

20
23

20
23

CONTENTS

LINEAR SYSTEMS



FLOODLIGHTS



SURFACE MOUNTED LUMINAIRES



RECESSED LUMINAIRES



IN-GROUND LUMINAIRES



ON-GROUND LUMINAIRES



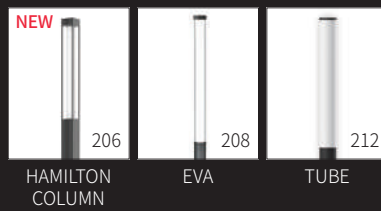
BOLLARD LUMINAIRES



POLE LUMINAIRES



LIGHT COLUMNS



The History and Future of Youngkong Lighting

Youngkong Lighting is one of the best manufacturing companies which is well experienced and specialized in outdoor and landscape lighting for 38 years.

In 1984, Youngkong Lighting has started the interior lighting business and in the late 1980s, the product quality department was established to manage the permission of electrical products and its certificates to meet the electrical standards by improving the quality products.

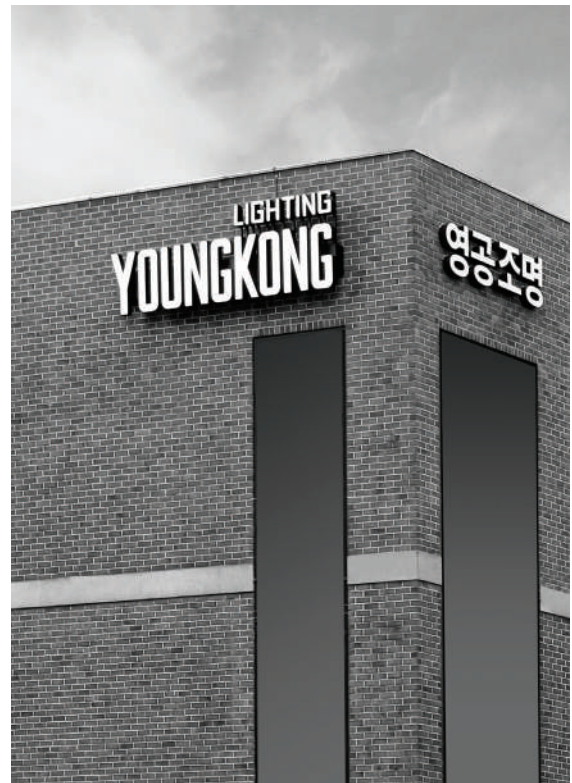
In the early 1990s, the research and development team were set up to focus develop the lighting fixtures on its own. As one of the fast-growing manufacturing companies, a high-tech computerized system was introduced to improve the overall management system from manufacturing and sales. In the late 1990s, the company moved its new headquarter to Yangpyeong-dong, Seoul and automated the assembly line to raise the efficiency of production.

In the early 2000s, Youngkong lighting had a great and short-term achievement by obtaining more than 100 patents and certificates of design and utility model registration. With the extensive experiences and technologies for the light and luminaire, Youngkong lighting has successfully transformed the business field from interior to outdoor products and started developing outdoor and landscape lighting products professionally.

In 2017, by establishing Research and Development Center, skillful engineers were teamed up to develop the products with advanced technology and improve the Youngkong's own design identity. The sales have widely increased and expanded to the public procurement market. Starting from 2014, Youngkong participated in a light+building exhibition in Frankfurt, resulting in export sales all over the world and the distribution right to India and Hong Kong in 2018.

In 2020, as a part of the investment of the facility for high-quality products, Youngkong lighting has established its own Reliability Assessment Center and introduced the goniophotometer. A large number of products were re-designed and discontinued in order to meet the LED's characteristics. And, new products adopting the latest Youngkong's technology are released instead. Now, Youngkong lighting is well organized with the smart factory adopting a new advanced system of enterprise resource planning to optimize the factory operation and management to provide the best service and growing in the long-term together with customers.

The outdoor lighting luminaires are currently changing its formation not just to be the lighting to illuminate the space but also to be the smart lighting communicating people and its environment. To become one of the leading companies in the global lighting industry, Youngkong is continued to invest in the smart technology and human resource to deliver a higher service value for the bright future. Youngkong lighting will become a recognized leading company in the world market as a group of "Outdoor lighting Specialist".



Light + Building Exhibition 2014 / 2016 / 2018, Frankfurt, Germany

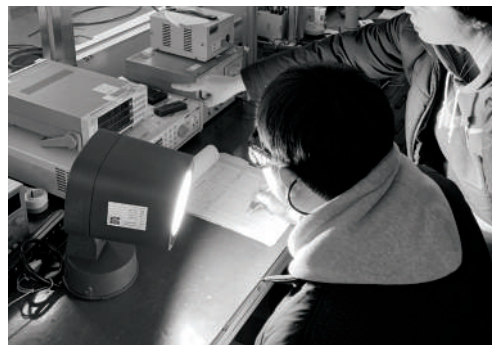
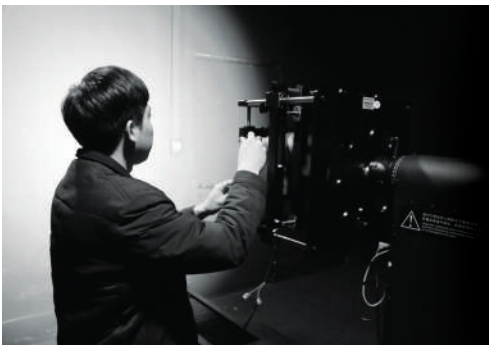


Innovation and Technology of Youngkong Lighting

Youngkong Lighting is the most innovative manufacturing company that values research and development with the enthusiasm of high-end quality products. With over 38 years of technical experience and manufacturing know-how, the engineers are studying variable cases in outdoor environments such as humidity, temperature change, heat dissipation, LED circuit and more other things to meet the most durable product design and structure. All outdoor lighting luminaires we're manufacturing are systematically managed by the revision number reflecting any specification change of technical design and its performance. The revision number will be stated in the specification.

We strongly believe that only the design specialized in the outdoor environment makes it possible for the premium brand quality and all we're committed to making our best efforts to continue the steady research and development. We're always working on our best knowledge to be in the best level of our highest integrity and responsibility to create more practical, innovative and the most competitive products accommodating the brilliant ideas of the lighting consultants and architectural designer. We're ready to move forward to make our reliable product and build a high-quality lighting brand to meet every new requirement in the market. We are making our best efforts in order to create exceptionally outstanding products that can be made only by "Youngkong lighting"

The market of smart lighting integrated with IoT technology will broadly extend from indoor to the outdoor areas. Youngkong will be in line with swift change for the 4th Industrial Revolution representing remote sensing, internet of things, artificial intelligence and network technology. Youngkong will be the best "lighting solution provider" in the future of the smart city.



Certification



Korean Intellectual Property Office

Patent / [Registration No: 10-2235017] and other 3 Registration
Design / [Registration No: 30-1056955] and other 53 Registration



Government of India Trade marks registry

Under No. 3428567



Quality Management System Certification

KS Q ISO 9001:2015 / ISO 9001:2015

The Design/Development and Production of Fluorescent Lights, Incandescent Lights, LED Indoor Lights, Down Lights, LED Down Lights, Street Lights, LED Street Lights, Security Lights, LED Security Lights, Tunnel Lights, LED Tunnel Lights, Landscape Lights, LED Landscape Lights, Flood Lights, LED Flood Lights, Submersible Lights, LED Submersible Lights, Ground Lights, LED Ground Lights, Solar Street Lights, Hybrid Street Lights, LED Sensor Lights



Bureau of Indian Standards

Fixed General Purpose LED luminaires / [Certificate No: R-41168130]
LED luminaires for Road and Street Lighting / [Certificate No: R-41189316]



Korean Industrial Standards

KS C 7713 / LED landscape lighting [Certificate No: 16-0203]
KS C 7711 / LED inground lighting [Certificate No: 16-0407]
KS C 7716 / LED tunnel lighting [Certificate No: 16-0608]
KS C 7657 / LED sensor luminaires [Certificate No: 17-0257]
KS C 7658 / LED luminaires for road, street and area lighting [Certificate No: 13-5198]
KS C 7712 / LED flood-lighting luminaires [Certificate No: 22-0107]



Electrical Appliances Safety Certificate

LED luminaires / [HA11239-21006A] and other 1 certificate



Registration of Broadcasting and Communication Equipments

LED luminaires / [R-R-yK1-3270] and other 80 certificate



Certificate Of High Efficiency Energy Using Appliance

LED luminaires / [Luminaires 33024] and other 11 certificate

Project selection



Shinsegae Department Store Main Store, Korea



FORENA Gwanggyo Apt. Complex, Korea



Nagorny Housing Project, Nagorny, Russia



The Hyundai Seoul Department Store, Korea



ROUTE 52 CC, Korea



Seoul Museum of Craft Art, Korea



Le Seoul Hotel, Korea



Private Villa, Chandigarh, India



Dongtan Geumgang Penterium IX Tower, Korea



Residence Villa 37, Chandigarh, India



Pyeongchon URVINE FIRST Apt. Complex, Korea



The H LA CLASS Apt. Complex, Korea

NEW

PENCIL AIR

Product Description

Pencil air is a compact linear luminaire using an advanced high-quality LED light source. It is characterized by a neatly compact shape of rectangular aluminum body. The luminaire is specially designed for the continuous linear light effects when connected in series. RGB and diverse color temperatures are available with a high lumen output LED light source. PENCIL Air gives a various mounting accessories and waterproof connectors and also provide an optimal solution by using a masking plate or mold for the environment of use. With the IP rated protection class, it provides excellent waterproof performance while keeping a compact size.

Product Features

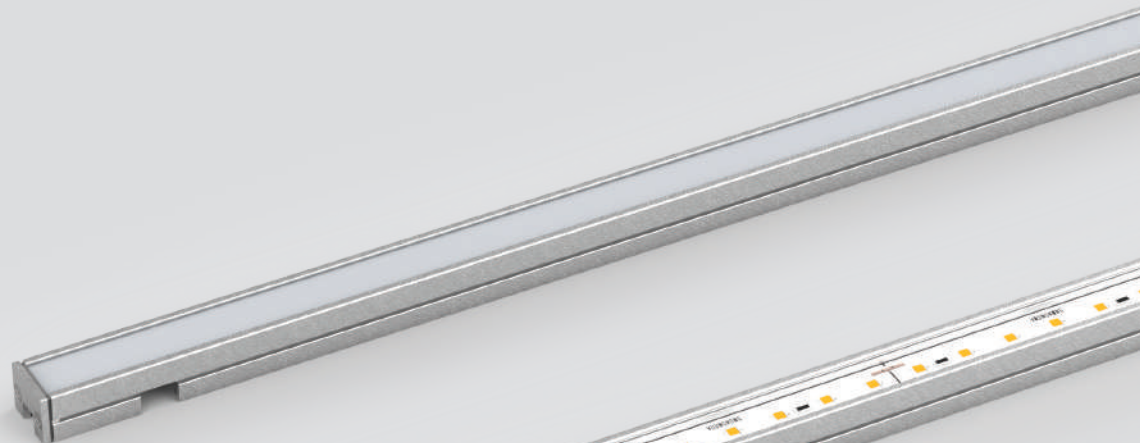
- High-performance LED
- PCB increment 98mm
- Clear polycarbonate or Diffused polycarbonate
- Extruded aluminum, Silicone potted
- Shot Blast + Silver Anodized
- Protection class IP66
- 24Vdc remote driver
- LED color temperature optionally 3000K or 4000K or 5000K
- LED available with RGB
- On/Off Switchable or DMX control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

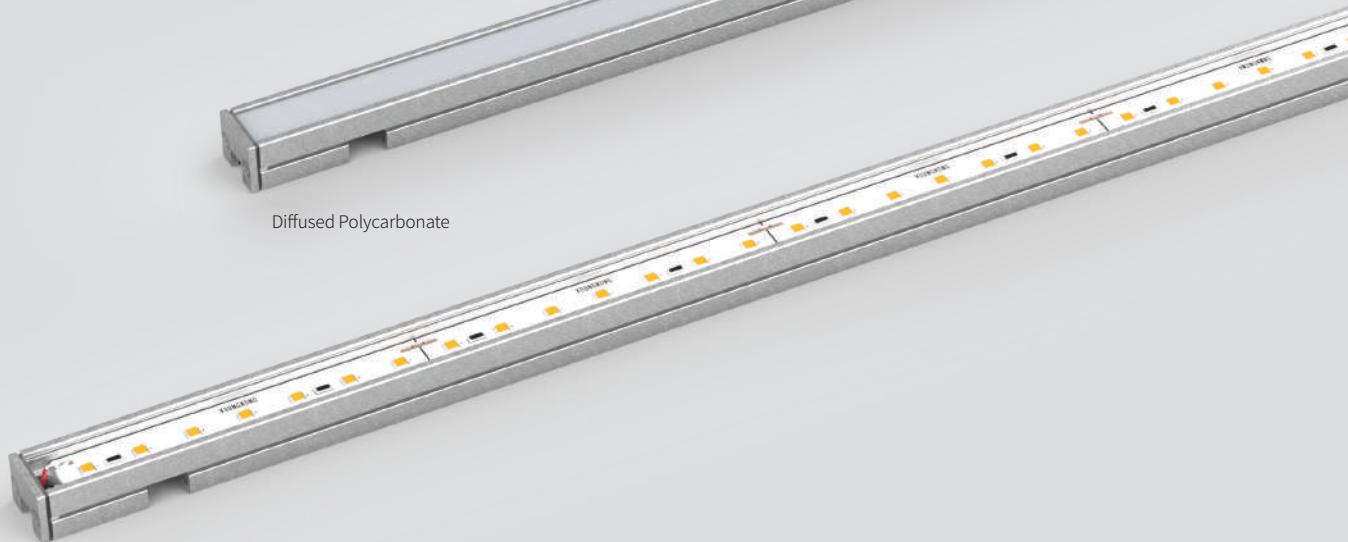
Family Products



Linear system
p.20



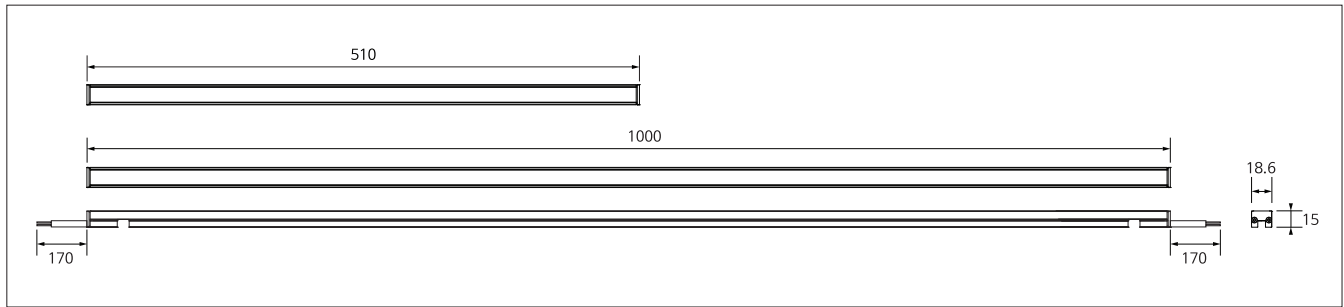
Diffused Polycarbonate



Clear Polycarbonate

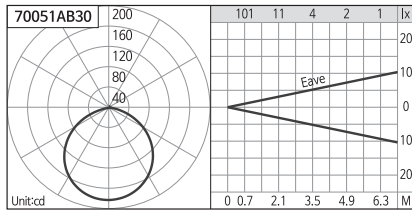
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)
4W	3000K	Clear	Silver	510 x 15 x 18.6
8W	4000K	Diffused		1000 x 15 x 18.6
16W	5000K			
	RGB			

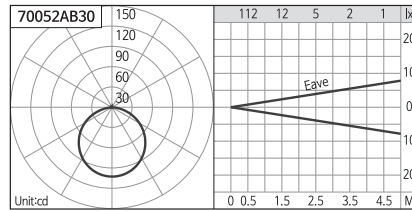


Photometric Data

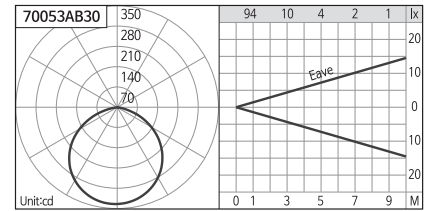
510mm / 4W / Clear



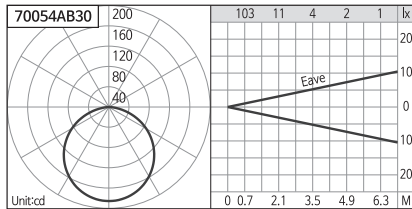
510mm / 4W / Diffuser



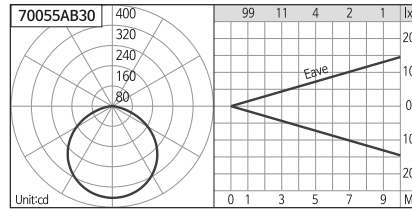
510mm / 8W / Clear



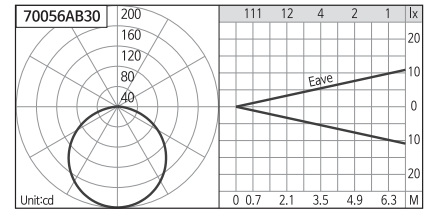
510mm / 8W / Diffuser



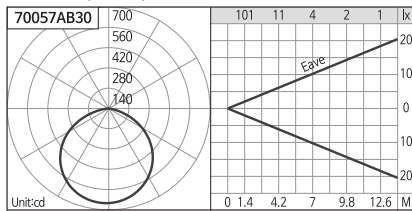
1000mm / 8W / Clear



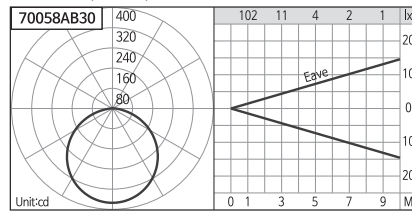
1000mm / 8W / Diffuser



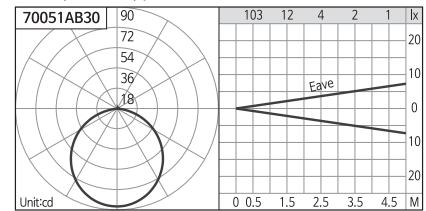
1000mm / 16W / Clear



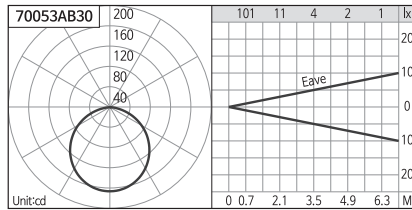
1000mm / 16W / Diffuser



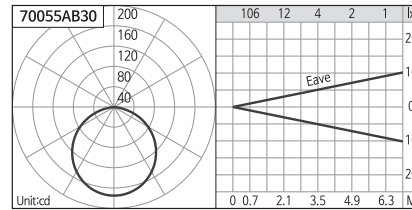
Mold(510mm) / 4W



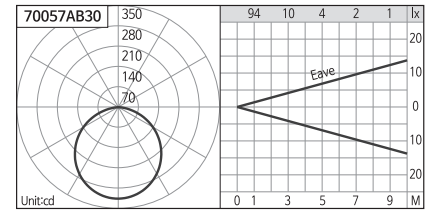
Mold(510mm) / 8W



Mold(1000mm) / 8W



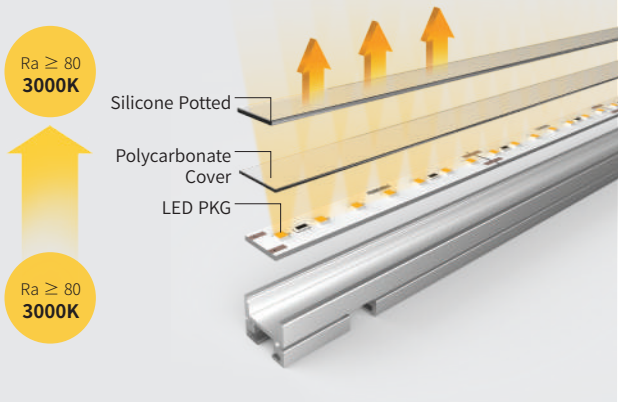
Mold(1000mm) / 16W



Feature

Consistent CCT and CRI

Pencil air is systemically designed to maintain the balance of high performance LED lights By reducing the shifting level of CCT(Correlated Color Temperature) and CRI(Color Rendering Index).



Seamless LED Linear Light

The optimal structure design makes the seamless light effect when the light fixture is close to the surface to be lit.



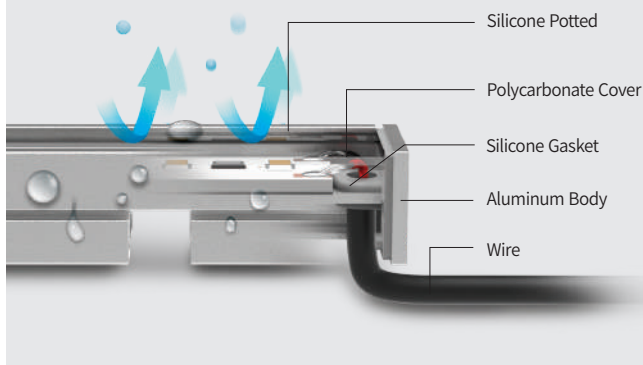
The perfect solution providing the flat lighting connection to hide the screws

Ideal design to minimize the distance of LED PKG as putting the wires to the bottom

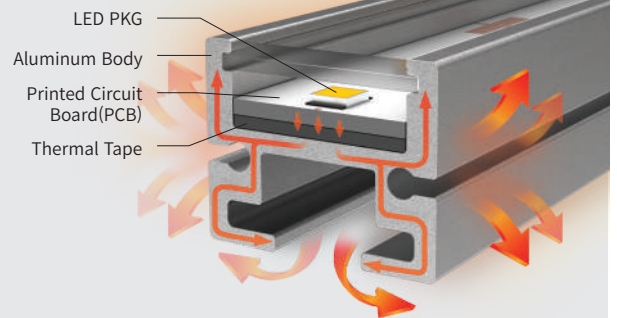
Distance from the wall: 15mm

The Patented IP66 Linear System

Only possible with Youngkong Lighting's technology.



An Efficient Extruded Aluminum design A High Performance of Heat Dissipation



Durability and Sustainability



Shot Blasting

A surface treatment technique that makes use of particulate grains propelled under high velocity and makes the surface clean.



Silver Anodizing

An electrochemical process that converts the metal surface into a decorative, durable, corrosion-resistant, anodic oxide finish to make a clear layer of anodized aluminum.



3-Ways Wire Connection

Easy and convenient access to cable connection and wiring due to the structural design of the lighting body for the user environment.

Front-End Connection



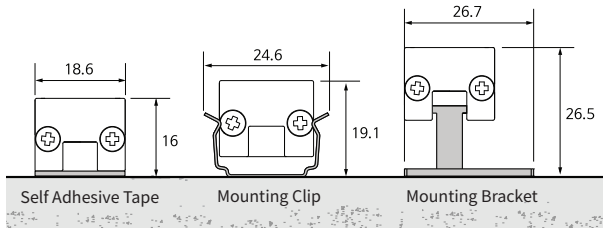
Side Connection



Bottom Connection



Mounting Options



Self Adhesive Tape
430mm / 920mm



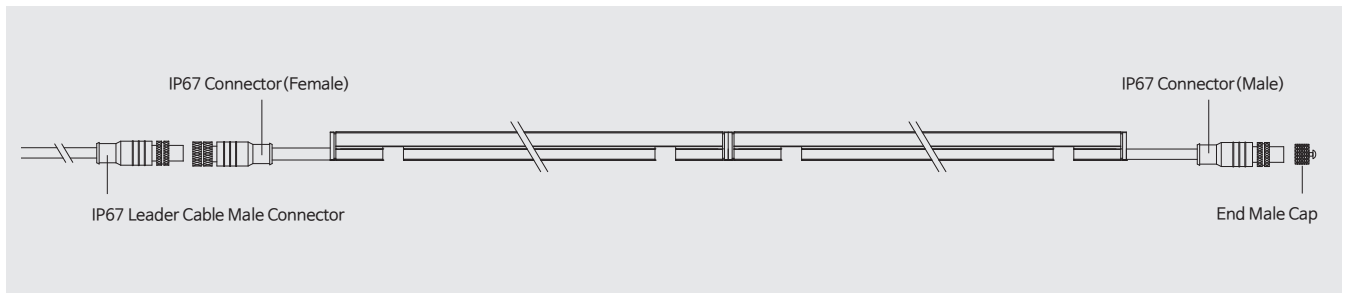
Mounting Clip
- Material: Stainless Steel



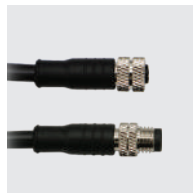
Mounting Bracket
- Material: Stainless Steel



Accessories



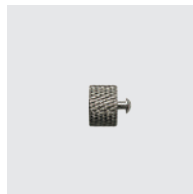
IP67 Connector(Female+Male)
- Material: Polyamide,Brass
- Wire : UL 2464 4cx22AWG PVC



IP67 Leader Cable Male Connector(500mm)
- Material: Polyamide,Brass
- Wire : UL 2464 4cx22AWG PVC



End Male Cap
- Material: Brass nickel plated



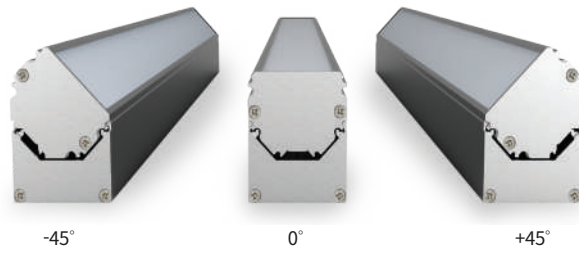
Masking Plate
- Material: Aluminum
- Finish : Powder-Coated Color



Distance from the wall: 15mm

Mold Accessories

Easy Angle Adjustment with Upper Mold



Innovative solution for wiring

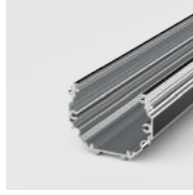
Designed to facilitate wiring for installation and enhance visual comfort with the secondary diffuser.



Upper Mold

510mm / 1000mm

- Housing Material: Extruded Aluminum

**Upper Mold End Cap**

- Material: Aluminum

**Upper Mold Cover**

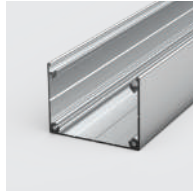
510mm / 1000mm

- Material: Light Diffusion Polycarbonate

**Lower Mold**

510mm / 1000mm

- Housing Material: Extruded Aluminum

**Lower Mold End Cap**

- Material: Aluminum



PENCIL

Product Description

Pencil is a compact linear luminaire using an advanced high-quality LED light source. It simply features a compact trapezoid shape bar with a horizontal stripe pattern. The luminaire is specially designed for the continuous linear light effects when connected in series.

White, RGB and Tunable White color temperature are available. An adjustable bracket or mounting clip that situated inside the body is optional depending on the installation environment. IP67 rated cable connectors and cables are also concealed internally for a clean and simple appearance. With the IP rated protection class, it provides excellent waterproof performance while keeping a compact size.

Product Features

- High-performance LED
- 3-step MacAdam ellipse (3000K, 4000K, 5000K, Tunable White)
- PCB increment 98mm
- Clear polycarbonate or Diffused polycarbonate
- Extruded aluminum, Silicone potted
- 150° tiltable adjustable bracket available
- Mounting clip available
- Non-exposed wire and connector
- Shot Blast + Silver Anodized
- Protection class IP66
- 24Vdc remote driver
- LED color temperature optionally 3000K or 4000K or 5000K
- LED available with RGB or Tunable White color change
- On/Off Switchable or DMX or DALI control available

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Linear system p.14

Accessories

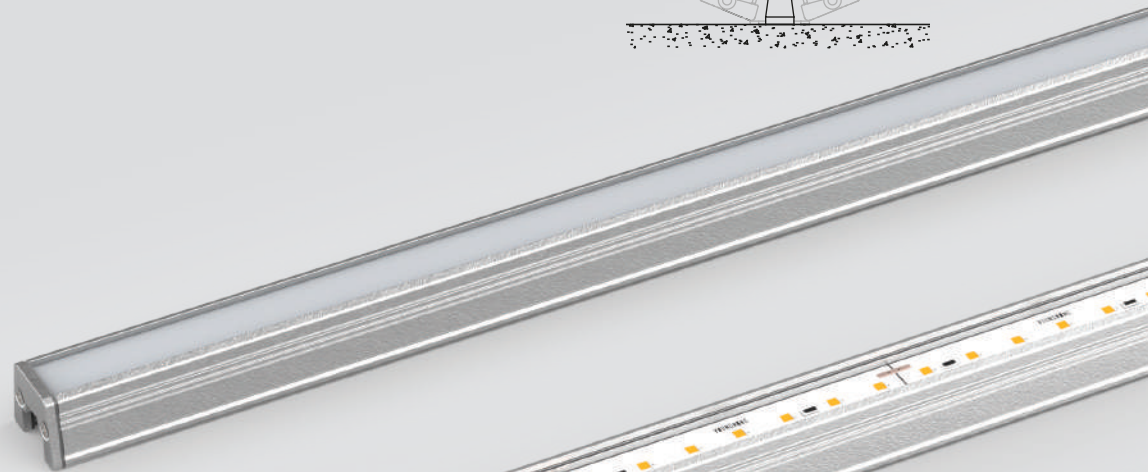
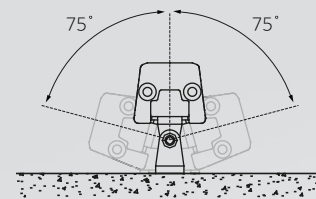


IP67 Leader Cable Male Connector (500mm)



End male Cap

Tilt/Rotation



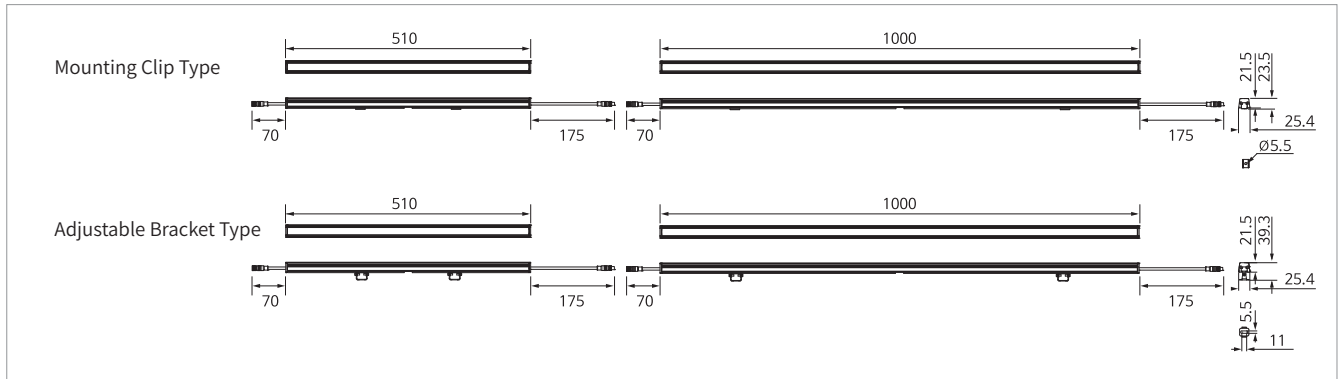
Diffused Polycarbonate



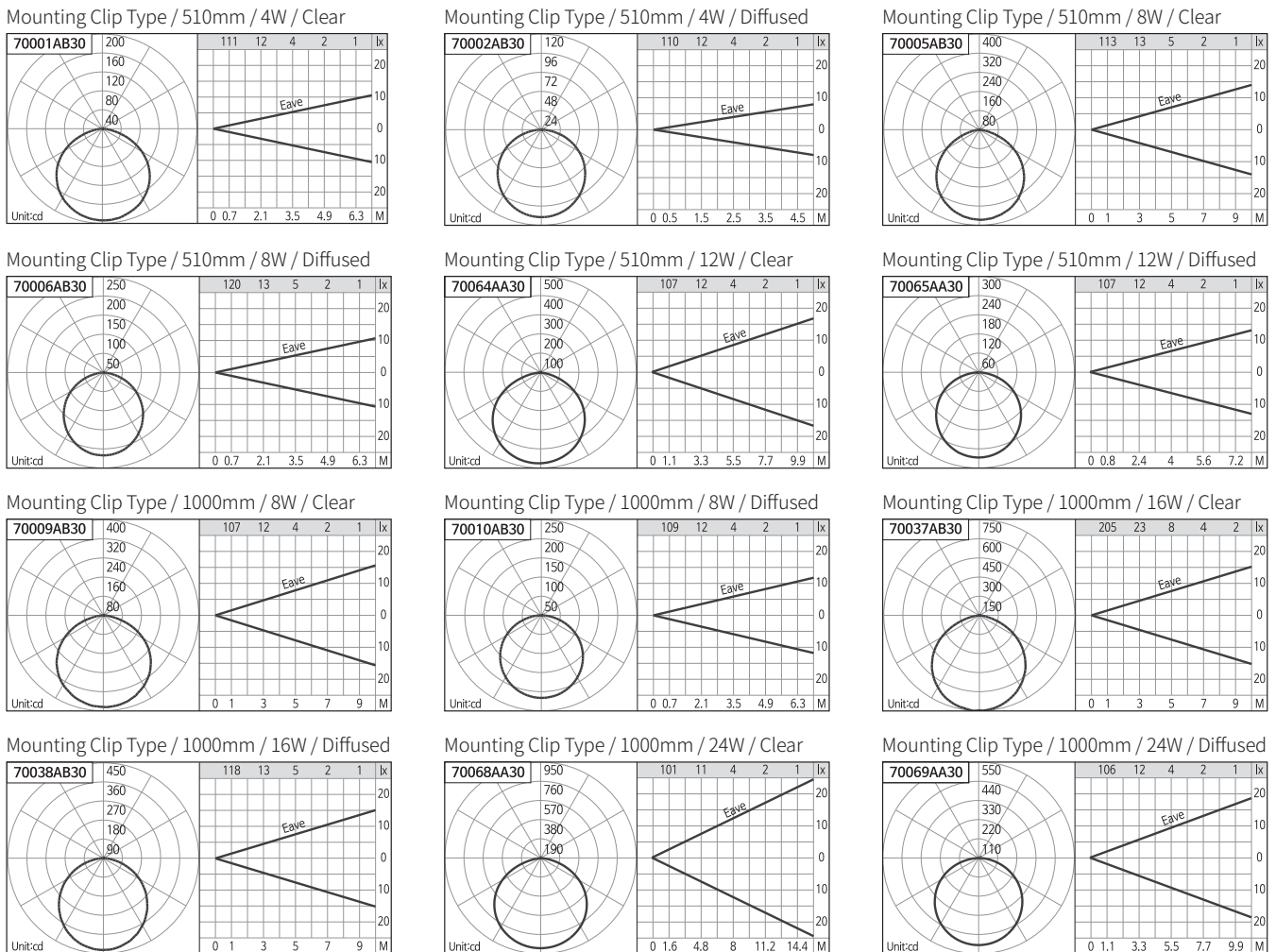
Clear Polycarbonate

Optional Specifications

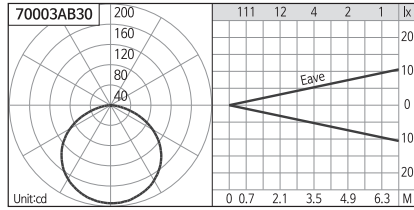
Power(W)	Color temperature(K)	Diffuser	Finish	Mounting Method	Size (W x H x D mm)
4W	3000K	Clear	Silver	Mounting Clip	510 x 23.5 x 25.4
8W	4000K	Diffused		Adjustable Bracket	1000 x 23.5 x 25.4
12W	5000K				510 x 39.3 x 25.4
16W	RGB				1000 x 39.3 x 25.4
24W	Tunable White				



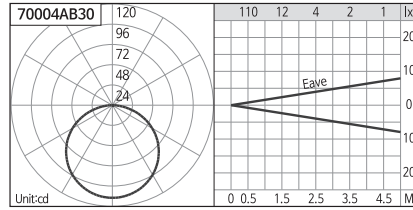
Photometric Data



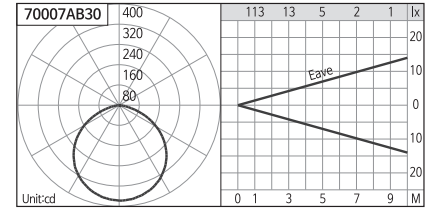
Adjustable Bracket Type / 510mm / 4W / Clear



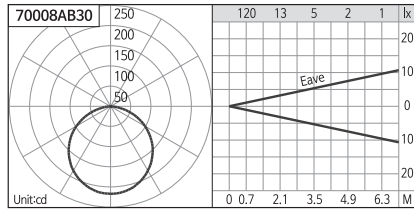
Adjustable Bracket Type / 510mm / 4W / Diffused



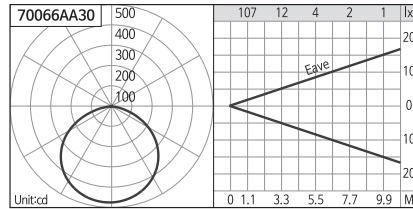
Adjustable Bracket Type / 510mm / 8W / Clear



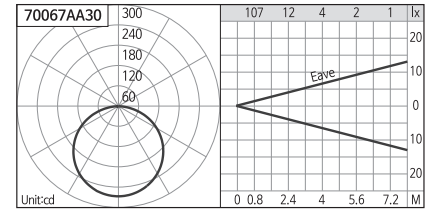
Adjustable Bracket Type / 510mm / 8W / Diffused



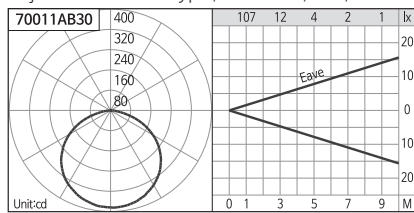
Adjustable Bracket Type / 510mm / 12W / Clear



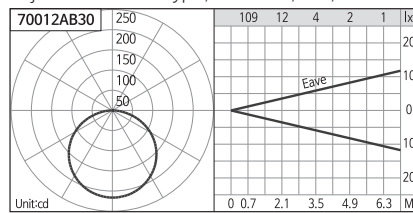
Adjustable Bracket Type / 510mm / 12W / Diffused



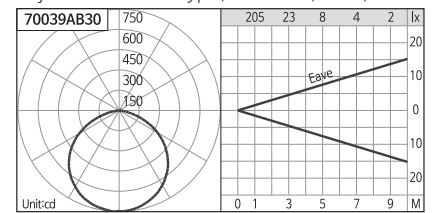
Adjustable Bracket Type / 1000mm / 8W / Clear



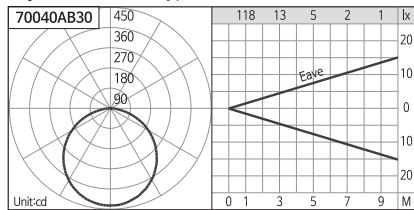
Adjustable Bracket Type / 1000mm / 8W / Diffused



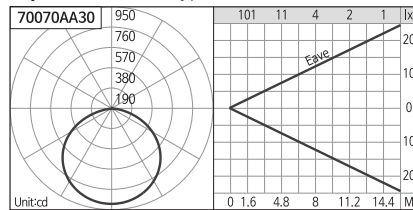
Adjustable Bracket Type / 1000mm / 16W / Clear



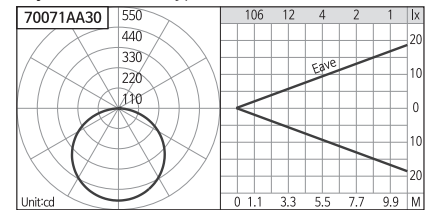
Adjustable Bracket Type / 1000mm / 16W / Diffused



Adjustable Bracket Type / 1000mm / 24W / Clear



Adjustable Bracket Type / 1000mm / 24W / Diffused

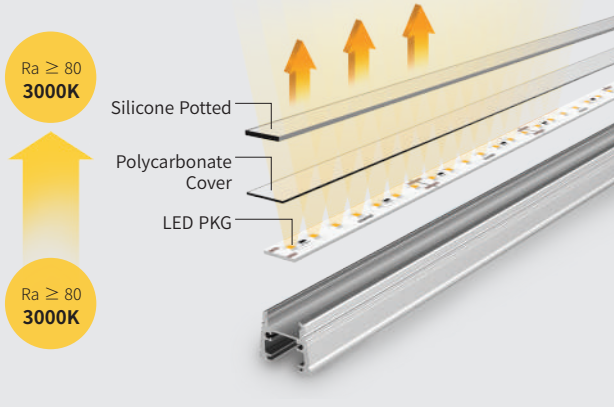


Gimpo International Airport

Feature

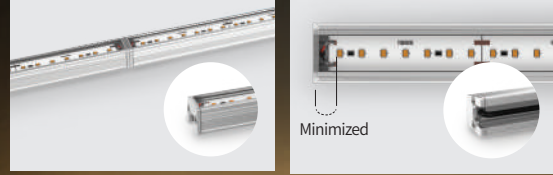
Consistent CCT and CRI

Pencil is systemically designed to maintain the balance of high performance LED lights By reducing the shifting level of CCT(Correlated Color Temperature) and CRI(Color Rendering Index).



Seamless LED Linear Light

The optimal structure design makes the seamless light effect when the light fixture is close to the surface to be lit.



The perfect solution providing the flat lighting connection to hide the screws

Ideal design to minimize the distance of LED PKG as putting the wires to the bottom

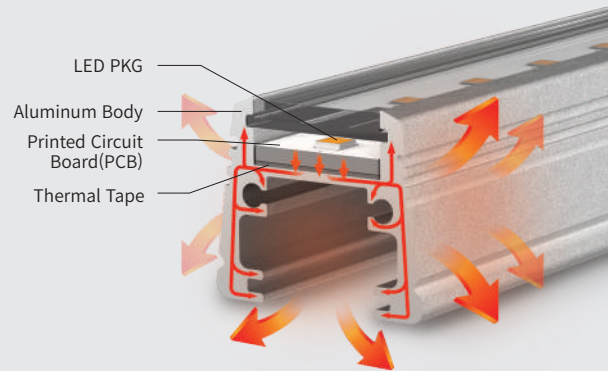
Distance from the wall: 15mm

The Patented IP66 Linear System

Only possible with Youngkong Lighting's technology.



**An Efficient Extruded Aluminum design
A High Performance of Heat Dissipation**



Durability and Sustainability



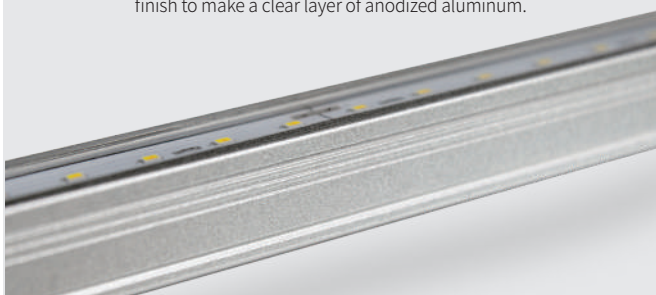
Shot Blasting

A surface treatment technique that makes use of particulate grains propelled under high velocity and makes the surface clean.



Silver Anodizing

An electrochemical process that converts the metal surface into a decorative, durable, corrosion-resistant, anodic oxide finish to make a clear layer of anodized aluminum.



Non-exposed Connector and Cables

With improved performance of waterproofing IP67 connectors, it makes up for complete protection and safety installation of a linear system. The efficiently designed lighting body can hide messy wiring that provides the highest visual quality for the space.





 안전을 위해서
넘어가거나
기대지 마시오







PRIME

Product Description

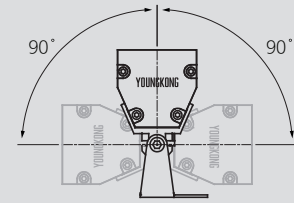
Prime is a linear luminaire using an advanced high-quality LED light source. The outdoor lighting fixture is designed with a polygonal bar shape to enhance the slim design concept. The luminaire is specially designed for the continuous linear light effect between luminaires. RGB and diverse color temperatures are available with a high lumen output LED light source. The fixture provides IP 65 rated excellent water-proof performance.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Diecast aluminum, Extruded aluminum
- 180° tiltable adjustable bracket
- Dark gray (powder-coated) color
- Protection class IP65
- 24Vdc remote driver
- LED color temperature optionally 3000K or 4000K or 5000K
- LED available with RGB
- On/Off Switchable or DMX control

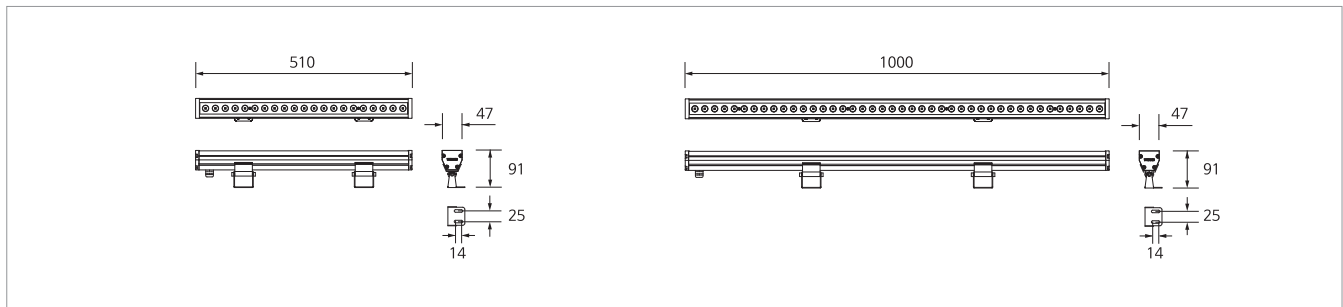
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Tilt/Rotation



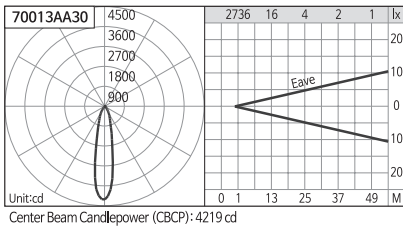
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)
12W	3000K	21°	Dark gray	510 x 91 x 47
18W	4000K	35°		1000 x 91 x 47
25W	5000K	47°		
24W	RGB	71°		
36W				
50W				

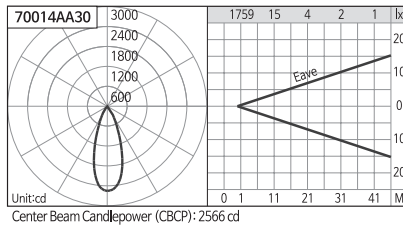


Photometric Data

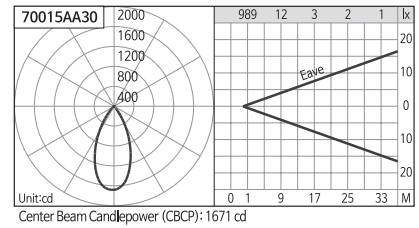
510mm / 12W / 21°



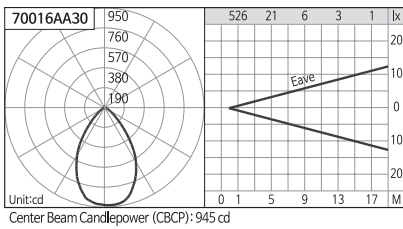
510mm / 12W / 35°



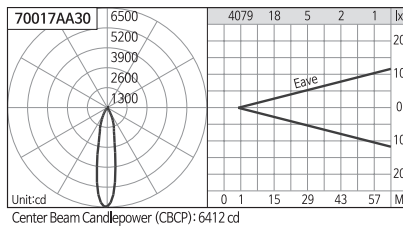
510mm / 12W / 47°



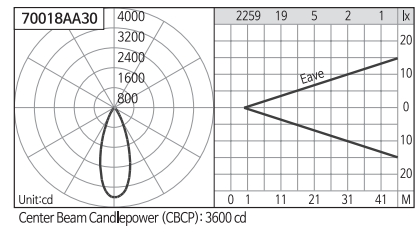
510mm / 12W / 71°



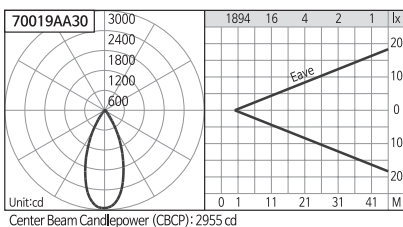
510mm / 18W / 21°



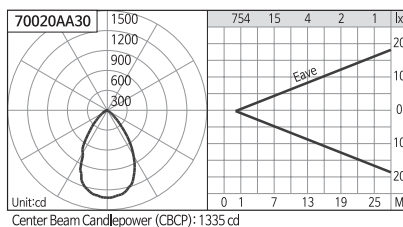
510mm / 18W / 35°



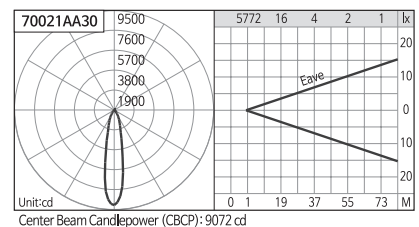
510mm / 18W / 47°



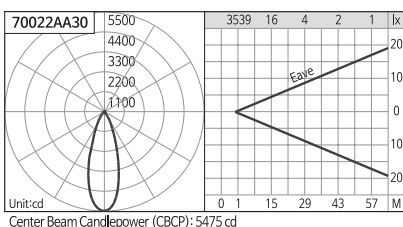
510mm / 18W / 71°



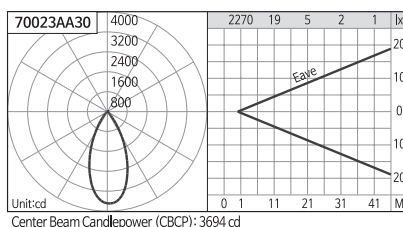
510mm / 25W / 21°



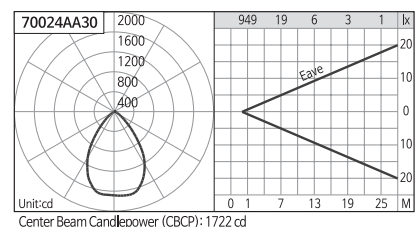
510mm / 25W / 35°



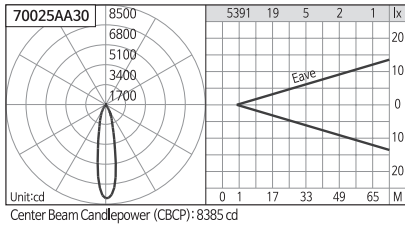
510mm / 25W / 47°



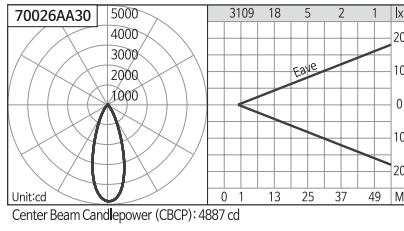
510mm / 25W / 71°



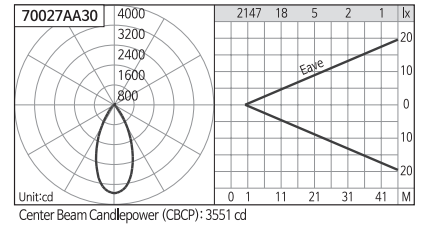
1000mm / 24W / 21°



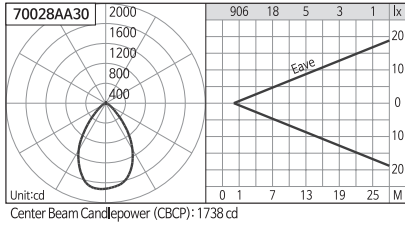
1000mm / 24W / 35°



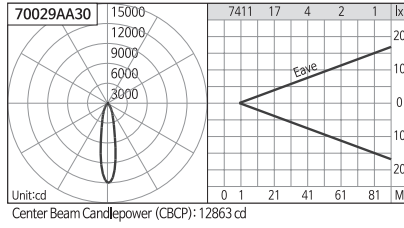
1000mm / 24W / 47°



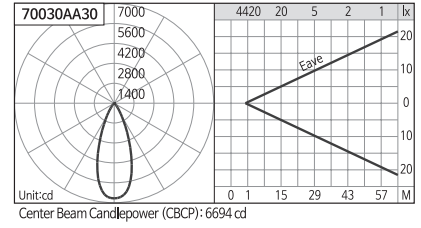
1000mm / 24W / 71°



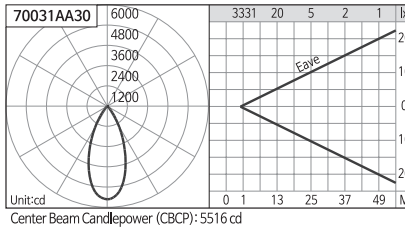
1000mm / 36W / 21°



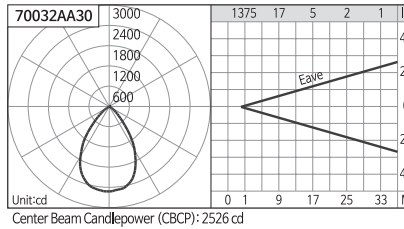
1000mm / 36W / 35°



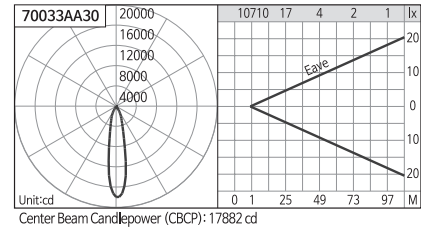
1000mm / 36W / 47°



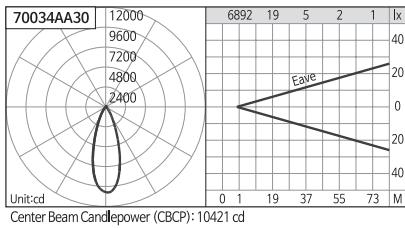
1000mm / 36W / 71°



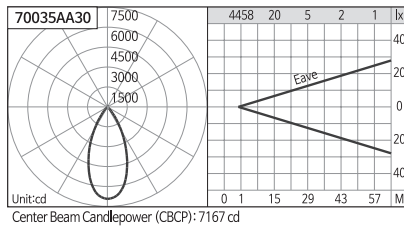
1000mm / 50W / 21°



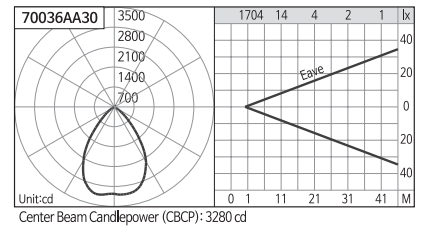
1000mm / 50W / 35°

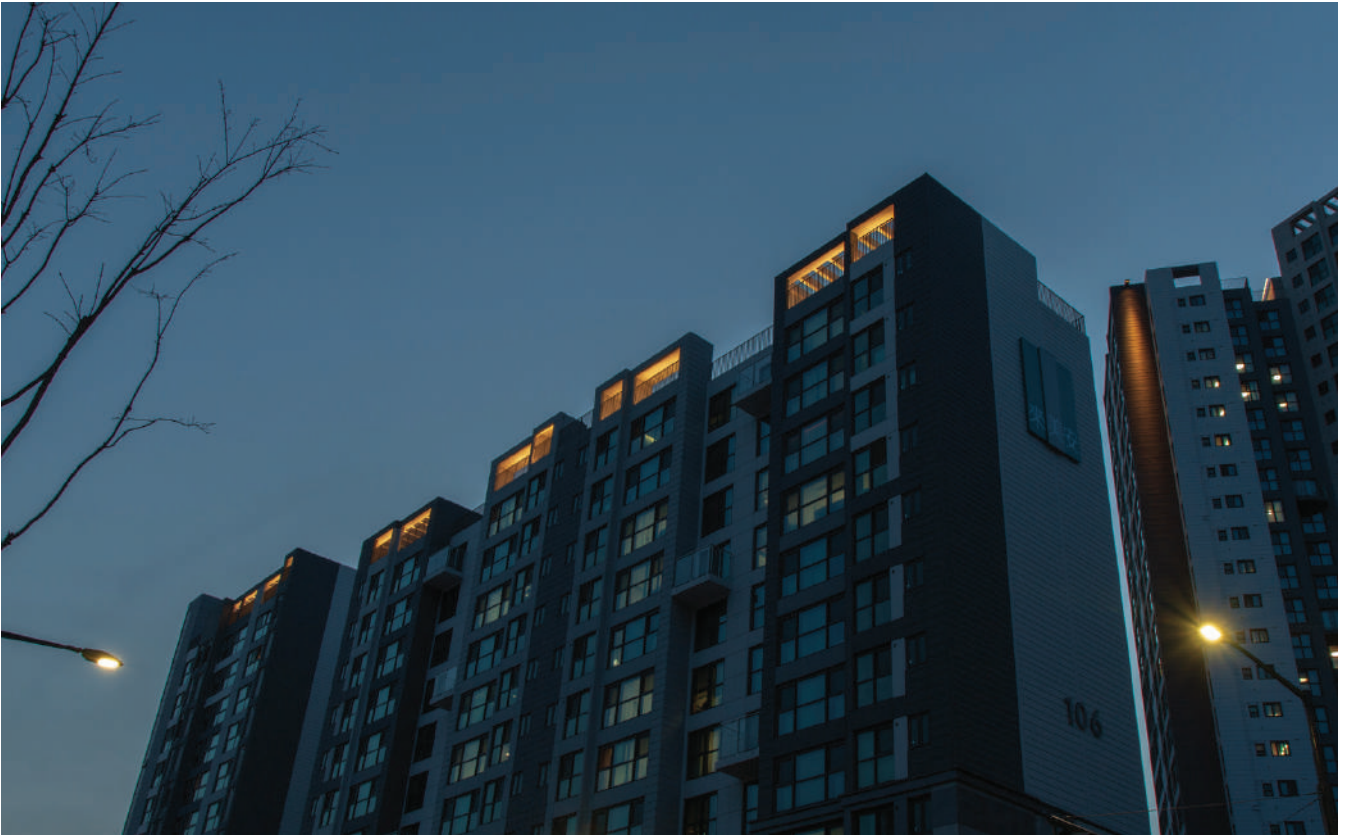


1000mm / 50W / 47°



1000mm / 50W / 71°





RAEMIAN Lucentia Apt. Complex, Seoul



W Square Apt. Complex, Busan

THOR NANO

Product Description

Thor Nano is a small flood luminaire developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The unique and compact design that features trapezoid shape on the side and rounded square shape on the front cover are ideally suited for any landscape and outdoor application. The wires are passing through inside of the hinge for a clear appearance and the accident prevention from cutting cables by not exposing high outside. External or Internal wiring mounting plates are available for various installation conditions. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 135° tiltable hinge, 70° rotatable plate for External connection type
- 135° tiltable hinge, 170° rotatable plate for Internal connection type
- Diverse mounting solutions for various applications
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



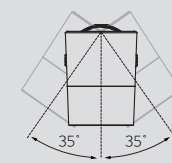
Floodlight
p.36



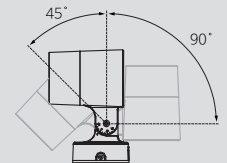
Pole luminaire
p.194

Tilt/Rotation

- External connection type

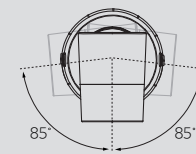


· 70° rotatable mounting plate

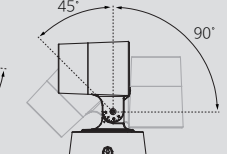


· 135° tiltable hinge

- Internal connection type



· 170° rotatable mounting plate



· 135° tiltable hinge



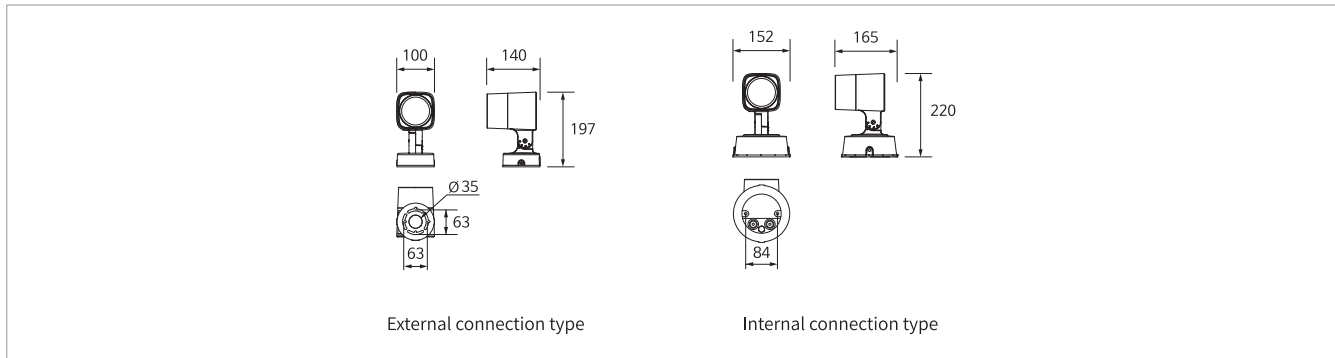
External connection type



Internal connection type

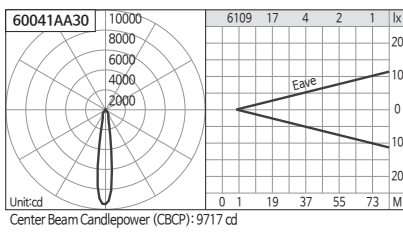
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Connection type	Size (W x H x D mm)	Control
14W	3000K	15°	Dark gray	External connection	100 x 197 x 140	On/Off
	4000K	30°		Internal connection	152 x 220 x 165	
	5000K	60°				

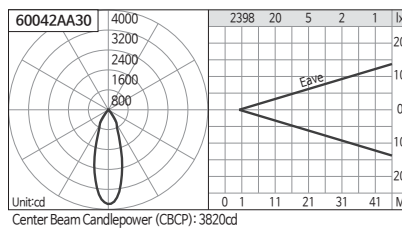


Photometric Data

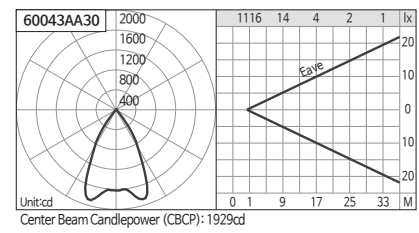
External connection type / 15°



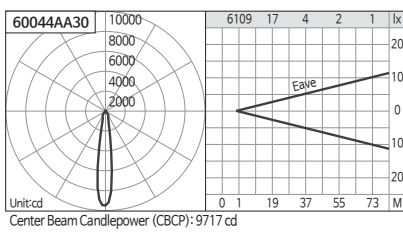
External connection type / 30°



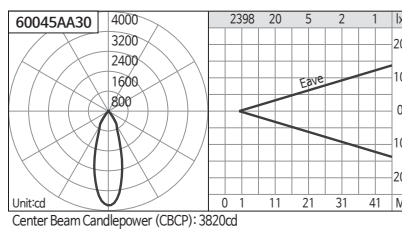
External connection type / 60°



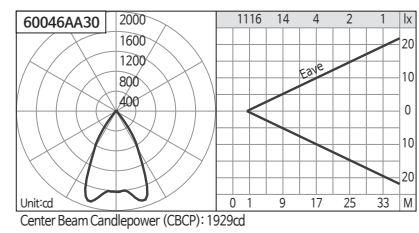
Internal connection type / 15°



Internal connection type / 30°



Internal connection type / 60°



Product Types



External connection type

Wires are connected outside of the luminaire. The mounting plate is small and compact but IP-rated junction boxes (provided by others) are necessary for wiring.



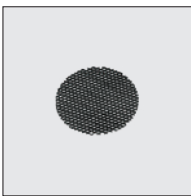
Internal connection type

Wires are connected inside of the luminaire. The mounting plate is designed to be waterproof and has enough space for wiring.

Detail



Accessories



Honeycomb

- Material: Aluminum



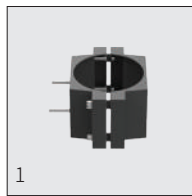
Spike(External)

- Material: Aluminum
- Finish: Powder coating(dark gray)



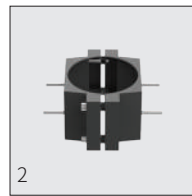
Spike(Internal)

- Material: Aluminum
- Finish: Powder coating(dark gray)

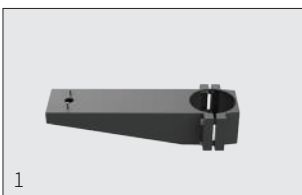


Clamping bracket (External/Internal)

1. 1(One)-way mounting for unidirectional light
- Material: Stainless steel(SUS)
- Finish: Dark gray (powder-coated) color

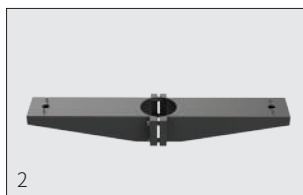


2. 1(One)-way mounting for bidirectional light
- Material: Stainless steel(SUS)
- Finish: Dark gray (powder-coated) color

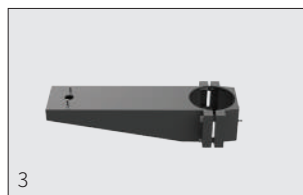


Horizontal Arm (External / Internal)

1. 1(One)-way mounting for unidirectional light
- Material: Stainless steel(SUS)
- Finish: Dark gray (powder-coated) color



2. 1(One)-way mounting for bidirectional light
- Material: Stainless steel(SUS)
- Finish: Dark gray (powder-coated) color



3. 2(Two)-way mounting for bidirectional light
- Material: Stainless steel(SUS)
- Finish: Dark gray (powder-coated) color



Hotel namu, Seoul



Dongtan Geumgang Penterium IX Tower, Hwasung

THOR

Product Description

Thor is a flood luminaire developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The unique and compact design that features trapezoid shape on the side and rounded square shape on the front cover are ideally suited for any landscape and outdoor application.

The advanced heat control technology applied to Thor. The lighting body is specially designed to emit the heat effectively using the internal heatsink technology for the simple and modern look. The wires are passing through inside of the hinge for a clear appearance and the accident prevention from cutting cables by not exposing high outside. Diverse mounting accessories are available for various installation conditions. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 120° tiltable hinge, 170° rotatable plate
- Diverse mounting accessories for various applications
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable or 0-10V dimmable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

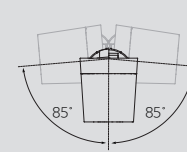


Floodlight
p.32

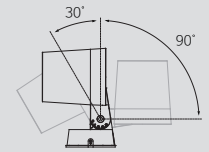


Pole luminaire
p.194

Tilt/Rotation



· 170° rotatable
mounting plate

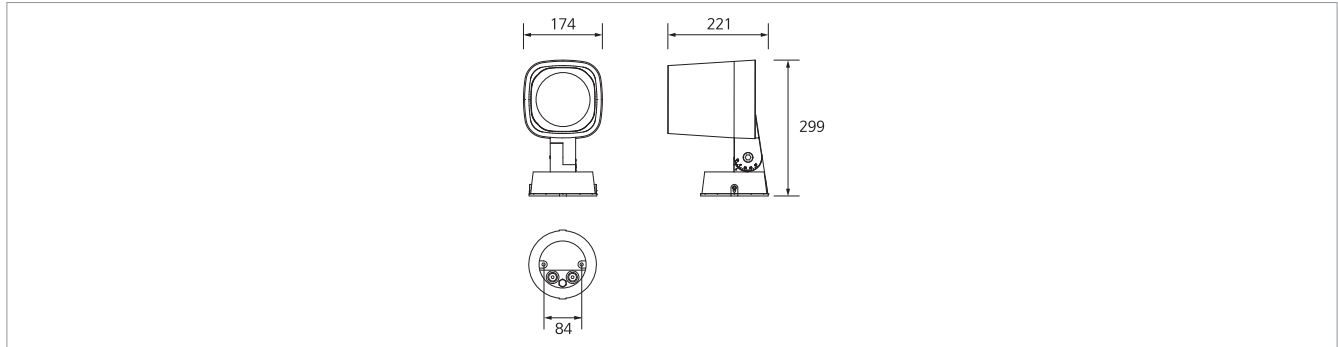


· 120° tiltable hinge



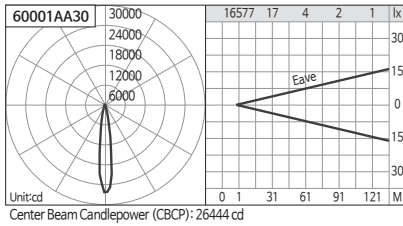
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
40W	3000K	spot	Dark gray	174 x 299 x 221	On/Off
60W	4000K	15°			0-10Vdim
	5000K	20°			
		36°			
		68°			

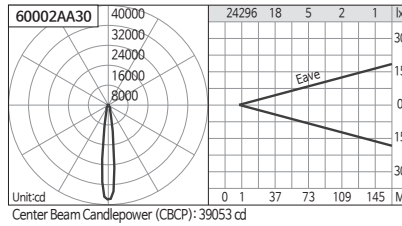


Photometric Data

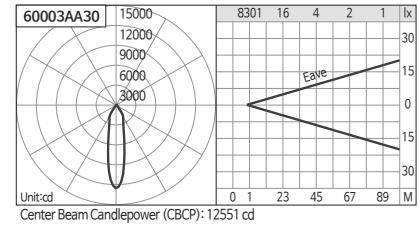
On/Off Control / 40W / spot



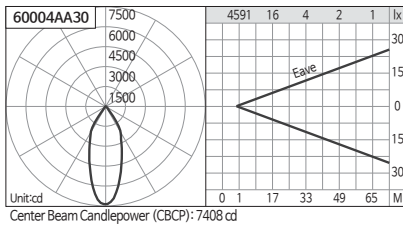
On/Off Control / 40W / 15°



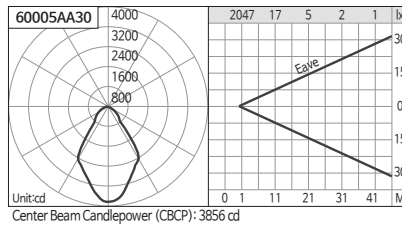
On/Off Control / 40W / 20°



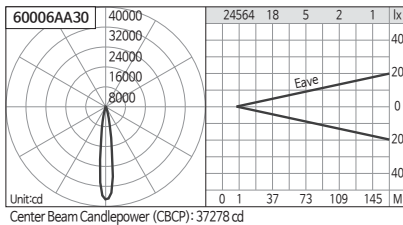
On/Off Control / 40W / 36°



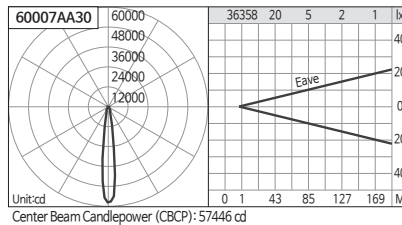
On/Off Control / 40W / 68°



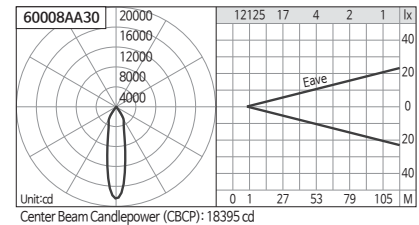
On/Off Control / 60W / spot



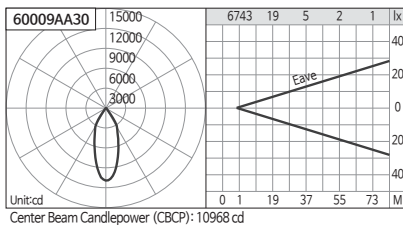
On/Off Control / 60W / 15°



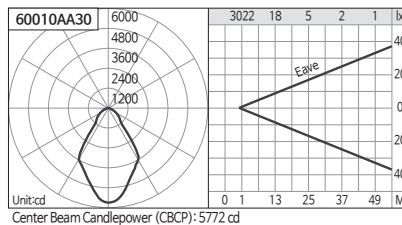
On/Off Control / 60W / 20°



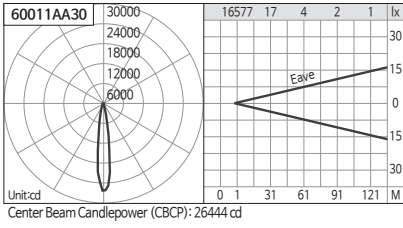
On/Off Control / 60W / 36°



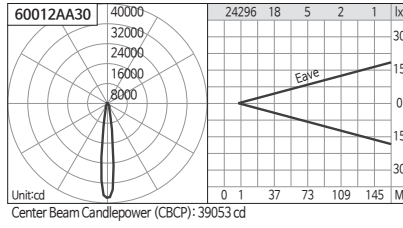
On/Off Control / 60W / 68°



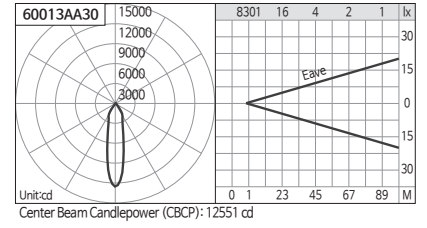
0-10Vdim Control / 40W / spot



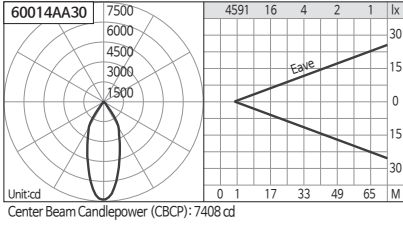
0-10Vdim Control / 40W / 15°



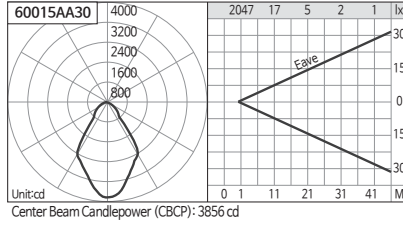
0-10Vdim Control / 40W / 20°



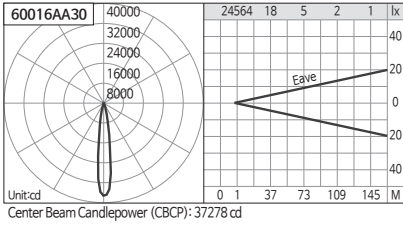
0-10Vdim Control / 40W / 36°



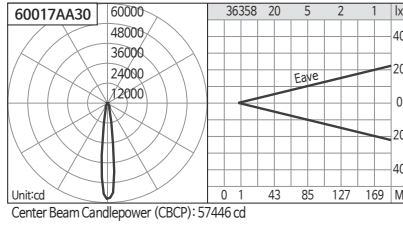
0-10Vdim Control / 40W / 68°



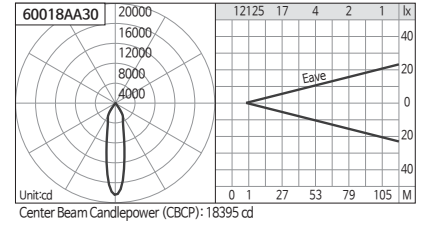
0-10Vdim Control / 60W / spot



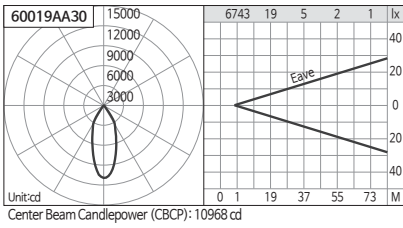
0-10Vdim Control / 60W / 15°



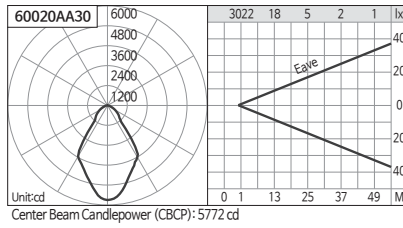
0-10Vdim Control / 60W / 20°



0-10Vdim Control / 60W / 36°



0-10Vdim Control / 60W / 68°



Detail



DIVERSE OPTICS OPTIONS

The COB with a high-quality reflector provides a wide range of beam angles and produces a high-efficient glare-controlled light.



INTERNAL HEATSINK TECHNOLOGY

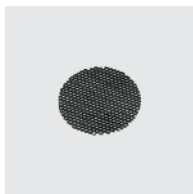
The head is specially designed to emit the heat effectively using the internal heatsink technology.

NON-EXPOSED WIRING SYSTEM

All the wires are passing through inside of the hinge so that no wires are exposed outside.



Accessories



Honeycomb

- Material: Aluminum



Shield

- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color



Spacer

- Material: Aluminum

- Finish: Dark gray (powder-coated) color



Spike

- Material: Aluminum, Stainless steel(SUS)

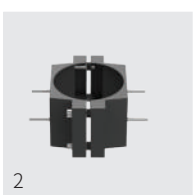
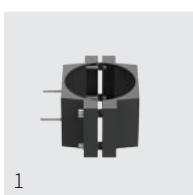
- Finish: Dark gray (powder-coated) color



Junction Box

- Material: Aluminum

- Finish: Dark gray (powder-coated) color
- IP65



Clamping bracket

1. 1(One)-way mounting for unidirectional light

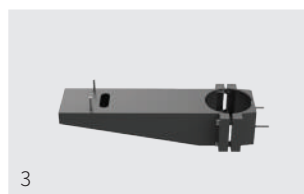
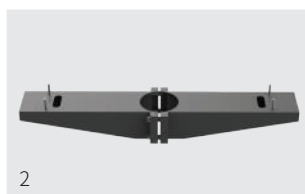
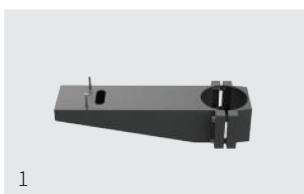
- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color

2. 1(One)-way mounting for bidirectional light

- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color



Horizontal Arm

1. 1(One)-way mounting for unidirectional light

- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color

2. 1(One)-way mounting for bidirectional light

- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color

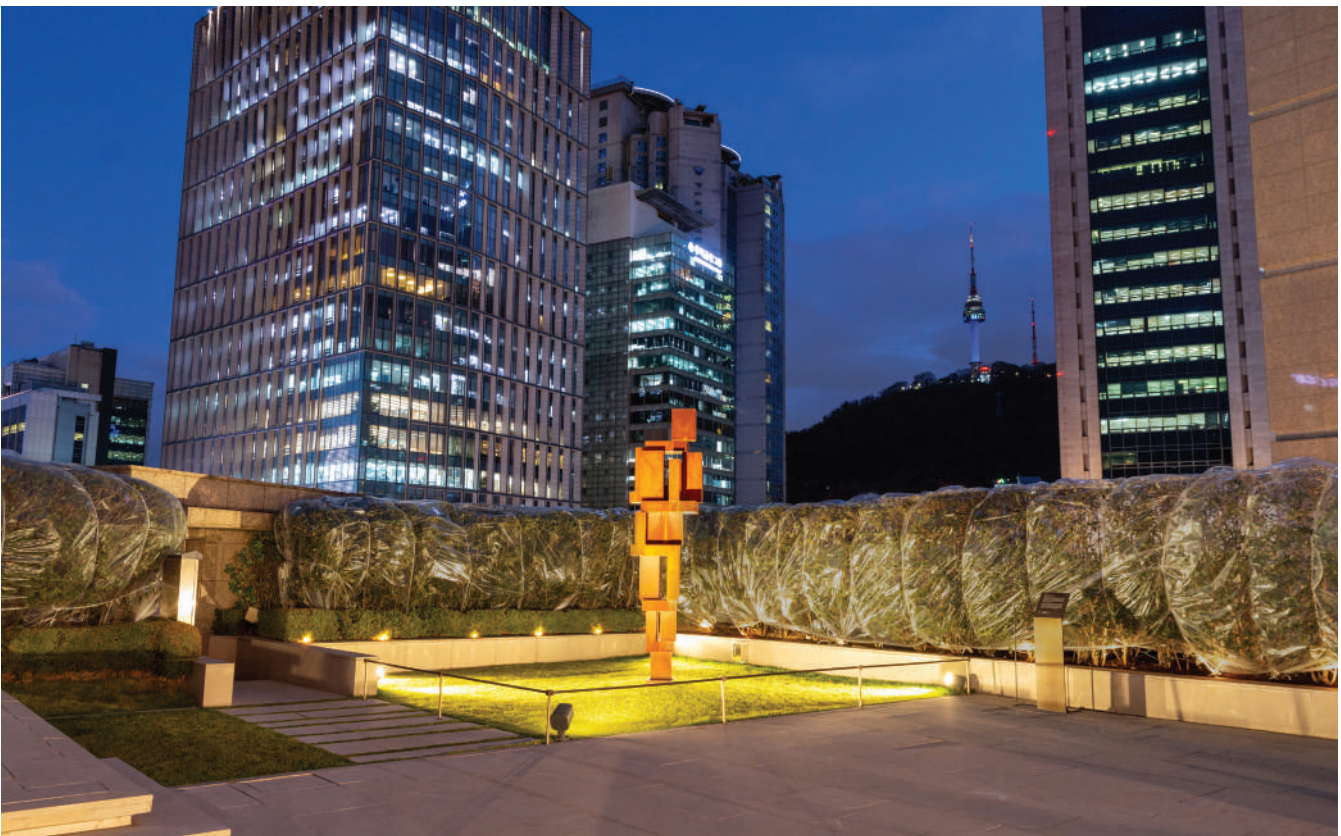
3. 2(Two)-way mounting for bidirectional light

- Material: Stainless steel(SUS)

- Finish: Dark gray (powder-coated) color



Noryangjin Underground Sewer



Shinsegae Department Store Main Store, Seoul









Seoul
Museum
of
Craft
Art
Grand
Opening
2021. 7. 18.
서울공예박물관

서울
공예
박물관
개관
Seoul Museum of Craft Art
Grand Opening
2021. 7. 18.
서울공예박물관

LIAM

Product Description

Liam is a floodlight developed to brighten the night and outdoor building facade using the high performance of the LED light sources. The outdoor lighting fixture is simply designed with polygonal and streamlined shapes to enhance the slim and contemporary look. It is a high wattage fixture with a slim design, but the luminaire efficiency is relatively high due to the heat dissipation technology.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Diecast aluminum
- 220 tiltable hinge
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

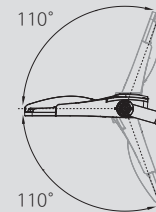
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Accessories



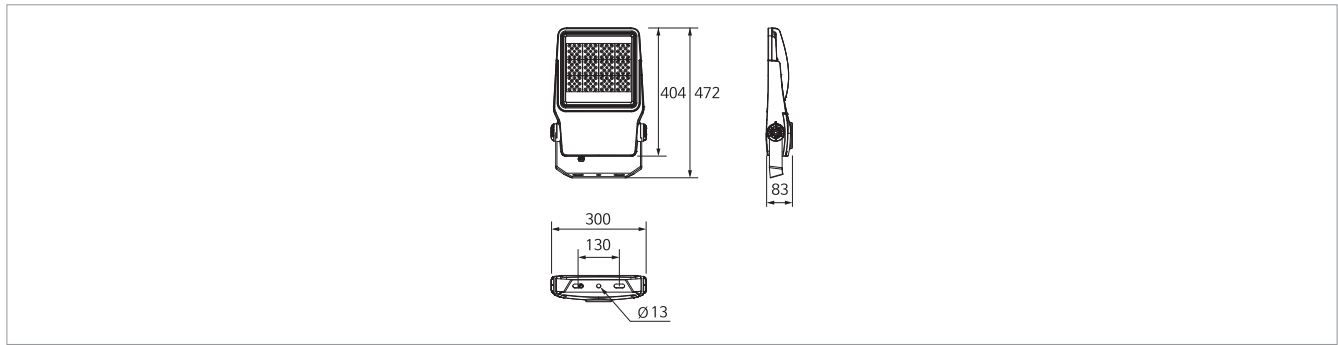
Shield

Tilt/Rotation



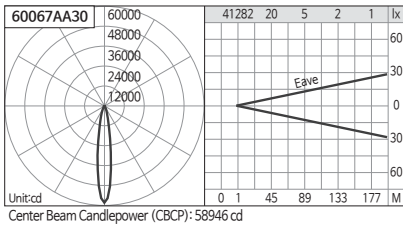
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
70W	3000K	16°	Dark gray	300 x 472 x 83	On/Off
100W	4000K	58°			
130W	5000K	93°			
		49° x 150°			

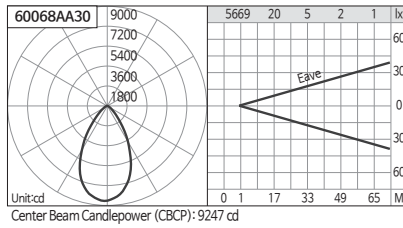


Photometric Data

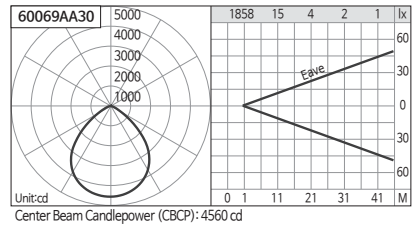
70W / 16°



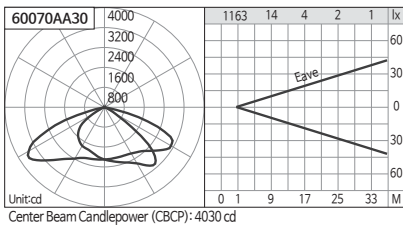
70W / 58°



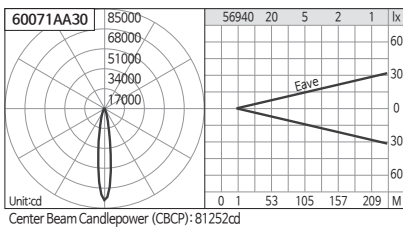
70W / 93°



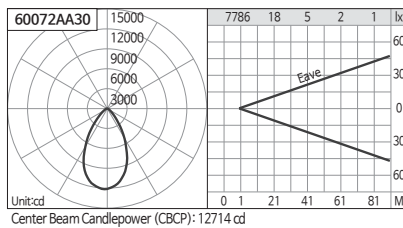
70W / 49° x 150°



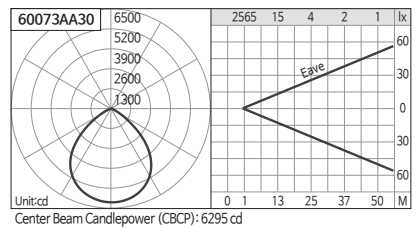
100W / 16°



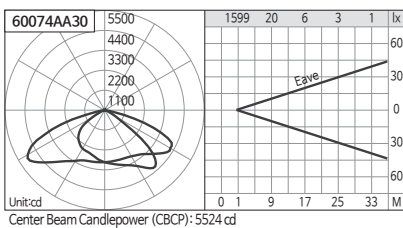
100W / 58°



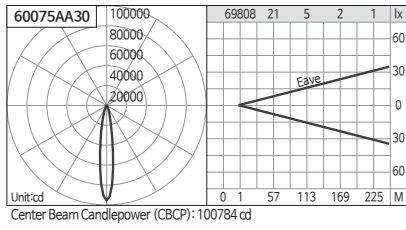
100W / 93°



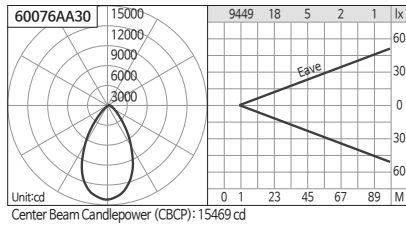
100W / 49° x 150°



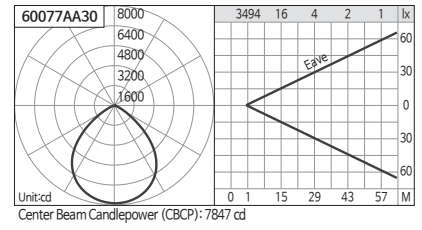
130W / 16°



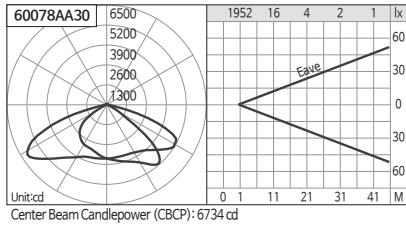
130W / 58°



130W / 93°



130W / 49° x 150°





Gyeryongmun, Chungnam

FIRE

Product Description

Fire is a floodlight developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The outdoor lighting fixture is designed with a simple rounded body and 170-degree tiltable lighting head to enhance the sleek and modern look. With the diverse beam angles of reflector along with the high-performance COB, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 170° tiltable hinge
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

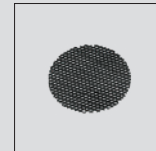
Accessories



Spike

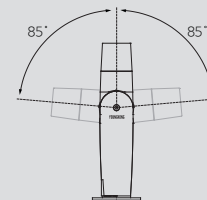


Shield



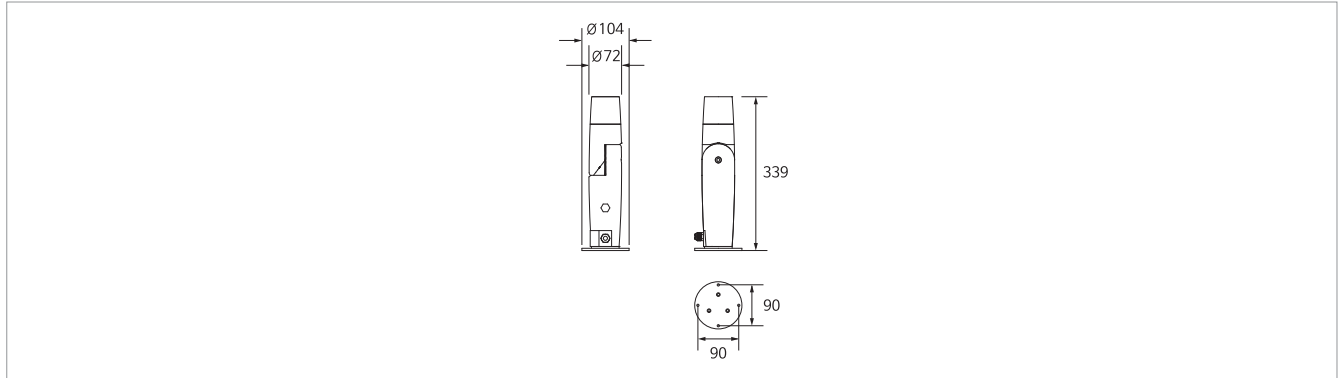
Honeycomb

Tilt/Rotation

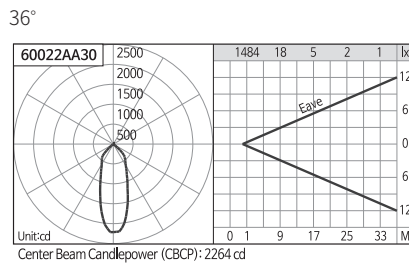
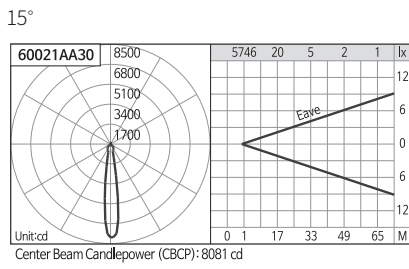


Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
14W	3000K	15°	Dark gray	Ø104 x 339	On/Off
	4000K	36°			
	5000K				



Photometric Data



The Hyundai Seoul Department Store

LUKE

Product Description

Luke is a floodlight developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The outdoor lighting fixture is designed with a spinning top shaped body. The vertical rotation of the reflector inside of the body and horizontal rotation of the luminaire are possible to aim the object without relocating the fixture. With the diverse beam angles of the reflector along with the high-performance COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Cast aluminum
- Available in fixed type or adjustable type
- 28 tiltable internal reflector, 360° rotatable plate
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

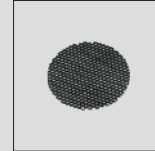
Accessories



Spike



Shield

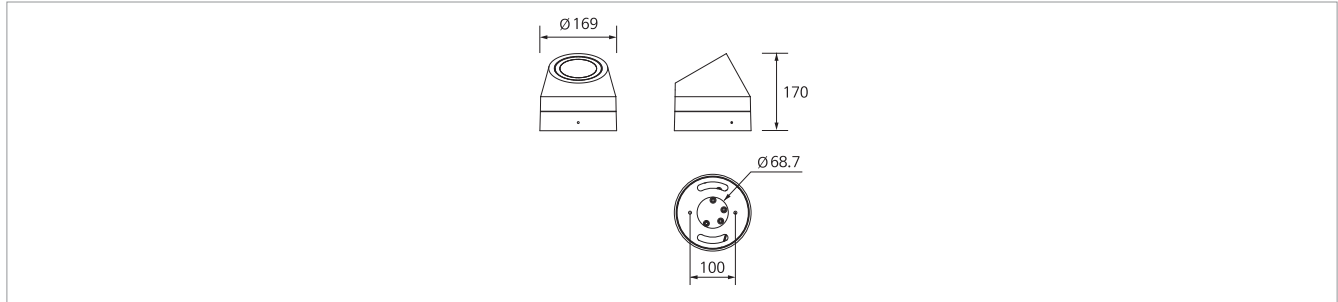


Honeycomb



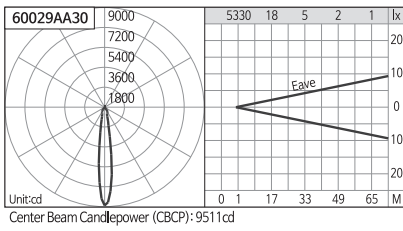
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Reflector tilt type	Size (W x H x D mm)	Control
14W	3000K	14°	Dark gray	Fixed	Ø169 x 170	On/Off
	4000K	34°		Adjustable		
	5000K	65°				

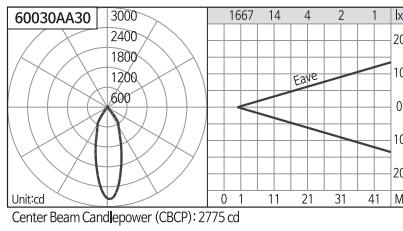


Photometric Data

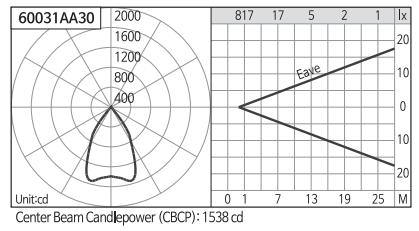
Fixed type / 14°



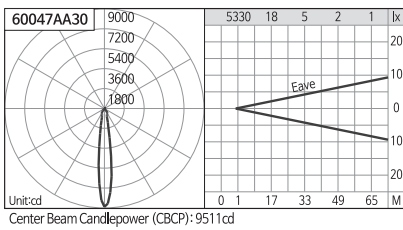
Fixed type / 34°



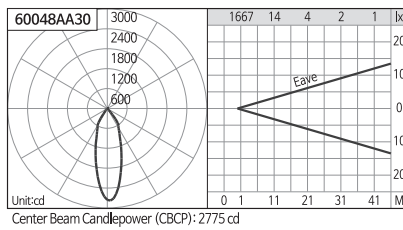
Fixed type / 65°



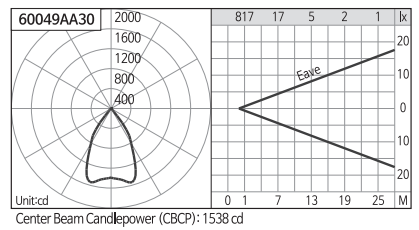
Adjustable type / 14°



Adjustable type / 34°



Adjustable type / 65°



Tilt/Rotation

Fixed type



Adjustable type





Gachunpork Restaurant Gimpo



Dongtan Lake Park, Hwaseong

NEW

ELLO

Product Description

Ello is a small and compact surface-mounted wall luminaire with a modern design, straight lined and curved. The luminaire is designed to optimize the glare suppression and illumination of beautiful light emission, providing high illuminance on the floor surface.

Product Features

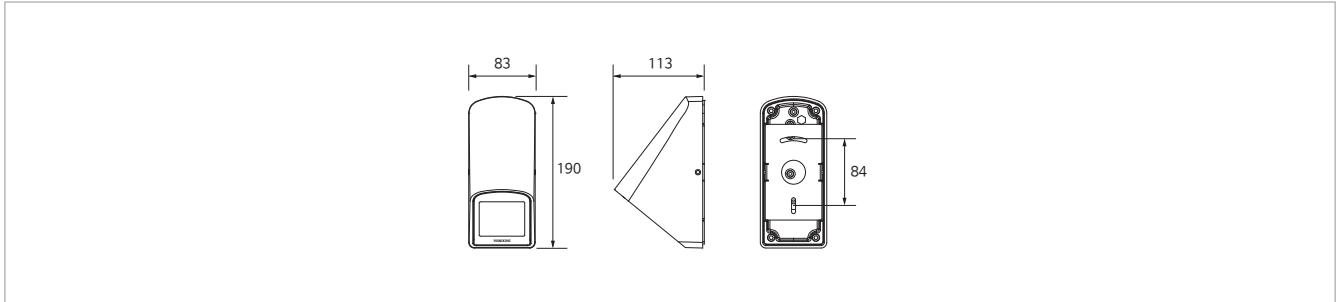
- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

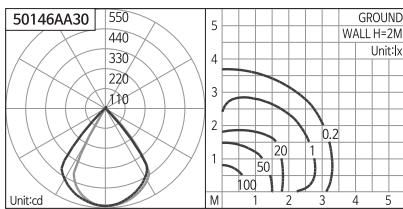


Optional Specifications

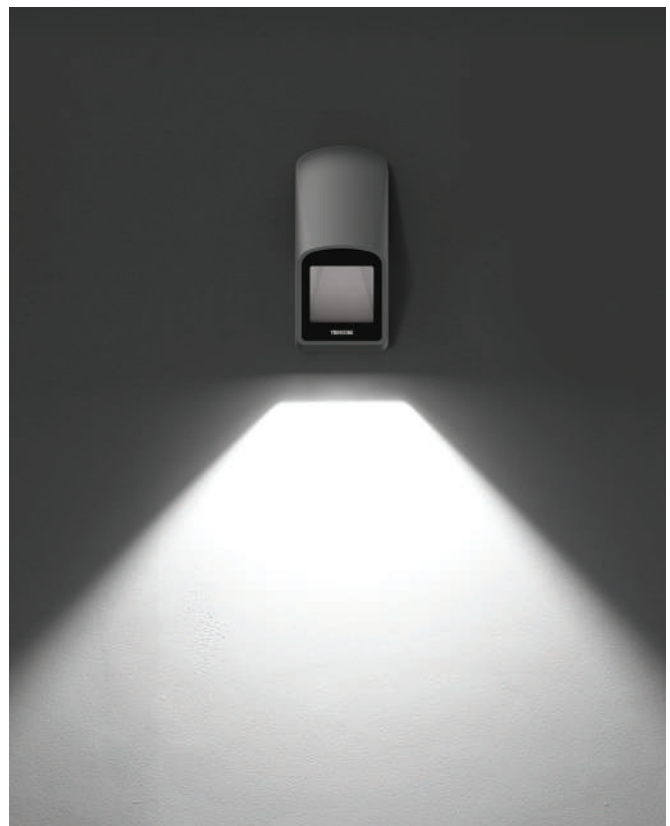
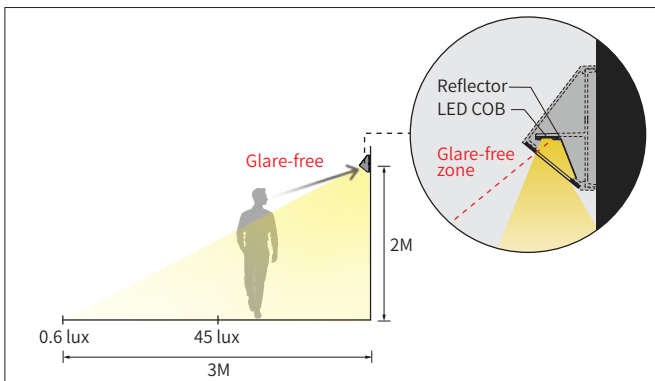
Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K	Dark gray	83 x 190 x 113	On/Off
	4000K			



Photometric Data



Glare-free light control



BRICK MINI

Product Description

Brick Mini is a surface mounted luminaire developed to brighten the floor and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape and sleek side-line to complete the unique and contemporary look.

Especially It is ideally suited for any wall and the alternative use of recessed step lights because of the compact size with the built-in driver.

The luminaire is specially designed to have no dark zone from the wall.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

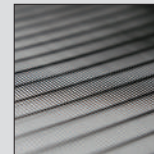
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

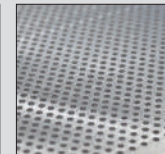


Surface mounted p.60

Accessories



Micro Louver

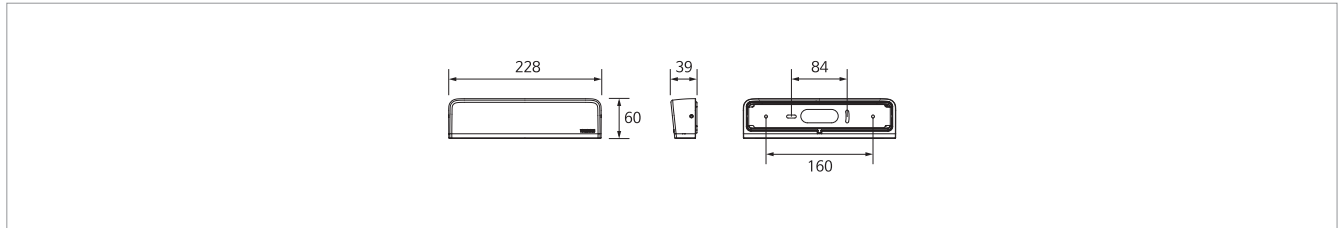


Anti-Glare Filter

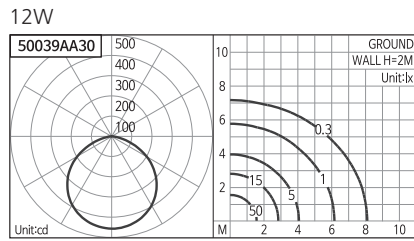
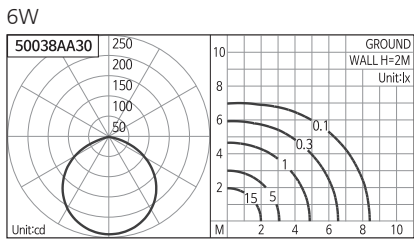


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
6W	3000K	Dark gray	228 x 60 x 39	On/Off
12W	4000K			



Photometric Data



Noryangjin Underground Sewer

BRICK

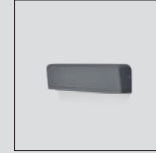
Product Description

Brick is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape with two wings in the part of the lighting source to complete the unique and contemporary look. Either down lighting or up and down lighting design is optional for the convenience of user application and outdoor environment.

Product Features

- High-performance LED
- Frosted tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Family Products



Surface mounted
p.58

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

BRICK with one-sided light emission

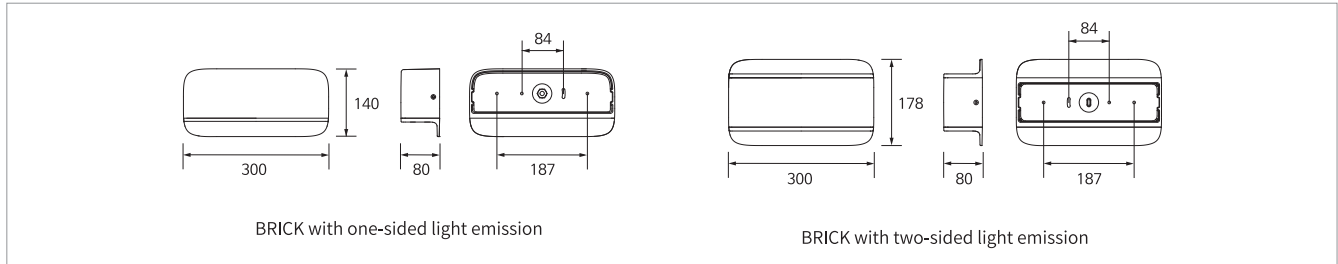


BRICK with two-sided light emission



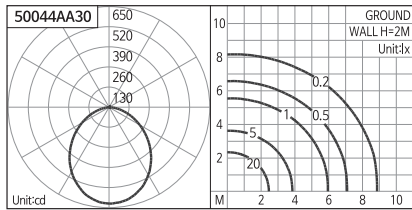
Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
20W	3000K	Dark gray	300 x 140 x 80	On/Off
30W	4000K		300 x 178 x 80	
40W(20Wx2)				

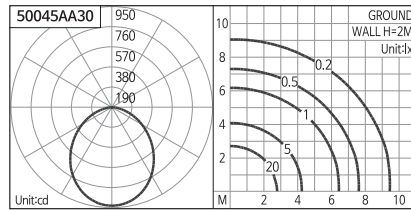


Photometric Data

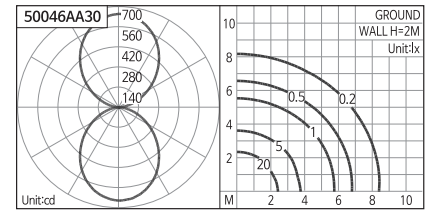
20W



30W



40W(20Wx2)



LEO

Product Description

Leo is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of COB LED light source. The cylinder shape of the luminaire is slim and compact up and down lighting. With an optional beam angle of 16 and 38 reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

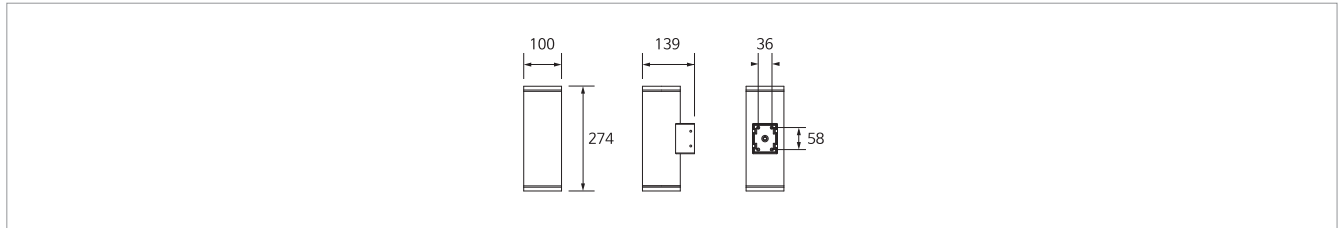
- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)



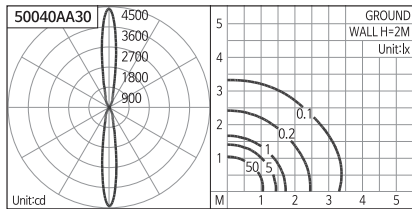
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
14W(7Wx2)	3000K	16°	Dark gray	100 x 274 x 139	On/Off
28W(14Wx2)	4000K	38°			

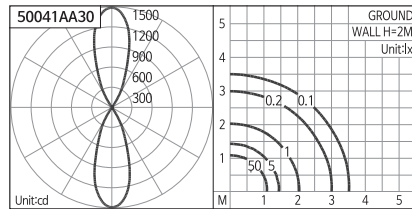


Photometric Data

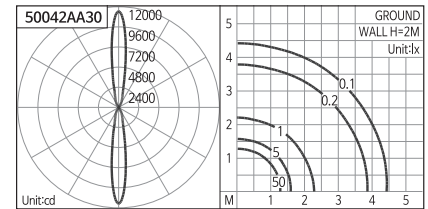
14W(7Wx2) / Optic: 16°



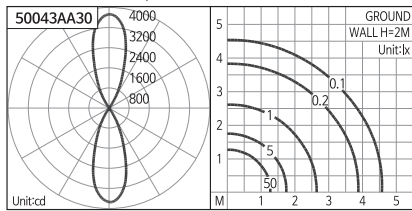
14W(7Wx2) / Optic: 38°



28W(14Wx2) / Optic: 16°



28W(14Wx2) / Optic: 38°



Le Seoul Hotel, Seoul

JAVA

Product Description

Java is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of COB LED light source. The outdoor lighting fixture is designed with the shape of the wrapped band on the simple cylinder body that blends with any architectural outdoor wall. Either down lighting or up and down lighting is optional for the convenience of user application and outdoor environment. With the high-quality reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

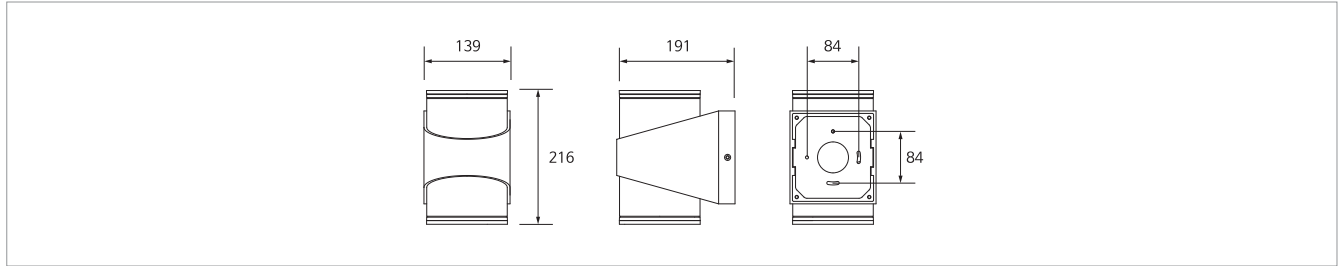
- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)



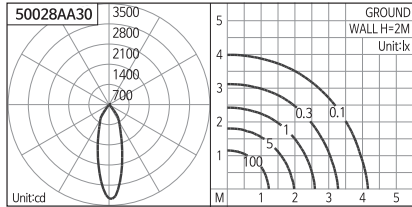
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
14W	3000K	31°	Dark gray	139 x 216 x 191	On/Off
28W	4000K	60°			
14W(7Wx2)					
28W(14Wx2)					

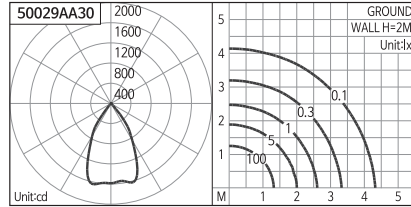


Photometric Data

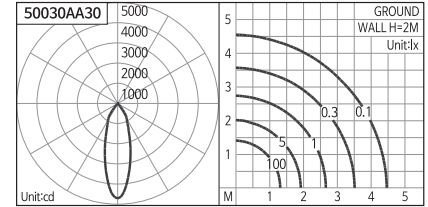
One-sided light emission / 14W / 31°



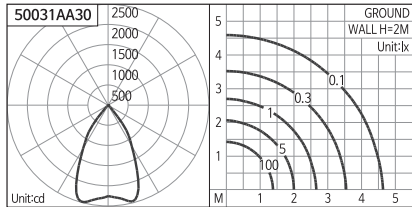
One-sided light emission / 14W / 60°



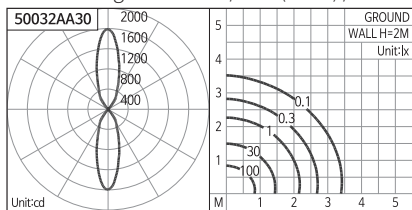
One-sided light emission / 28W / 31°



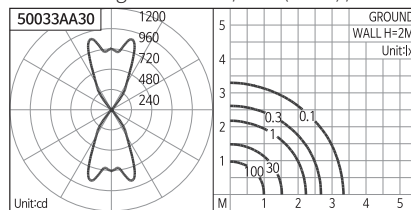
One-sided light emission / 28W / 60°



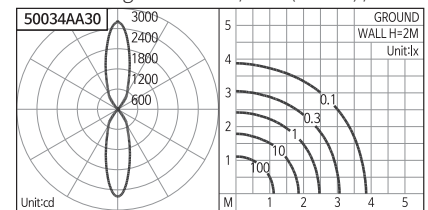
Two-sided light emission / 14W(7Wx2) / 31°



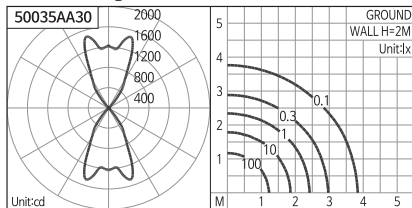
Two-sided light emission / 14W(7Wx2) / 60°



Two-sided light emission / 28W(14Wx2) / 31°



Two-sided light emission / 28W(14Wx2) / 60°





Seoul Museum of Craft Art



RAEMIAN Lucentia Apt. Complex, Seoul

HAMILTON

Product Description

Hamilton is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of COB LED light source. The outdoor lighting fixture is designed with a simple rectangle shape and vertical stripe pattern to complete a rhythmical concept for various outdoor applications. Either down lighting or up and down lighting is optional for the convenience of user application and outdoor environment. With the high-quality reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

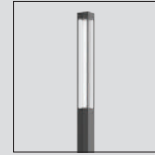
Family Products



Bollard
p.146



Pole luminaire
p.200



Light column
p.206

HAMILTON with one-sided light emission

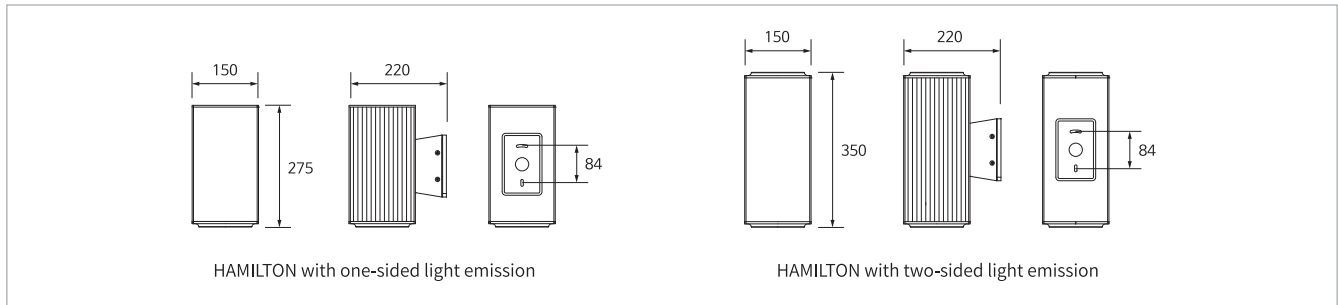


HAMILTON with two-sided light emission



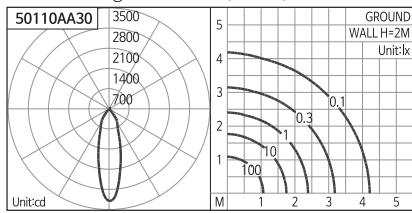
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
14W	3000K	29°	Dark gray	150 x 275 x 220	On/Off
28W	4000K	60°		150 x 350 x 220	
28W(14Wx2)					
56W(28Wx2)					

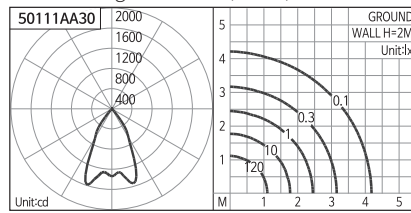


Photometric Data

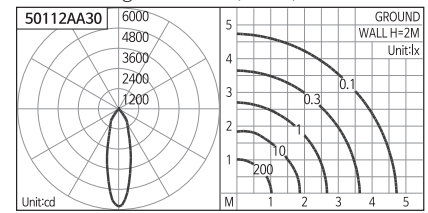
One-sided light emission / 14W / 29°



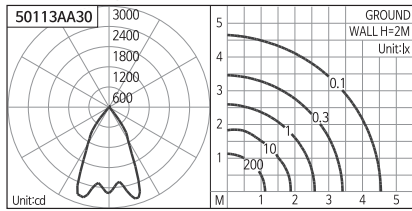
One-sided light emission / 14W / 60°



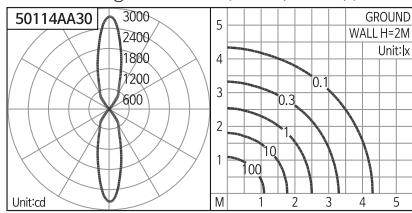
One-sided light emission / 28W / 29°



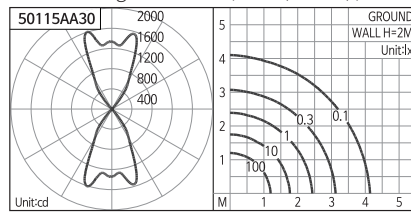
One-sided light emission / 28W / 60°



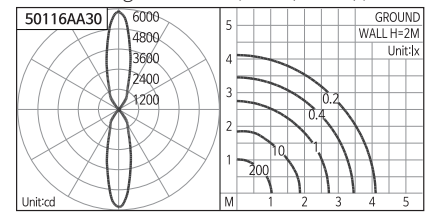
Two-sided light emission / 28W(14Wx2) / 29°



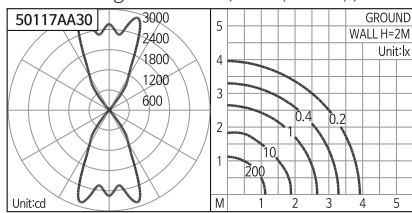
Two-sided light emission / 28W(14Wx2) / 60°



Two-sided light emission / 56W(28Wx2) / 29°



Two-sided light emission / 56W(28Wx2) / 60°





FORENA

102



CASTLE

Product Description

Castle is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of COB LED light source. The outdoor lighting fixture is designed with small-sized angular shapes of the body. The compact design along with the anti-glare shield help reducing the glare and provide superior visual comfort.



Product Features

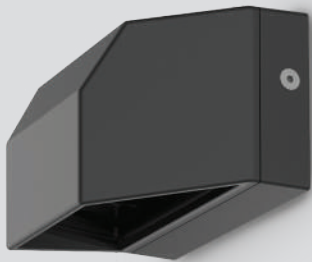
- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



On-ground
p.122



TINY

Product Description

Tiny is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using high performance of COB LED light source. The outdoor lighting fixture is designed with the unique concave shape of body for more modern look.

The COB LED generates indirect lighting for the visual comfort and creates a beautiful light pattern on the surface.

Product Features

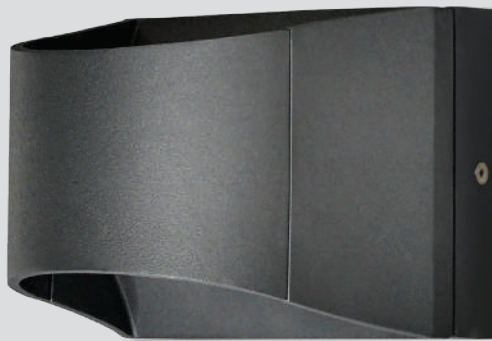
- High-performance LED COB
- 3-step MacAdam ellipse
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

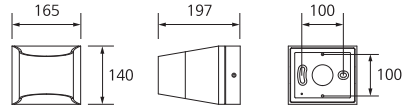


On-ground
p.124



Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	165 x 140 x 197	On/Off



ACE

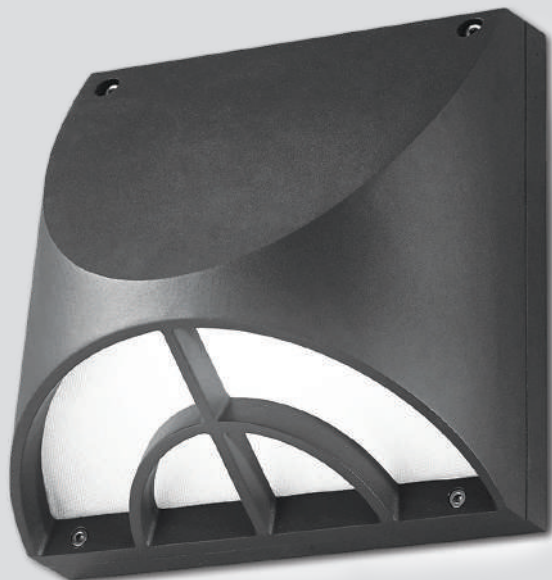
Product Description

Ace is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor light fixture is designed with a modern trapezoid shape and semi-circle housing body that contains frosted crystal glass and arc shape louver for the anti-dazzle. By offering a highly decorative visual light, it is ideally suited for outdoor garden and residential areas.

Product Features

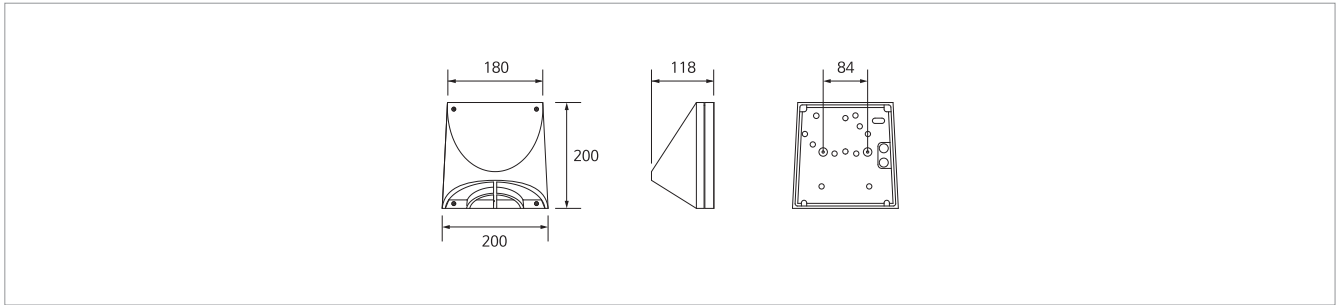
- High-performance LED
- Frosted crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

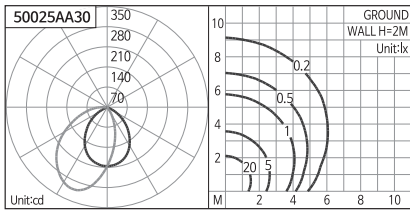


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	200 x 200 x 118	On/Off



Photometric Data



MOSAIC

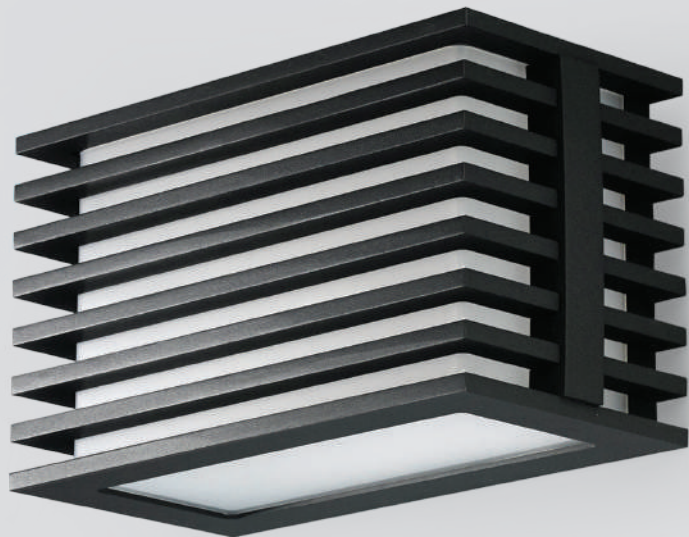
Product Description

Mosaic is a surface mounted and landscape wall luminaire developed to brighten the night and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with a square shape and horizontal stripe patterns to complete a classically modern concept for various outdoor applications. With an white opal acrylic diffuser and louver pattern of the housing body, it provides low-dazzle and beautiful soft light for visual comfort.

Product Features

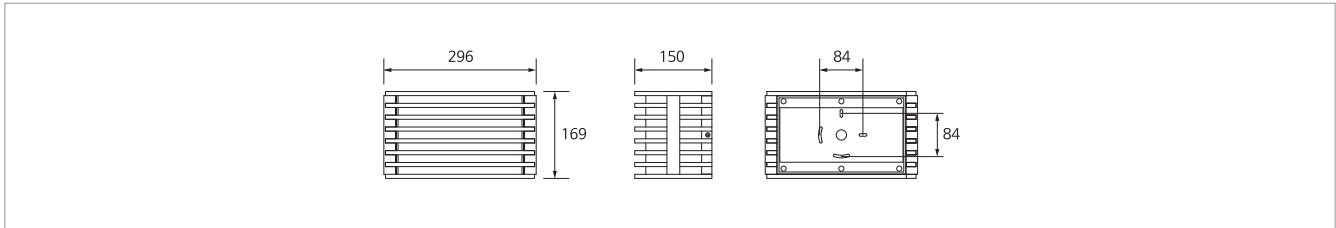
- High-performance LED
- White opal acrylic
- Diecast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

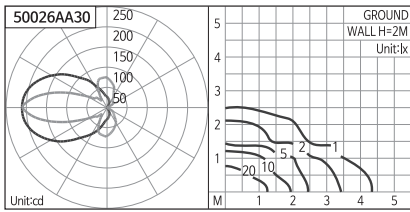


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
12W	3000K 4000K	Dark gray	296 x 169 x 150	On/Off



Photometric Data



LUNA · LUBY

Product Description

Luna and Luby are a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with simple rectangle body and especially square or oblique shape of a widely front white crystal glass integrated with the housing body that provides the merit of the comfort and anti-dazzle.

Product Features

- High-performance LED
- White crystal glass
- Diecast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)



LUNA

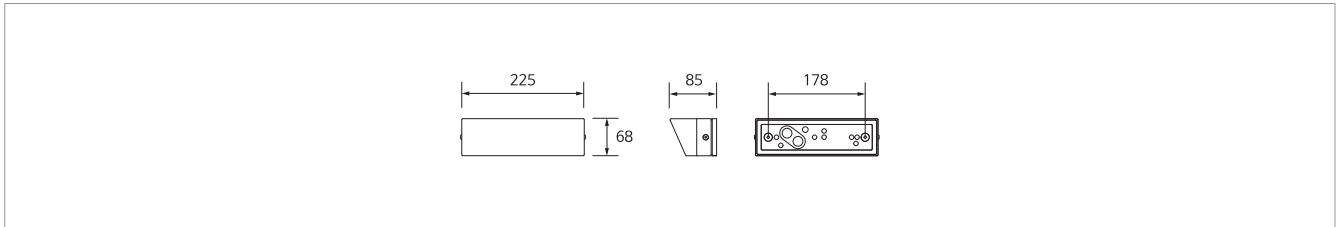


LUBY

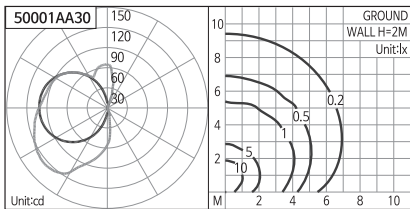
LUNA

Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
6.5W	3000K 4000K	Dark gray	225 x 68 x 85	On/Off



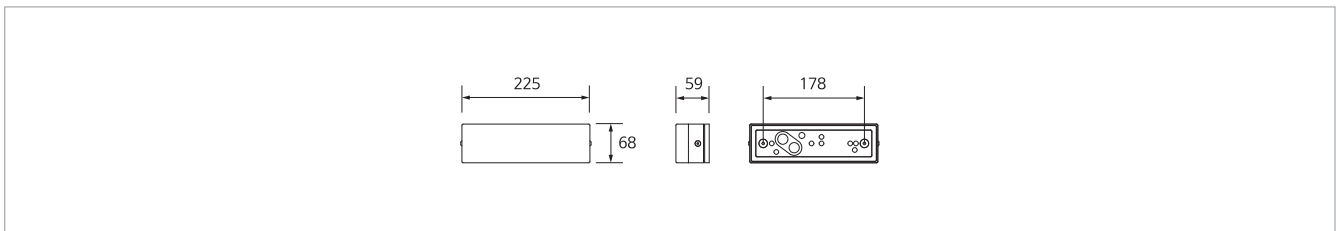
Photometric Data



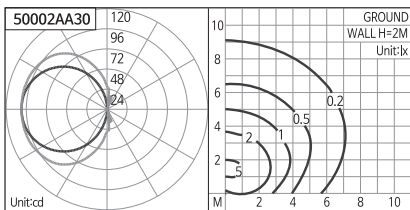
LUBY

Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
6.5W	3000K 4000K	Dark gray	225 x 68 x 59	On/Off



Photometric Data



Centersquare Deungchon Apt. Complex, Seoul

ZENO · NIA

Product Description

Zeno and Nia are a surface mounted and landscape wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a slim and compact round body with white crystal glass and it provides the merit of the comfort and anti-dazzle.

Product Features

- High-performance LED
- White crystal glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)



ZENO

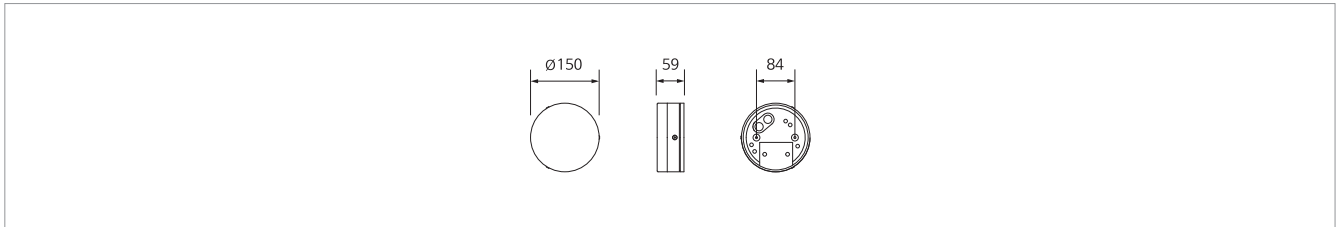


NIA

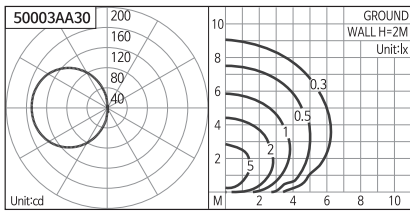
ZENO

Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
9W	3000K 4000K	Dark gray	Ø150 x 59	On/Off



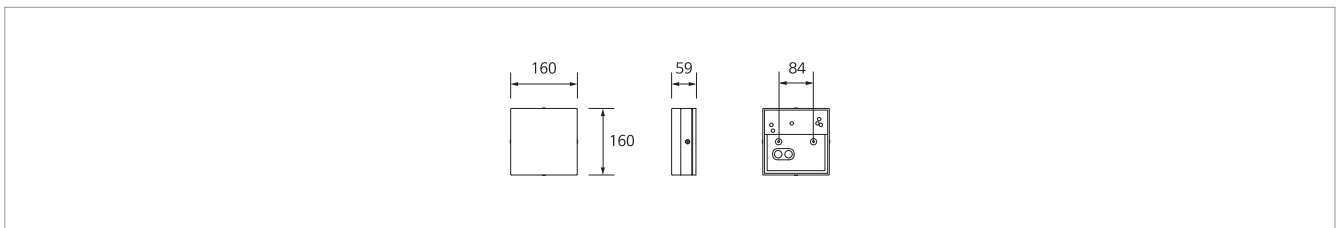
Photometric Data



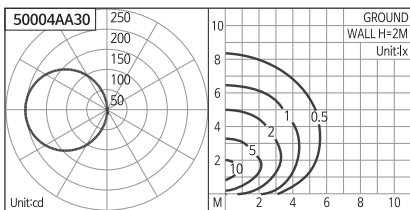
NIA

Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
10W	3000K 4000K	Dark gray	160 x 160 x 59	On/Off



Photometric Data



JANE · JENNA

Product Description

Jane and Jenna are a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a stepped cone shape with the round aluminium body and a crystal glass for a more modern look. It has an optional diffuser frosted and white crystal glass for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Diffuser



Frosted



White

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

JANE



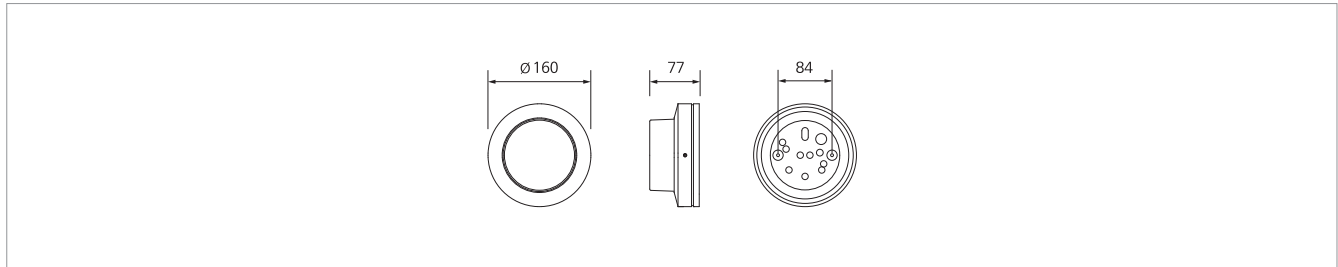
JENNA



JANE

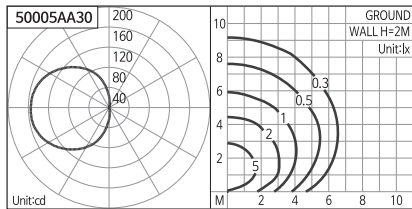
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
8.5W	3000K 4000K	Frosted White	Dark gray	Ø160 x 77	On/Off

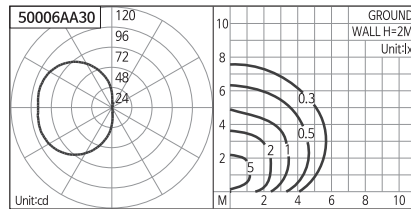


Photometric Data

Frosted



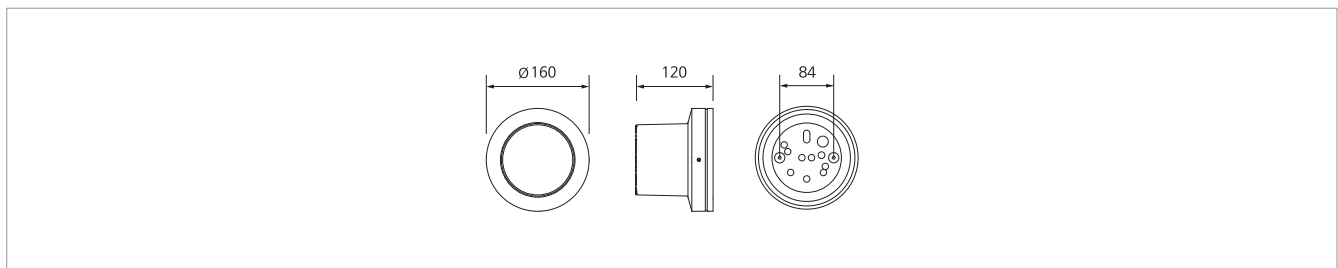
White



JENNA

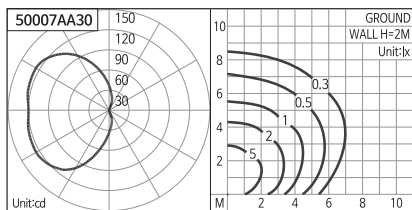
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
8.5W	3000K 4000K	Frosted White	Dark gray	Ø160 x 120	On/Off

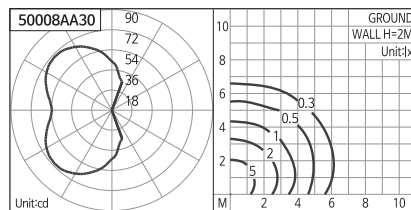


Photometric Data

Frosted



White



AMOS

Product Description

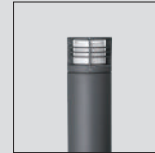
Amos is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple round shape with the ring patterned frame to complete the unique and contemporary look and help the anti-dazzle. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Bollard
p.162

Diffuser



Frosted

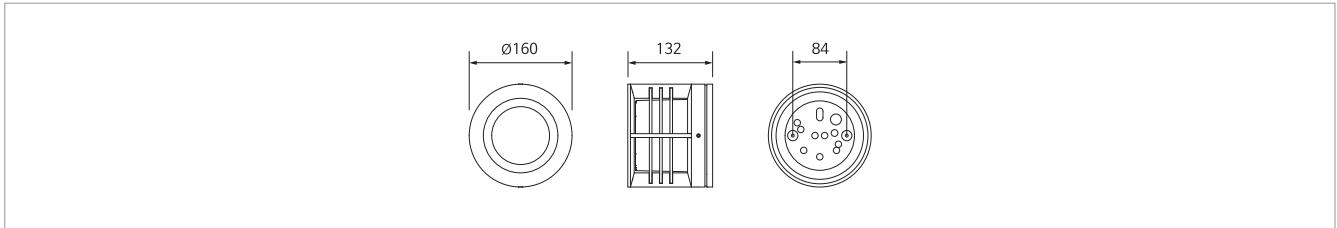


White



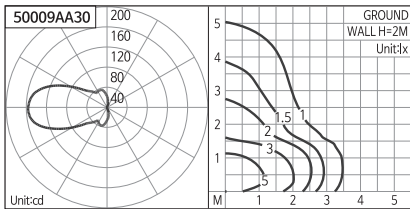
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
8.5W	3000K	Frosted	Dark gray	Ø160 x 132	On/Off
	4000K	White			

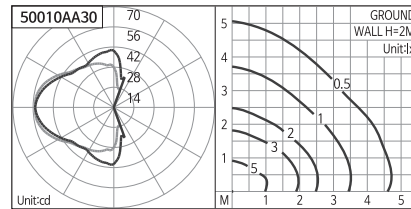


Photometric Data

Frosted



White



BELLA

Product Description

Bella is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a stepped cone shape with the round aluminium body and a crystal glass for a more modern look. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Diffuser



Frosted

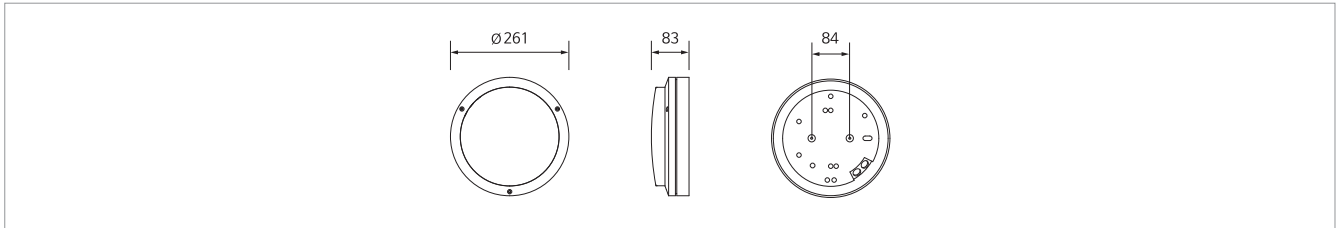


White



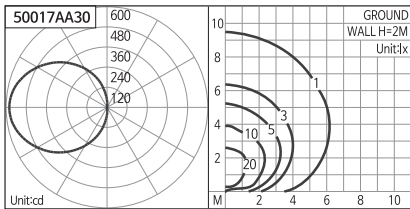
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
18W	3000K 4000K	Frosted White	Dark gray	Ø261 x 83	On/Off

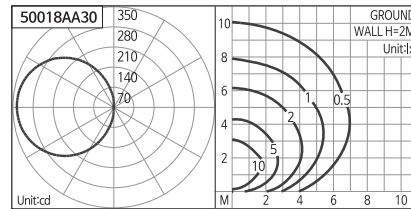


Photometric Data

Frosted



White



Seosomun Shrine History Museum, Seoul

BLOCK

Product Description

Block is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a stepped cone shape with the rectangular aluminium body and a crystal glass for a more modern look. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Diecast aluminium
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Diffuser



Frosted

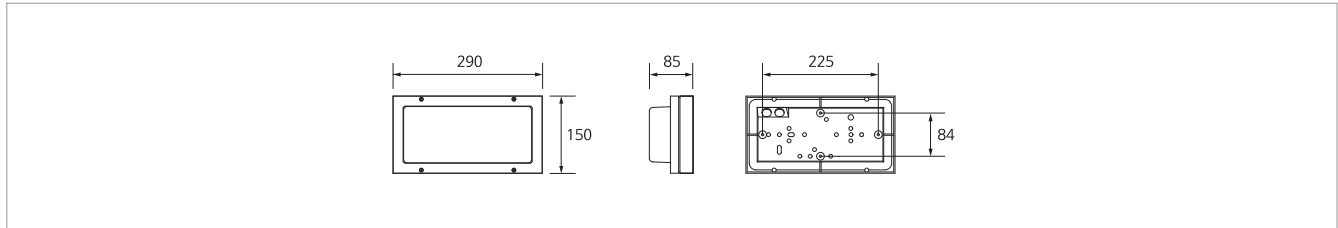


White



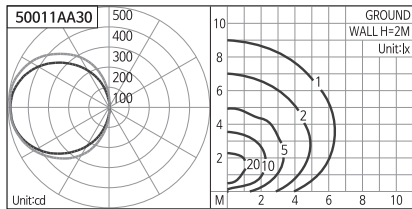
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
16W	3000K 4000K	Frosted White	Dark gray	290 x 150 x 85	On/Off

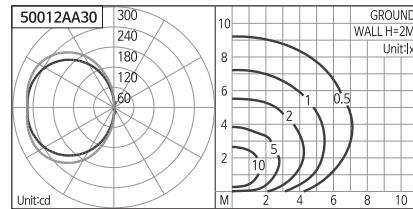


Photometric Data

Frosted



White



Yongsan I PARK MALL, Seoul

BENNY

Product Description

Benny is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a stepped cone shape with the square aluminium body and a crystal glass for a more modern look. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Diecast aluminium
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Diffuser



Frosted

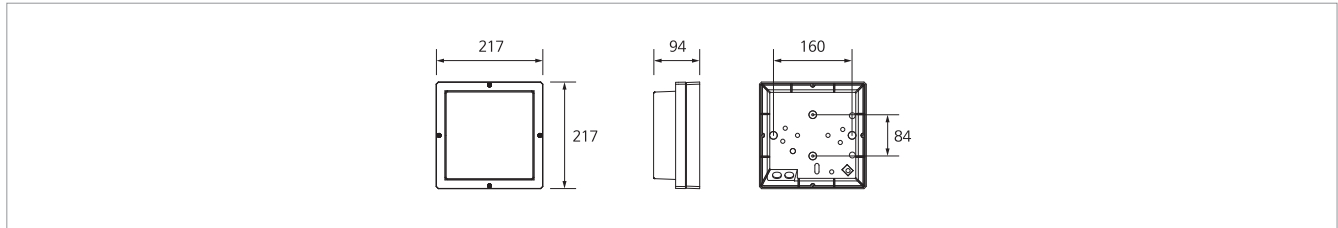


White



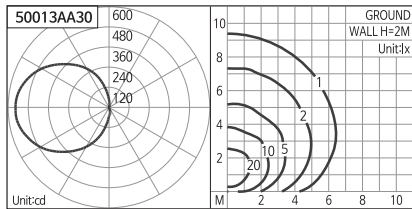
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
18W	3000K 4000K	Frosted White	Dark gray	217 x 217 x 94	On/Off

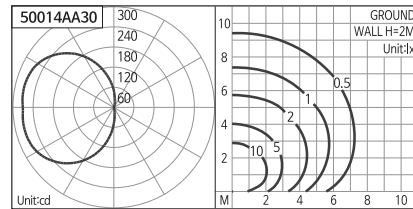


Photometric Data

Frosted



White



Gochon Government office, Gimpo

PACIFIC MINI

Product Description

Pacific Mini is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a small trapezoid shape for a sleek and contemporary look to blend naturally into its surroundings on outdoor walls. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Surface mounted
p.96

Diffuser



Frosted

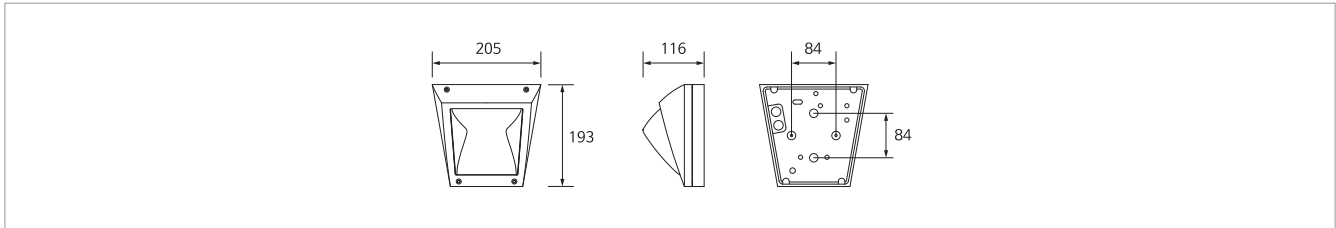


White



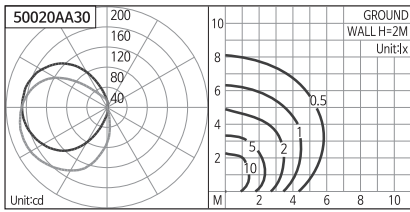
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
8W	3000K	Frosted	Dark gray	205 x 193 x 116	On/Off
	4000K	White			

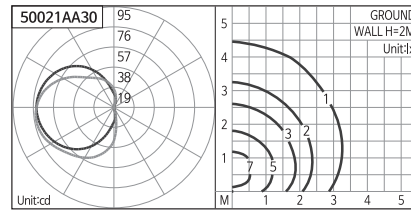


Photometric Data

Frosted



White



PACIFIC

Product Description

Pacific is a surface mounted wall luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a trapezoid shape for a sleek and contemporary look to blend naturally into its surroundings on outdoor walls. Frosted and white crystal glass is optional for the user's preferences. The lights coming out through the crystal patterned glass create a beautiful light pattern.

Product Features

- High-performance LED
- Frosted crystal glass with pattern or White crystal glass with pattern
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Surface mounted p.94

Diffuser



Frosted

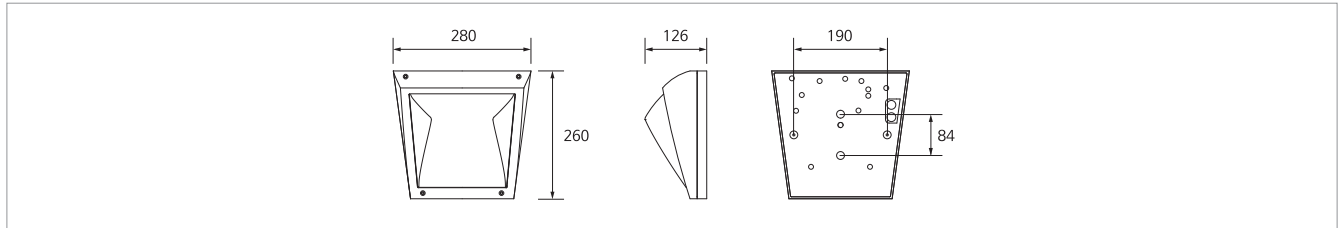


White



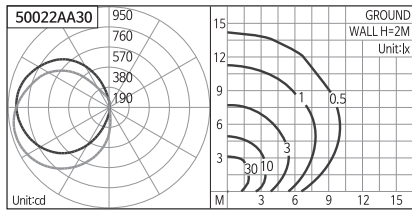
Optional Specifications

Power(W)	Color temperature(K)	Diffuser	Finish	Size (W x H x D mm)	Control
36W	3000K 4000K	Frosted White	Dark gray	280 x 260 x 126	On/Off

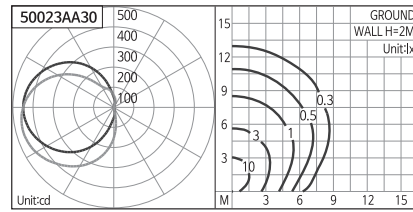


Photometric Data

Frosted



White



BEETLE

Product Description

Beetle is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with downward-facing and oval shape lighting head with a simple arm to complete a contemporary look. Especially, the modern lighting head can be tilted in the vertical direction and a High-performance IP-rated built-in LED module offers high-lumen output and long-lasting performance.

Product Features

- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum
- 70° tiltable hinge, 360° rotatable plate
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

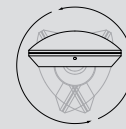
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

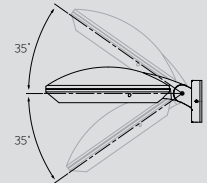


Pole luminaire
p.186

Tilt/Rotation



· 360° rotatable plate

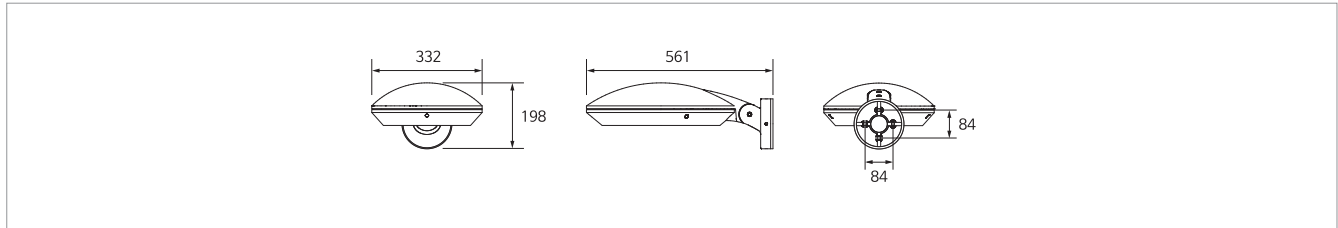


· 70° tiltable hinge

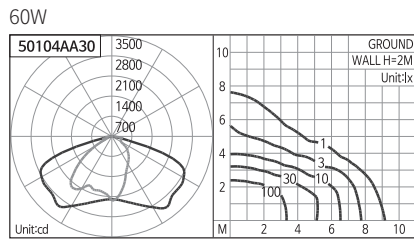
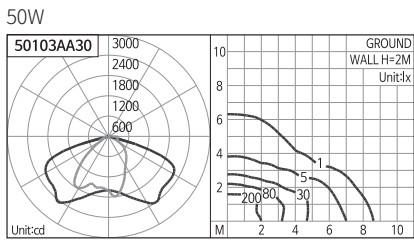


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	332 x 198 x 561	On/Off
60W	4000K			



Photometric Data



KTX Seoul Station

ECLIPSE

Product Description

Eclipse is a surface mounted wall luminaire developed to brighten the night and outdoor building facade using the high performance of the LED light source. The outdoor lighting fixture is designed with a semi-circle body with the flat bottom light emitting part where the ventilation holes disposed along the edges as design elements for a more contemporary look. The high-performance IP-rated built-in LED module offers high-lumen output and long-lasting performance.



Product Features

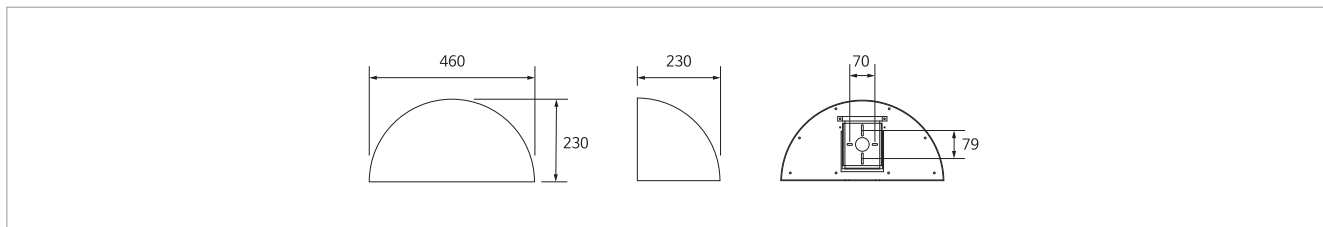
- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Diecast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

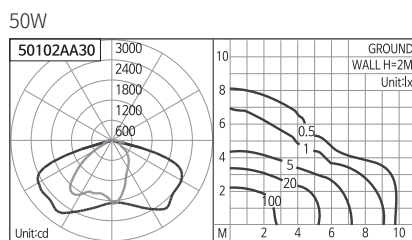
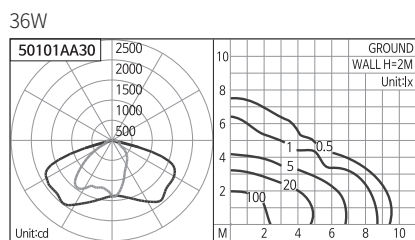


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
36W	3000K	Dark gray	460 x 230 x 230	On/Off
50W	4000K			



Photometric Data



Parc.1 tower, Seoul

RILEY

Product Description

Riley is a recessed wall luminaire developed to brighten the floor using the high performance of the LED light sources. The outdoor lighting fixture is designed with a simple square shape with the point frame in the centre to complete the unique and contemporary look. The special feature of lighting design is to make the eyes comfortable and minimize the dark zone area from the wall. Riley is specially designed to create a beautiful shape of the light pattern on the floor.

Product Features

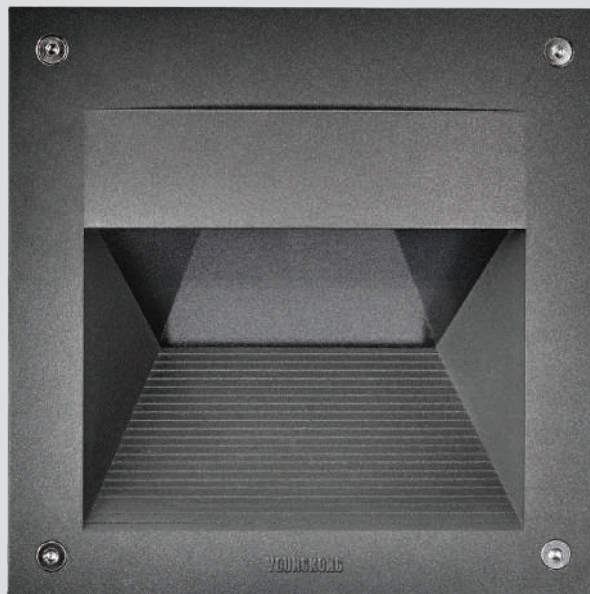
- High-performance LED
- Clear tempered glass
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

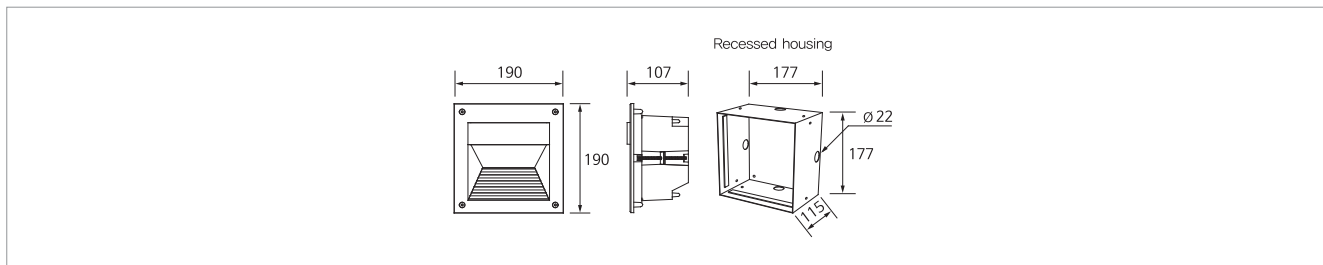


Bollard
p.140

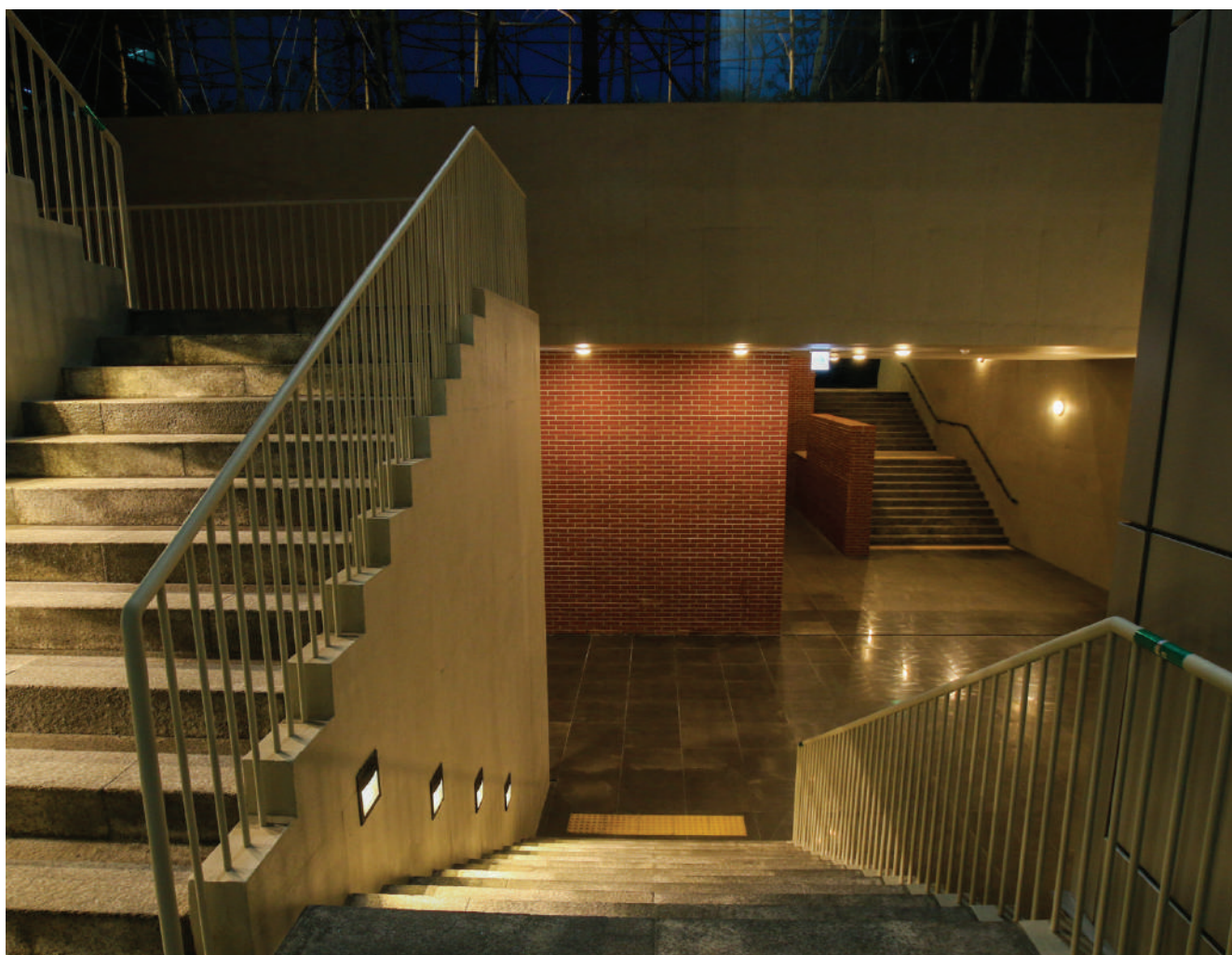
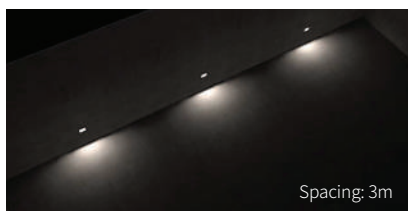
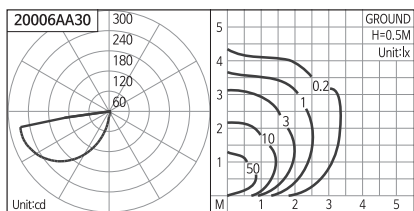


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K 4000K	Dark gray	190 x 190 x 107	On/Off



Photometric Data



Seosomun Shrine History Museum, Seoul

LINY

Product Description

Liny is a recessed wall luminaire developed to brighten the floor using the high performance of the LED light sources. The outdoor lighting fixture is designed with a simple square shape with the point frame in the centre to complete the unique and contemporary look. The special feature of lighting design is to make the eyes comfortable and minimize the dark zone area from the wall.

Liny is specially designed to create a beautiful shape of the light pattern on the floor.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

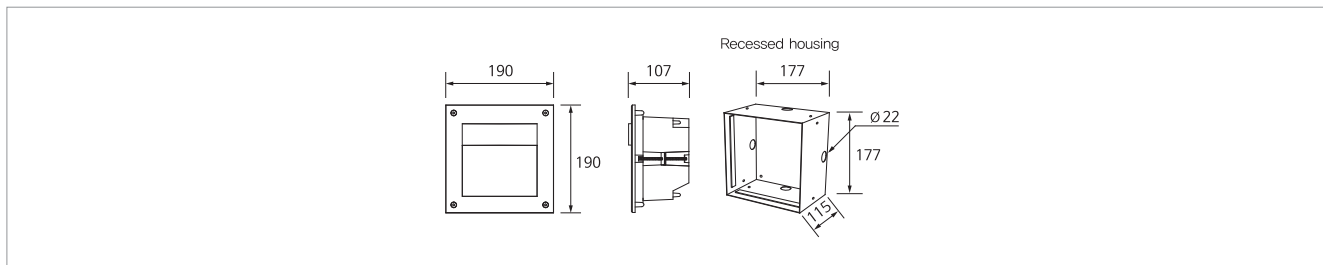


Bollard
p.142

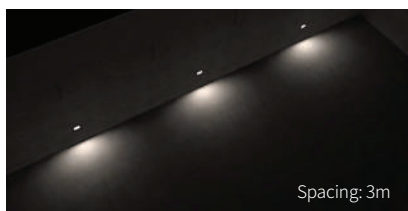
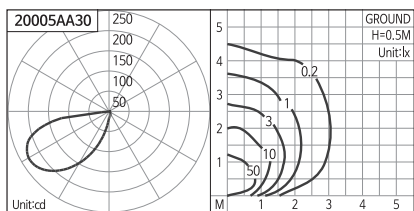


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K 4000K	Dark gray	190 x 190 x 107	On/Off



Photometric Data



COOPERS MINI

Product Description

Coopers Mini is a small recessed wall luminaire developed to brighten the floor using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape with the curved frame in the center to complete the unique and contemporary look. The special feature of lighting design is to make the eyes comfortable and minimize the dark zone area from the wall. Coopers Mini is specially designed to create a beautiful shape of the light pattern on the floor.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

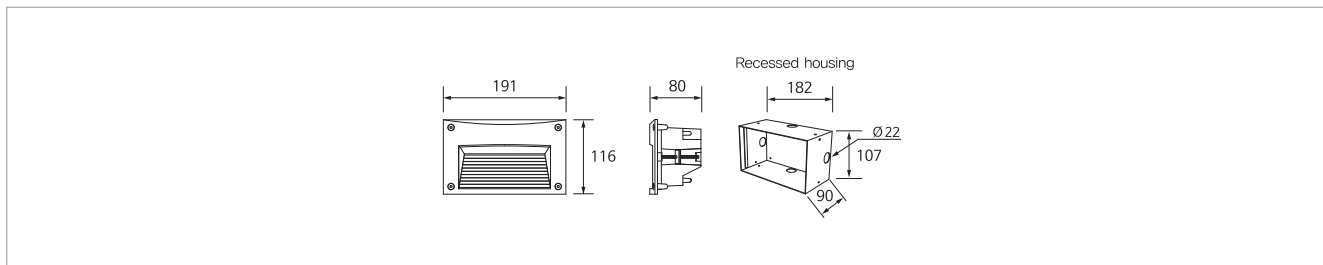


Recessed
p.108

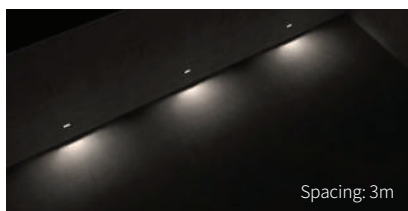
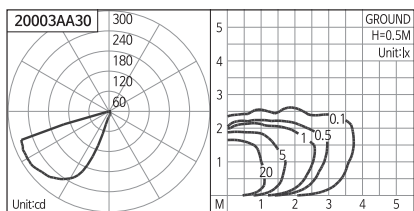


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K	Dark gray	191 x 116 x 80	On/Off
	4000K			



Photometric Data



Nowon Danghyuncheon(Riv.), Seoul

COOPERS

Product Description

Coopers is a recessed wall luminaire developed to brighten the floor using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape with the curved frame in the center to complete the unique and contemporary look. The special feature of lighting design is to make the eyes comfortable and minimize the dark zone area from the wall. Coopers is specially designed to create a beautiful shape of the light pattern on the floor.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

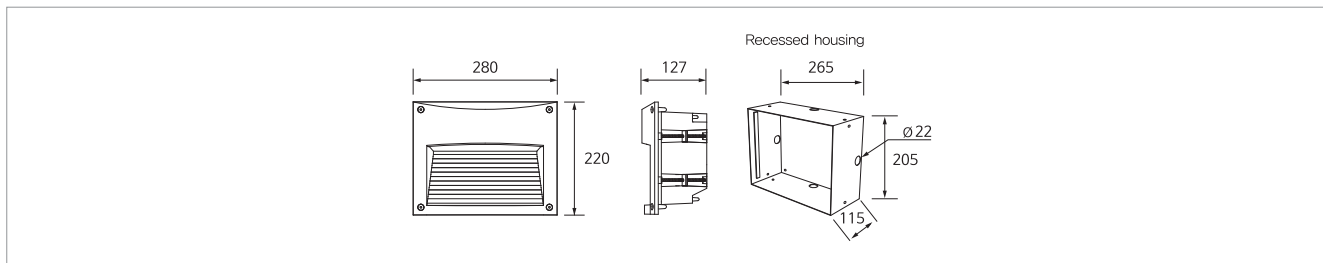


Recessed
p.106

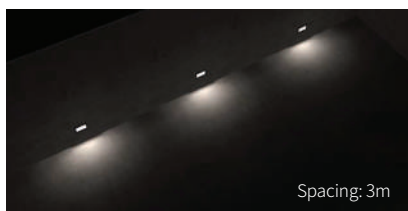
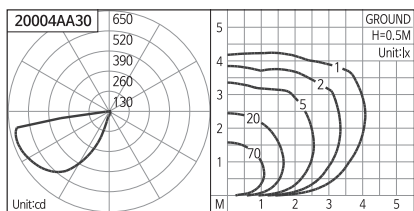


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
15W	3000K 4000K	Dark gray	280 x 220 x 127	On/Off



Photometric Data



Songdo Triple Street Shopping Center, Incheon

WIDE MINI

Product Description

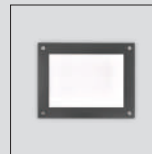
Wide Mini is a small recessed wall luminaire using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape and light is emitting from the front glass. Especially the glareconscious luminaire design and the front frosted tempered glass provide the merit of the comfort and anti-dazzle.

Product Features

- High-performance LED
- Frosted tempered glass
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Recessed
p.112

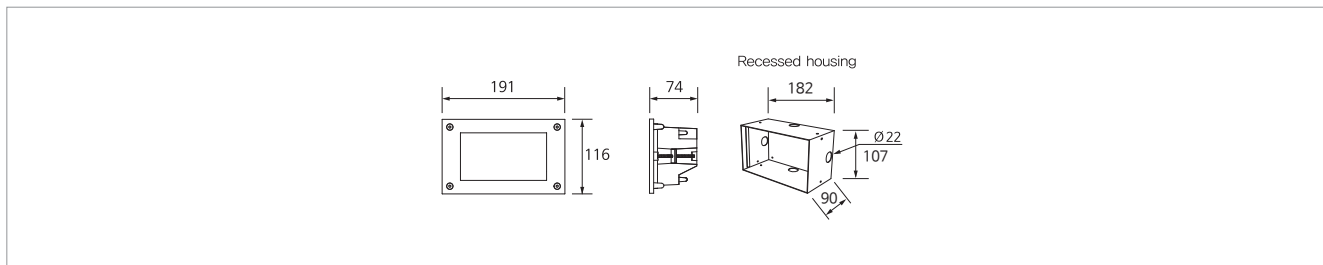


Bollard
p.144

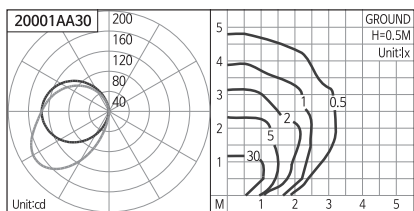


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K 4000K	Dark gray	191 x 116 x 74	On/Off



Photometric Data



U-Planet DESIAN Apt. Complex, Gwangmyeong

WIDE

Product Description

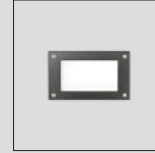
Wide is a recessed wall luminaire using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple rectangle shape and light is emitting from the front cover. Especially glare-conscious luminaire design and the white opal acrylic front panel provide the merit of the comfort and anti-dazzle.

Product Features

- High-performance LED
- White opal acrylic
- Diecast aluminum, Stainless steel recessed housing
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

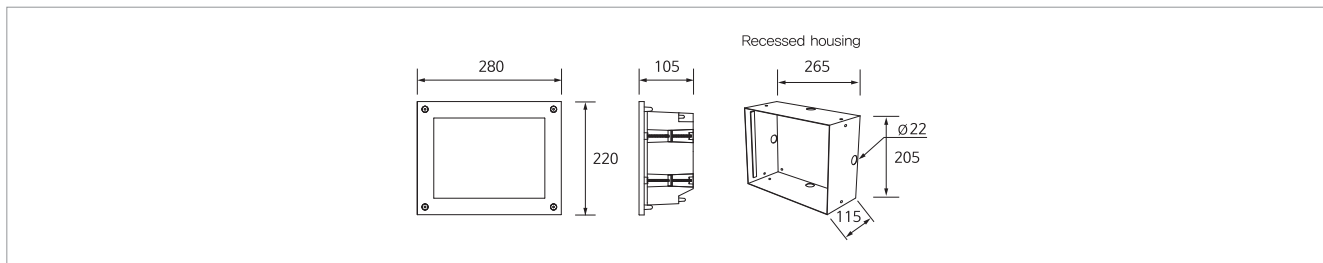


Recessed
p.110

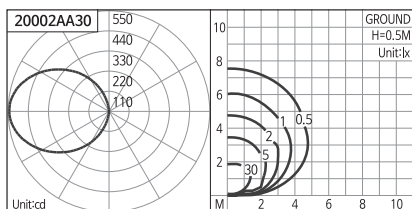


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
18W	3000K 4000K	Dark gray	280 x 220 x 105	On/Off



Photometric Data



LOGAN MINI

Product Description

Logan Mini is a small in-ground and uplight luminaire developed to brighten the night using the high performance of COB LED light source. It features a slim and compact design with slim trim that allows the outstanding light output offering low-energy and longlasting performance. With the diverse beam angles of reflector along with the high-performance COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum, Polyamide recessed housing, Stainless steel trim
- Protection class IP67
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

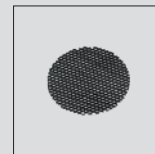
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



In-ground
p.116

Accessories

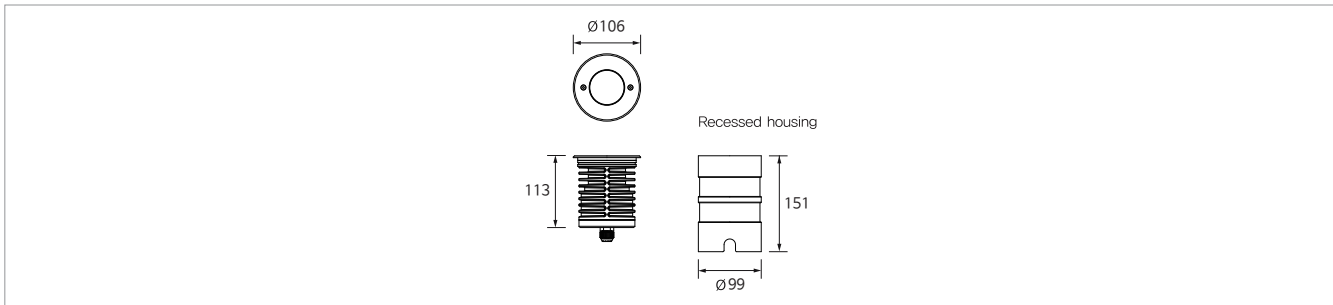


Honeycomb



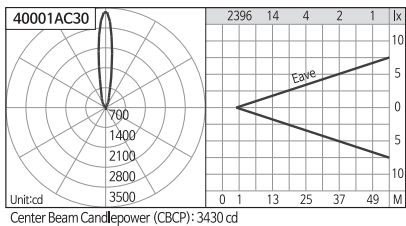
Optional Specifications

Power(W)	Color temperature(K)	Optic	Size (W x H x D mm)	Control
7.5W	3000K	16°	Ø106 x 113	On/Off
	4000K	39°		
		56°		

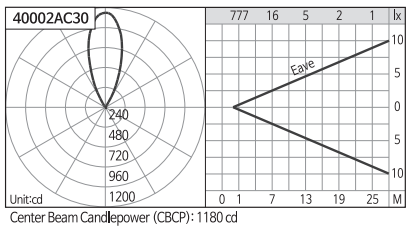


Photometric Data

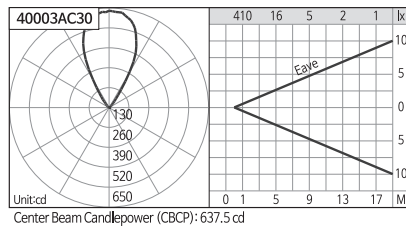
16°



39°



56°



LOGAN

Product Description

Logan is a small in-ground and uplight luminaire developed to brighten the night using the high performance of COB LED light source. It features a slim and compact design with slim trim that allows the outstanding light output offering low-energy and long-lasting performance. With the diverse beam angles of reflector along with the high-performance COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum, Polyamide recessed housing, Stainless steel trim
- Protection class IP67
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

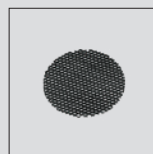
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



In-ground
p.114

Accessories

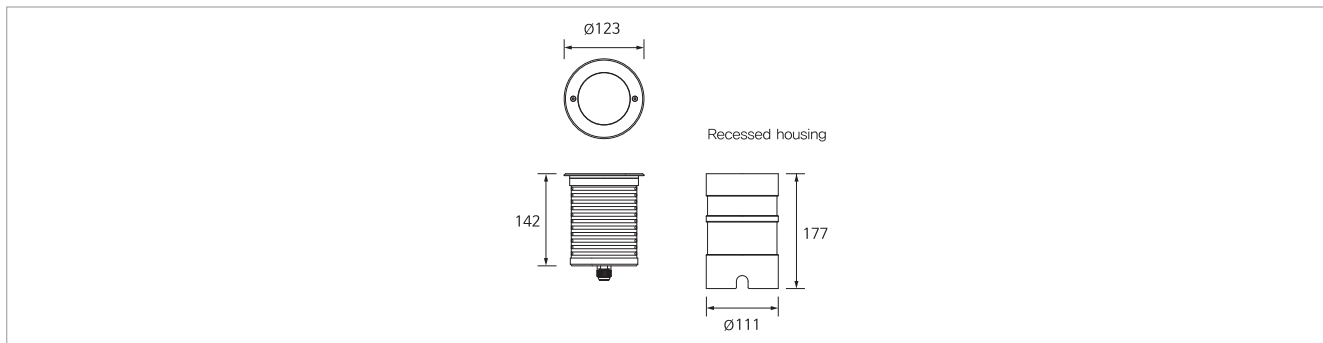


Honeycomb



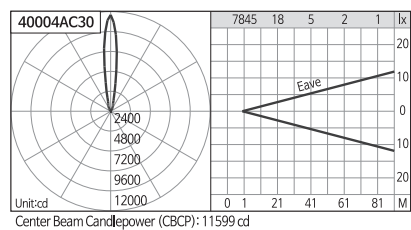
Optional Specifications

Power(W)	Color temperature(K)	Optic	Size (W x H x D mm)	Control
14W	3000K	15°	Ø123 x 142	On/Off
	4000K	21°		
		35°		

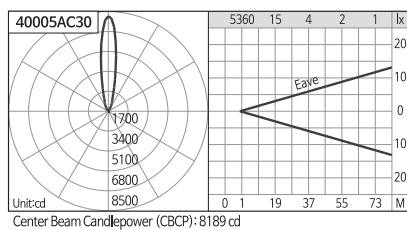


Photometric Data

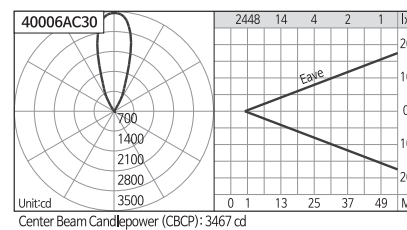
15°



21°



35°



JOY

Product Description

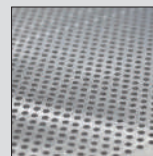
Joy is an in-ground luminaire developed as a marker light using the high performance of COB LED light source. It features a slim and compact design with a low-rise dome shape. The luminaire emits either two-directional or fourdirectional light and it provides the beautiful soft light patterns on the ground.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- Poly methyl methacrylate(PMMA)
- Diecast aluminum, Aluminum recessed housing, Stainless steel cap
- Protection class IP67
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Accessories



Anti-Glare Filter

1way



2way

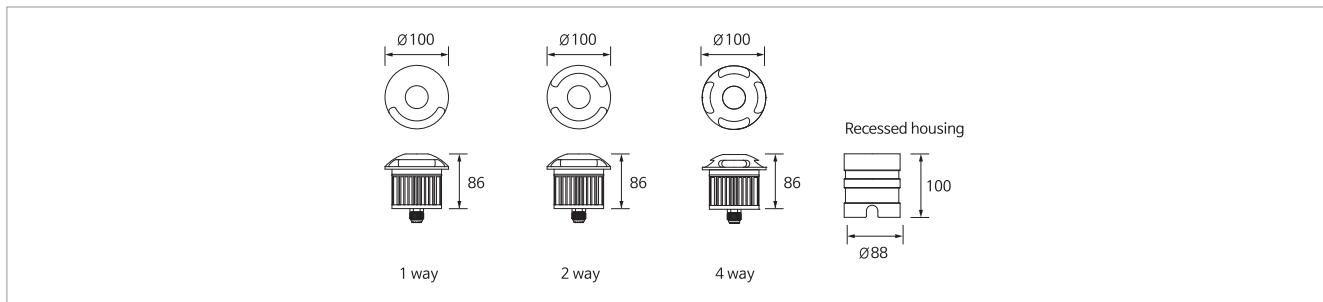


4way

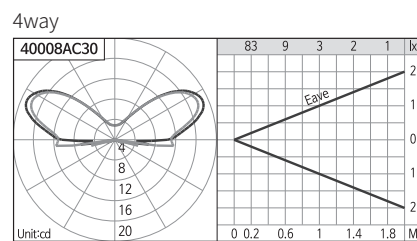
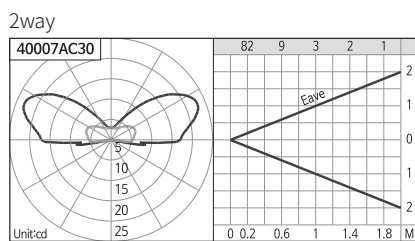
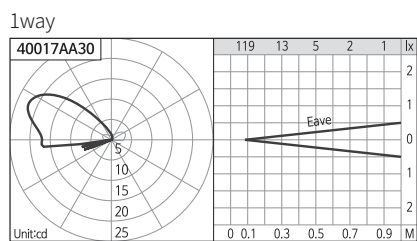


Optional Specifications

Power(W)	Color temperature(K)	Size (W x H x D mm)	Control
7.5W (1way)	3000K	Ø100 x 86	On/Off
7.5W (2way)	4000K		
7.5W (4way)			



Photometric Data



Seoul Museum of Craft Art

ORCHARD

Product Description

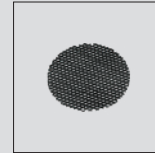
Orchard is an in-ground and upright luminaire developed to brighten the night using the high performance of the LED light source. It features a slim design with a low-height body. The 19mm thick clear tempered glass is used to enhance the durability of the luminaire.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Diecast aluminum, Plastic recessed housing, Stainless steel trim
- Protection class IP67
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Accessories

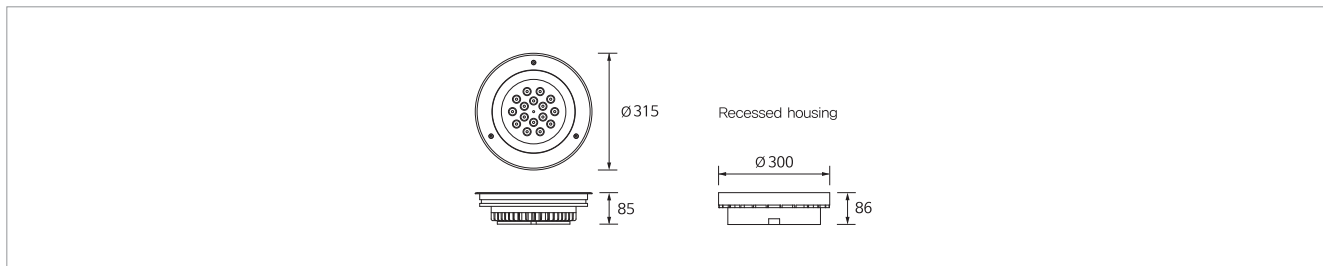


Honeycomb



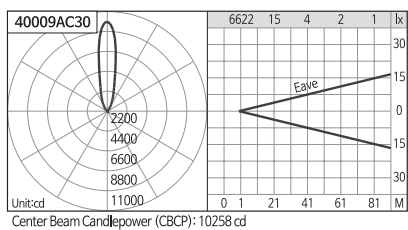
Optional Specifications

Power(W)	Color temperature(K)	Optic	Size (W x H x D mm)	Control
36W	3000K 4000K	20° 35° 47° 76°	Ø315 x 85	On/Off

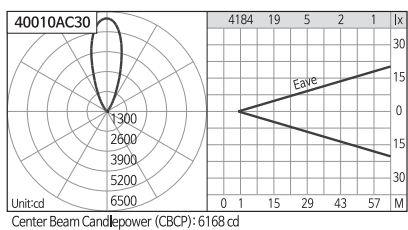


Photometric Data

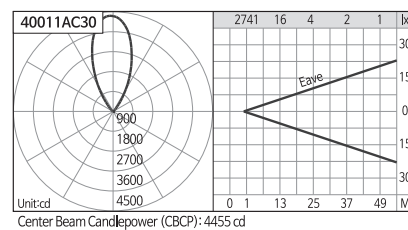
20°



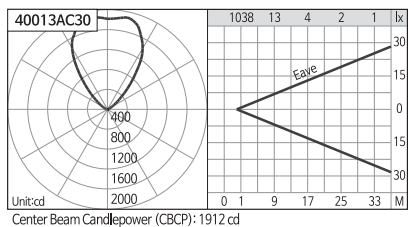
35°



47°



76°



CASTLE

Product Description

Castle is an on-ground luminaire developed to brighten the night and ground using the high performance of COB LED light source. The outdoor lighting fixture is designed with small-sized angular shapes of the body. The compact design along with the anti-glare shield help reducing the glare and provide superior visual comfort. The luminaire creates a beautiful pattern of the lights on the ground and walkways.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Surface mounted
p.72

Accessories

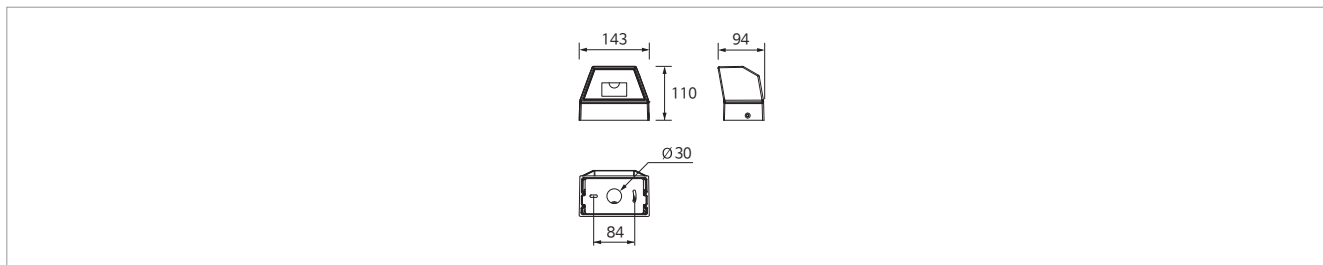


Spike

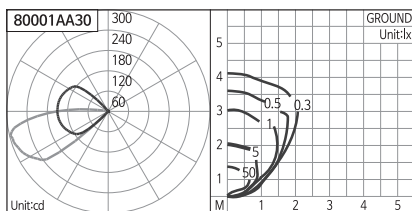


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
7.5W	3000K 4000K	Dark gray	143 x 110 x 94	On/Off



Photometric Data



Pyeongchon URVINE FIRST Apt. Complex, Anyang

TINY

Product Description

Tiny is on-ground luminaire developed to brighten the night and ground using high performance of COB LED light source. The outdoor lighting fixture is designed with the unique concave shape of the body for a more modern look. The COB LED generates indirect lighting that provides superior visual comfort and creates a beautiful light pattern on the ground and walkways.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Surface mounted
p.74

Accessories

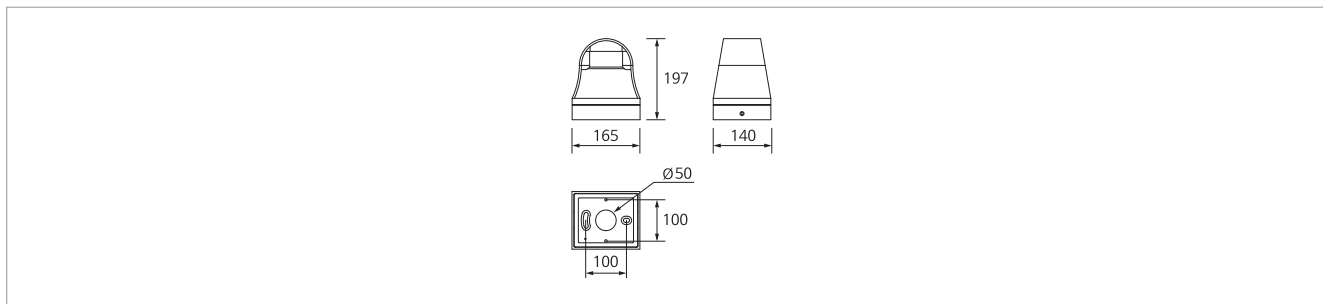


Spike

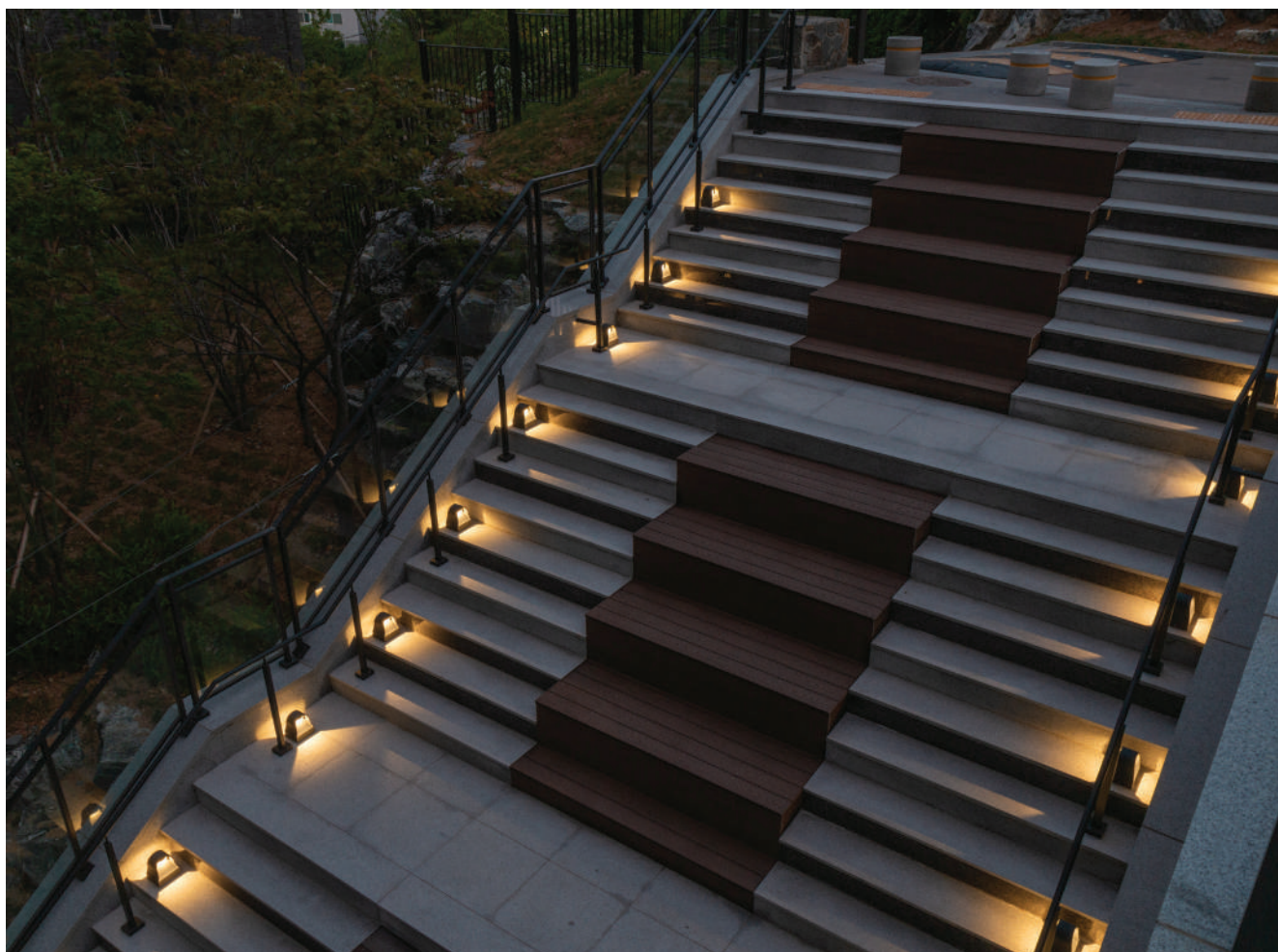
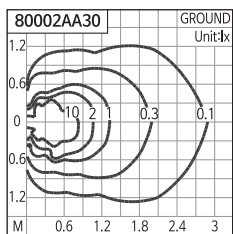


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	165 x 197 x 140	On/Off



Photometric Data



TWIN

Product Description

Twin is an on-ground luminaire developed to brighten the night and ground using the high performance of the LED light source.

The outdoor lighting fixture is designed with an hourglass-shaped body to complete the unique and contemporary look. Especially, it features low mounting height with downward facing light providing low-dazzle and ambient lighting patterns on the ground.

Product Features

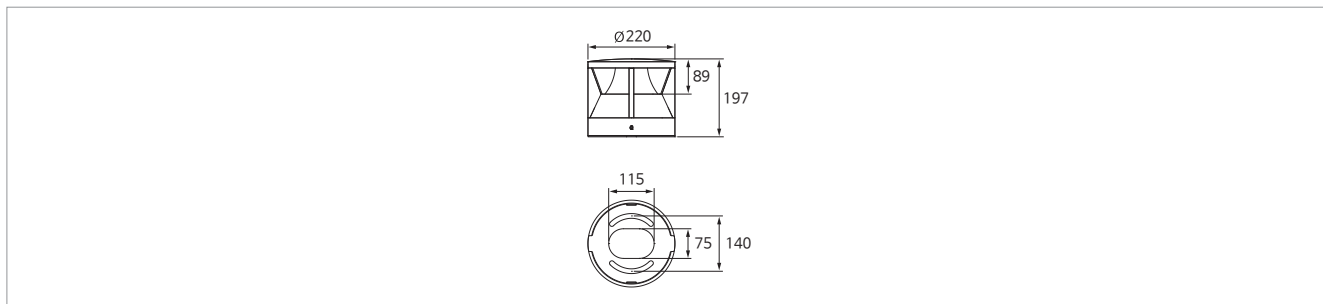
- High-performance LED
- High-efficiency reflector optic
- Clear crystal glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

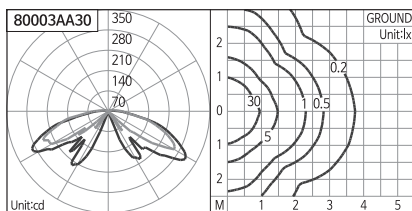


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	Ø220 x 197	On/Off



Photometric Data



HEALING

Product Description

Healing is an on-ground luminaire developed to brighten the night and ground using high performance of LED light source. The outdoor lighting fixture is aesthetically designed with curved crystal glass and horn-shaped reflector to create a beautiful glow of light and brightly magical look. Especially, the reflected soft omnidirectional light provides low-dazzle and gentle ambient lighting on the ground.

Product Features

- High-performance LED
- High-efficiency reflector optic
- Clear crystal glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

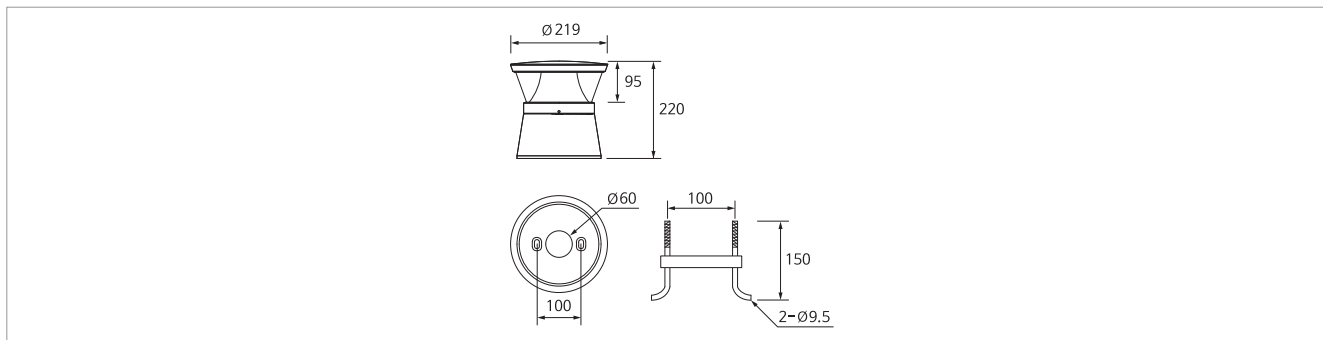


Bollard
p.156

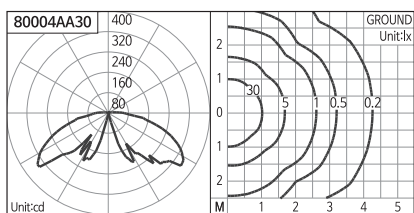


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	Ø219 x 220	On/Off



Photometric Data



NEW

NOBLE

Product Description

Noble is an urban landscape luminaire characterized by a wide and uniform light distribution.

The bollard comes in a simple shape and has an impressive edge of light head design, offering the advantage of a perfect combination to match any of your outdoor areas.

Product Features

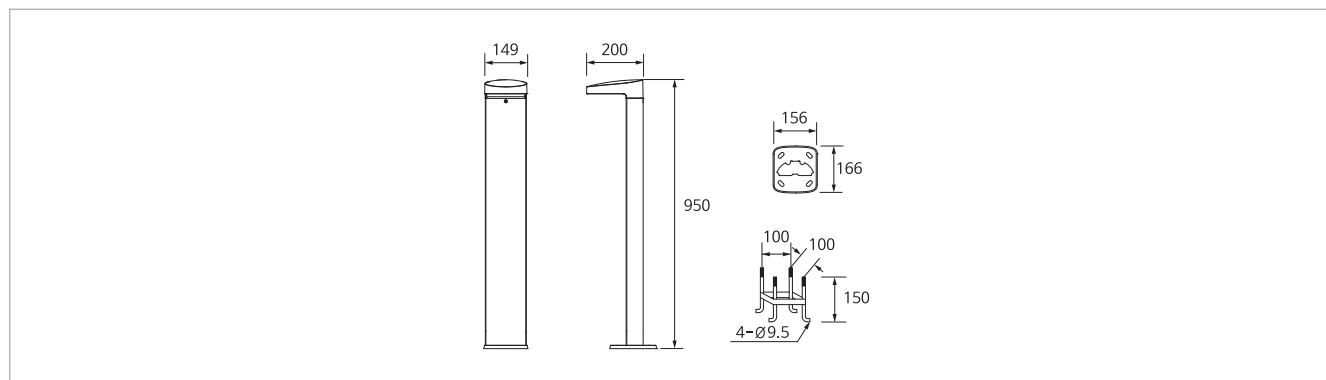
- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

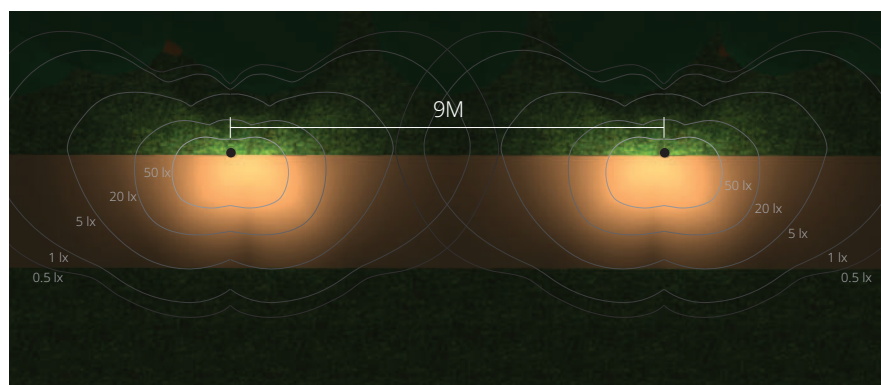
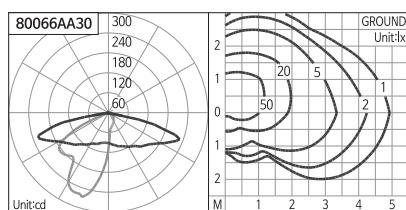


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
10W	3000K 4000K	Dark gray	149 x 950 x 200	On/Off



Photometric Data



Mounting height 1m · Luminaire spacing 9m

Ultra Wide Beam Angle

Ultra Wide Beam Angle is designed to enhance the average illuminance on the pathway, reducing the number of bollards. When bollards are installed at intervals of 9m, the average illuminance of 18 lx can be secured. (based on 9m length and 2.5m width pathway)



Changgyeonggung Palace Hillstate Apt. Complex, Seoul

PEBBLE

Product Description

Pebble is a landscape bollard luminaire developed to illuminate the wide range of ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple curved “pebble” shaped head and sleek body to complete the modern look. The cut-off type of luminaire provides gentle soft light and visual comfort without any glare. With the wide light distribution, the spacing between bollards can be dramatically increased compared to normal bollard luminaires.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

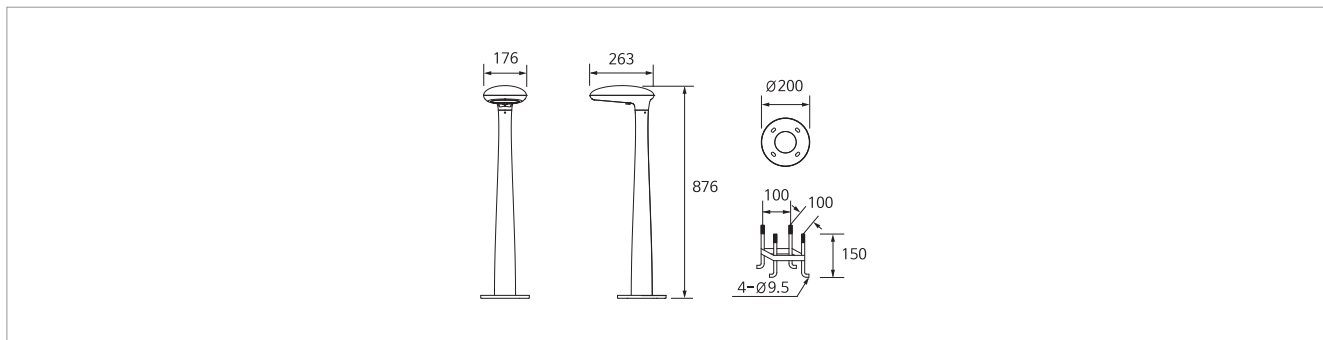


Pole luminaire
p.172

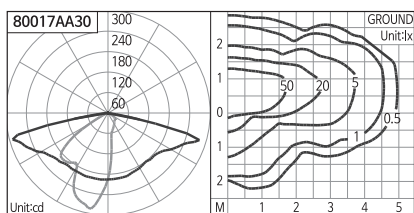


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
10W	3000K 4000K	Dark gray	176 x 876 x 263	On/Off



Photometric Data



ROUTE 52 CC, Yeosu

SWAN

Product Description

Swan is a landscape bollard luminaire developed to illuminate the wide range of ground using the high performance of the LED light source. It features a side curvy line that connects the body and heads smoothly to complete the sleek and contemporary design. The cutoff type of luminaire provides gentle soft light and visual comfort without any glare. With the wide light distribution, the spacing between bollards can be dramatically increased compared to normal bollard luminaires.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

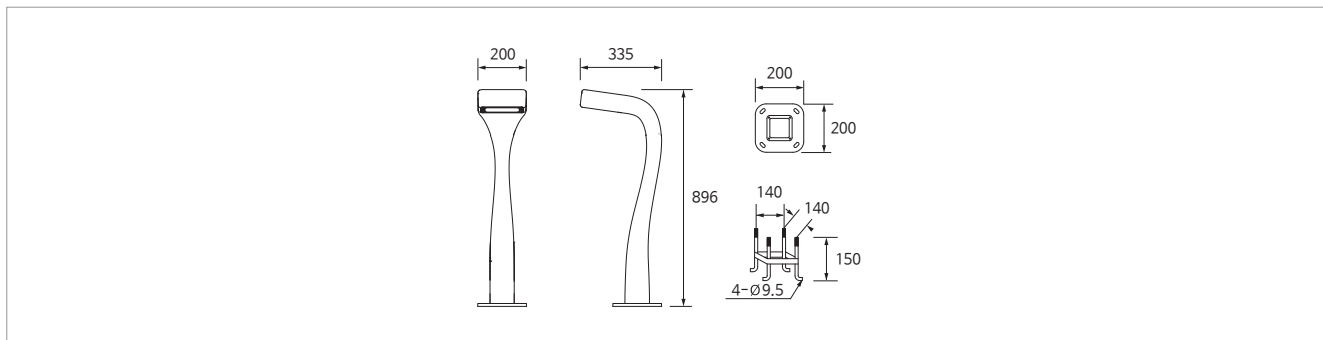


Pole luminaire
p.174

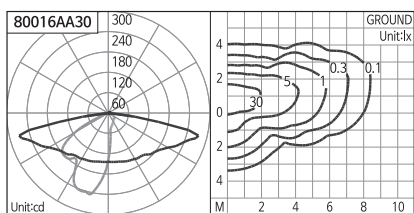


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
10W	3000K 4000K	Dark gray	200 x 896 x 335	On/Off



Photometric Data



The H LA CLASS Apt. Complex, Seoul

TRIGO

Product Description

Trigo is a landscape bollard luminaire developed to illuminate the wide range of ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with an oval-shaped lighting head and sleek curved body to complete the modern and aesthetic design. The cut-off type of luminaire provides gentle soft light and visual comfort without any glare. With the wide light distribution, the spacing between bollards can be dramatically increased compared to normal bollard luminaires.

Product Features

- High-performance LED
- High-efficiency lens optic
- Clear tempered glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

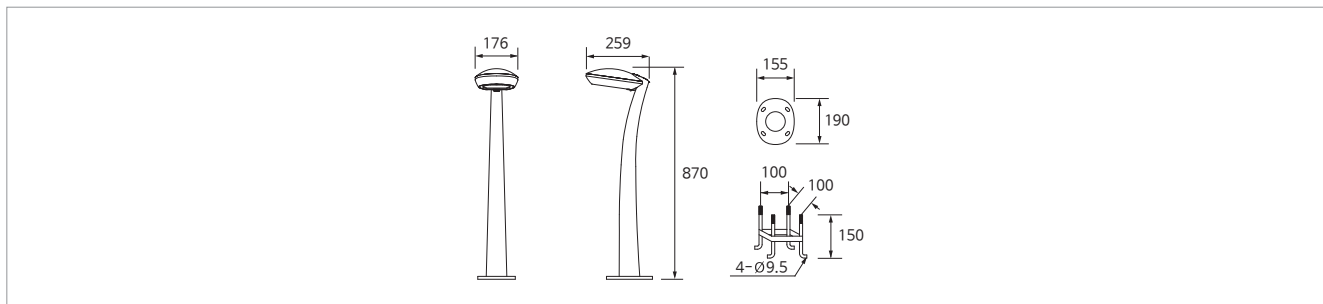


Pole luminaire
p.176

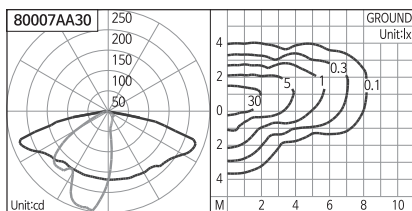


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
10W	3000K 4000K	Dark gray	176 x 870 x 259	On/Off



Photometric Data



Songpa Helio City Apt. Complex, Seoul

COBRA

Product Description

Cobra is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with the round-shaped lighting head smoothly connected to the sleek body to complete the modern and aesthetic design. The cut-off type of luminaire provides gentle soft light and visual comfort without any glare.

Product Features

- High-performance LED
- Frosted tempered glass
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

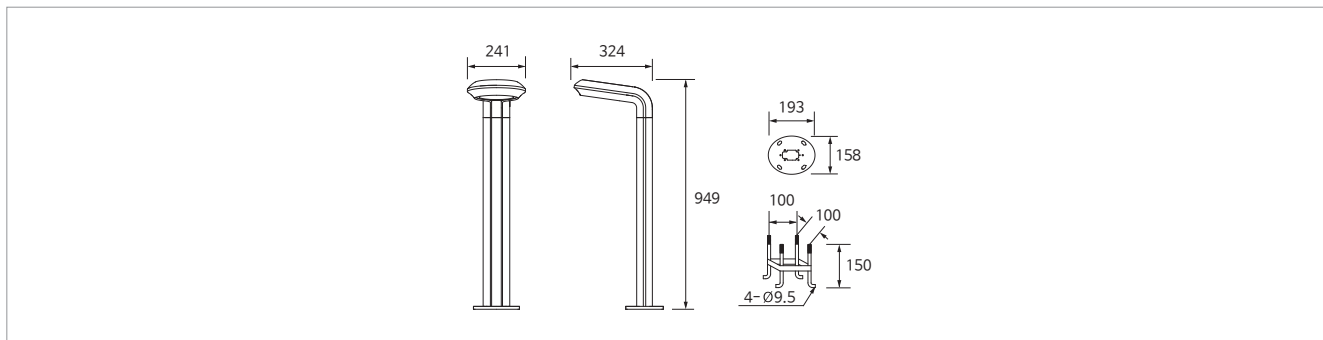


Pole luminaire
p.204

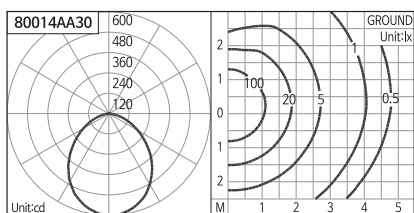


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
18W	3000K 4000K	Dark gray	241 x 949 x 324	On/Off



Photometric Data



KDB Digital Square. Hanam

RILEY

Product Description

Riley is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a curved body and vertical stripe pattern characterized by a slim and contemporary look. Riley bollard luminaire utilizes the recessed luminaire which is under the family product. It has an advantage that the same design concept can be applied even in different installation environments.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

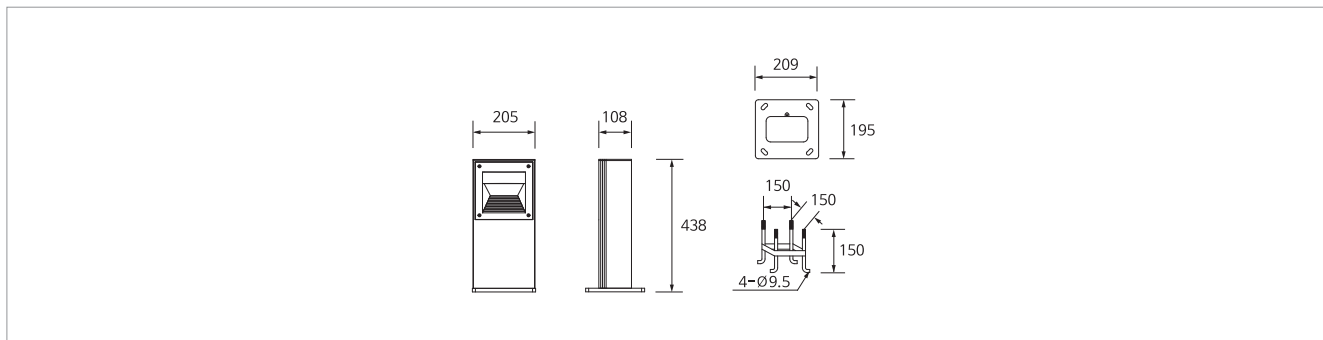


Recessed
p.102

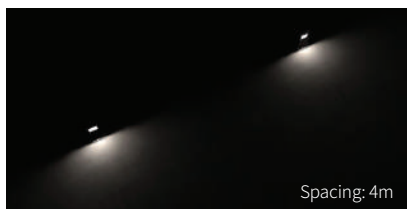
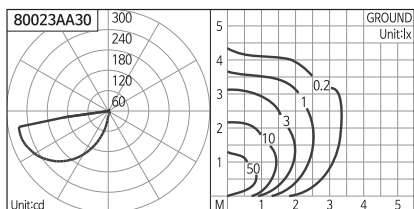


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K	Dark gray	205 x 438 x 108	On/Off
	4000K			



Photometric Data



Dongil-ro 59-gil, Seongdong-gu, Seoul

LINY

Product Description

Liny is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a curved body and vertical stripe pattern characterized by a slim and contemporary look. Liny bollard luminaire utilizes the recessed luminaire which is under the family product. It has an advantage that the same design concept can be applied even in different installation environments.

Product Features

- High-performance LED
- Clear tempered glass
- Diecast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

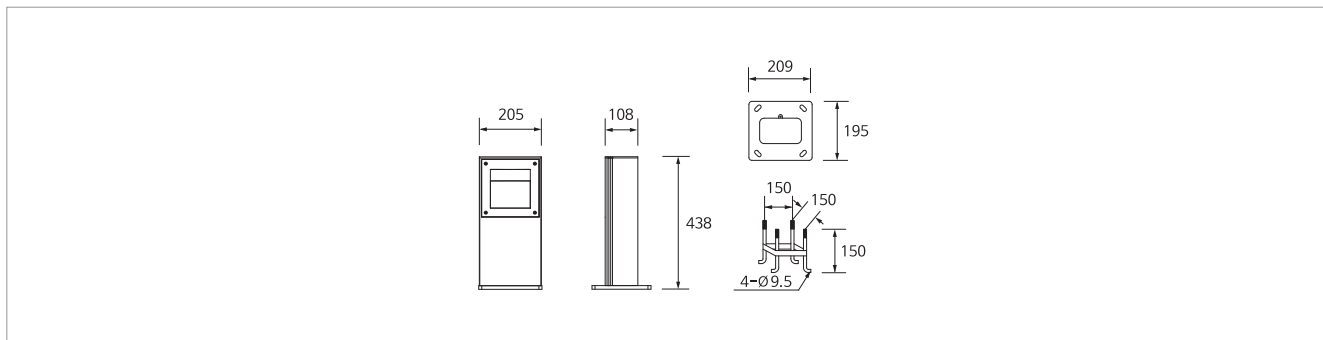


Recessed
p.104

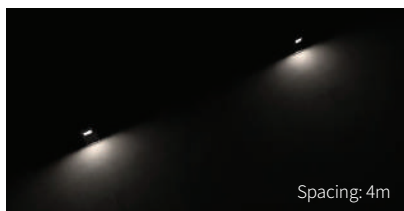
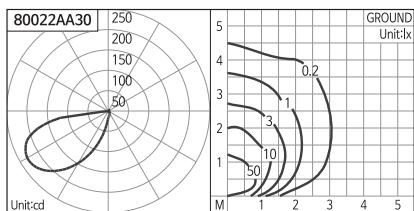


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K 4000K	Dark gray	205 x 438 x 108	On/Off



Photometric Data



Eunpyeong Hanok Village, Seoul

WIDE MINI

Product Description

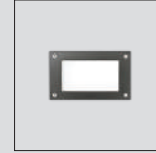
Wide Mini is a landscape bollard luminaire developed to brighten the night using the high performance of the LED light source. The outdoor lighting fixture is designed with a curved body and vertical stripe pattern characterized by a slim and contemporary look. Wide Mini bollard luminaire utilizes the recessed luminaire which is under the family product. It has an advantage that the same design concept can be applied even in different installation environments. Especially glare-conscious luminaire design and the front tempered glass with pattern and provide the merit of the comfort and anti-dazzle.

Product Features

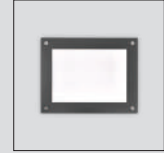
- High-performance LED
- Frosted tempered glass
- Diecast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Recessed
p.110

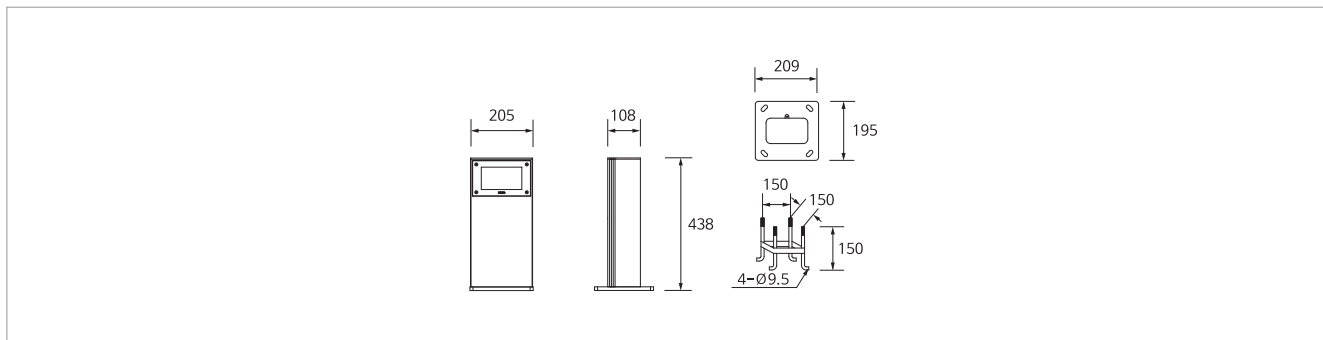


Recessed
p.112

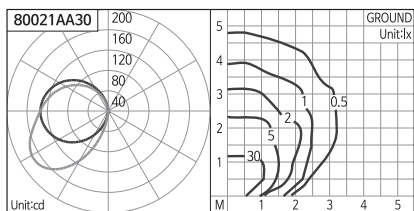


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K 4000K	Dark gray	205 x 438 x 108	On/Off



Photometric Data



HAMILTON

Product Description

Hamilton is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with the simple square shape body with the harmony of the vertical strip patterned front and flat side surface. The round shape of the dual diffusers of white opal and clear polycarbonate provide the merit of sophisticated style and visual comfort from glare.

Product Features

- High-performance LED
- White opal and clear acrylic
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

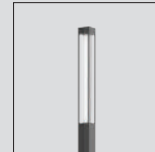
Family Products



Surface mounted
p.68



Pole luminaire
p.200

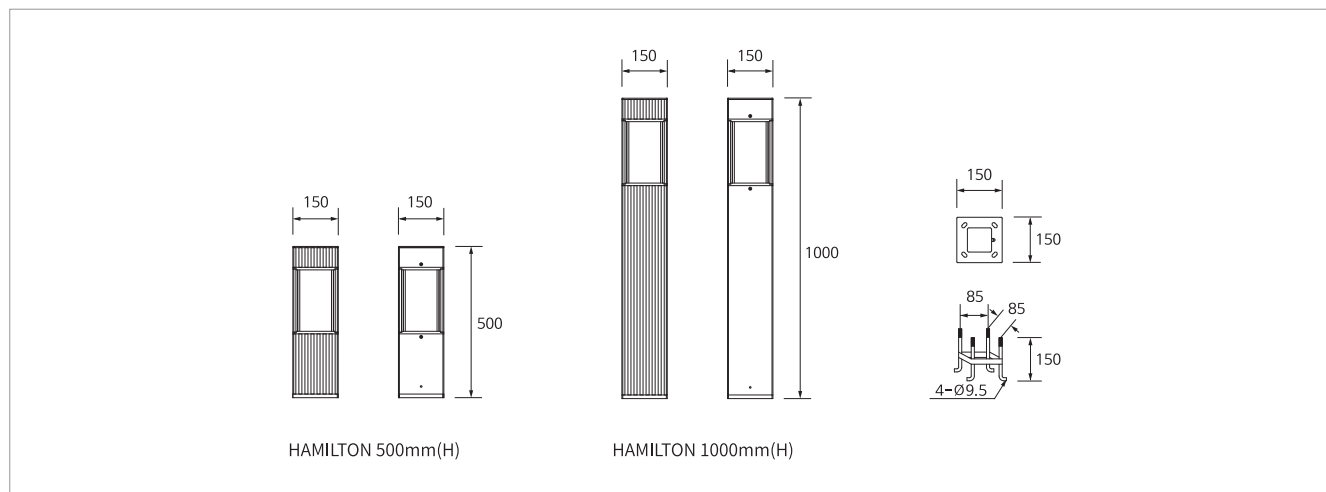


Light column
p.206



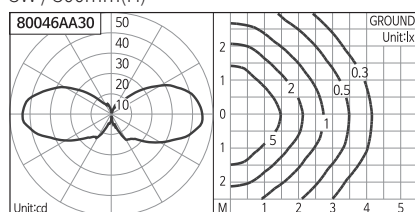
Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
5W	3000K	Dark gray	150 x 500 x 150	On/Off
10W	4000K		150 x 1000 x 150	

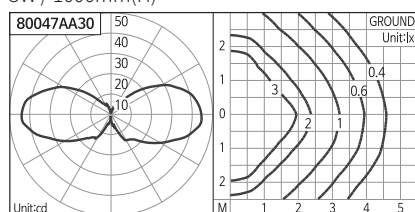


Photometric Data

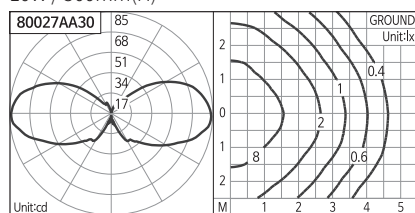
5W / 500mm(H)



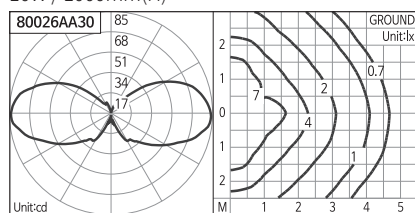
5W / 1000mm(H)



10W / 500mm(H)



10W / 1000mm(H)



Air circulation system

“Air circulation system” developed exclusively with Youngkong lighting’s technology is applied to minimize the dew condensation caused by the temperature difference between the outside and inside of the lighting fixture. It also helps to effectively eliminate the dew condensation generated in a high humidity environment.

EVA

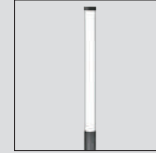
Product Description

Eva is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple long round column shape to complete the slim and modern look. The dual diffusers of white opal and clear polycarbonate are key design feature and it provides the merit of sophisticated style and visual comfort from glare.

Product Features

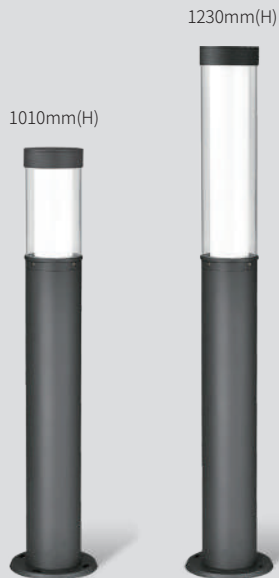
- High-performance LED
- White opal and clear acrylic
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Family Products



Light column
p.208

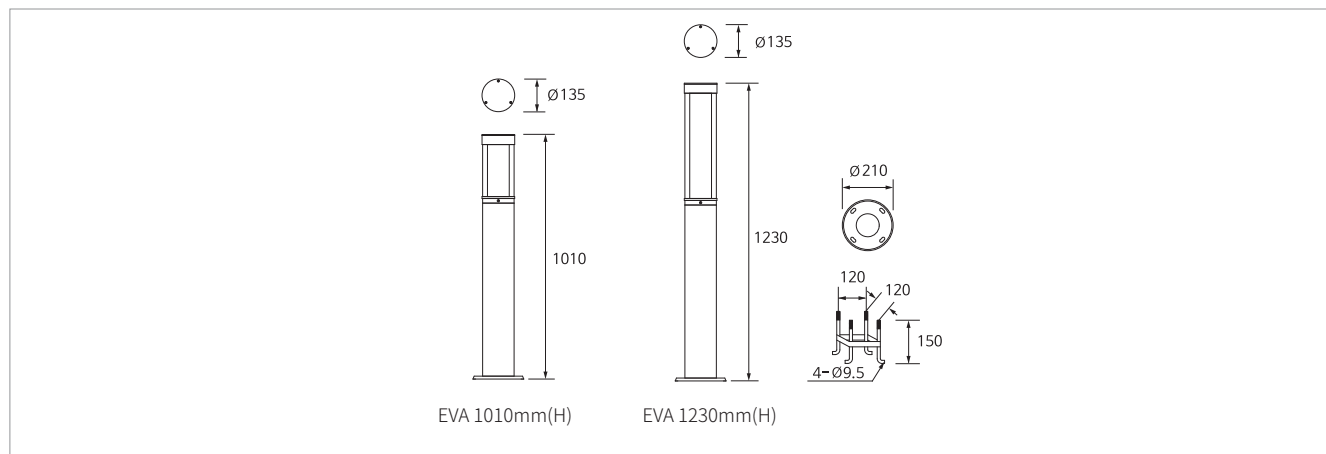
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)



* Patent / [Registration No: 10-2367218]
Korean Intellectual Property Office

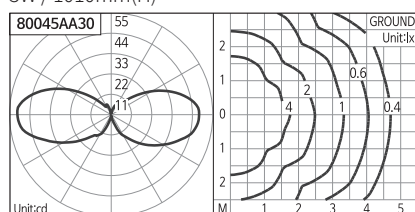
Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
5W	3000K	Dark gray	Ø135 x 1010	On/Off
10W	4000K		Ø135 x 1230	
20W				

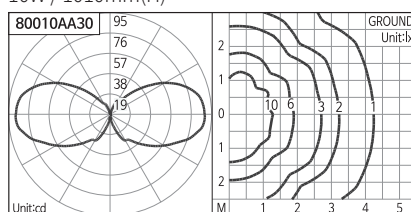


Photometric Data

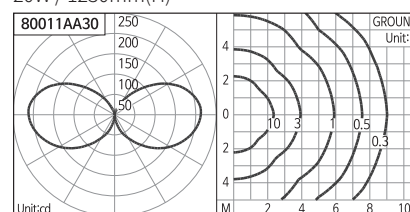
5W / 1010mm(H)



10W / 1010mm(H)



20W / 1230mm(H)



Air circulation system

“Air circulation system” developed exclusively with Youngkong lighting’s technology is applied to minimize the dew condensation caused by the temperature difference between the outside and inside of the lighting fixture. It also helps to effectively eliminate the dew condensation generated in a high humidity environment.



Yonsei University, Seoul



Godeok Gracium Apt. Complex, Seoul

OLIVER

Product Description

Oliver is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source.

The outdoor lighting fixture is designed with a simple circular lighting head and round tapered body to complete the modern look. The luminaire creates the gentle soft omnidirectional light on the ground, and it features the slim edge lighting on the side of the lighting head. The luminaire provides the merit of sophisticated style and visual comfort from glare.

Product Features

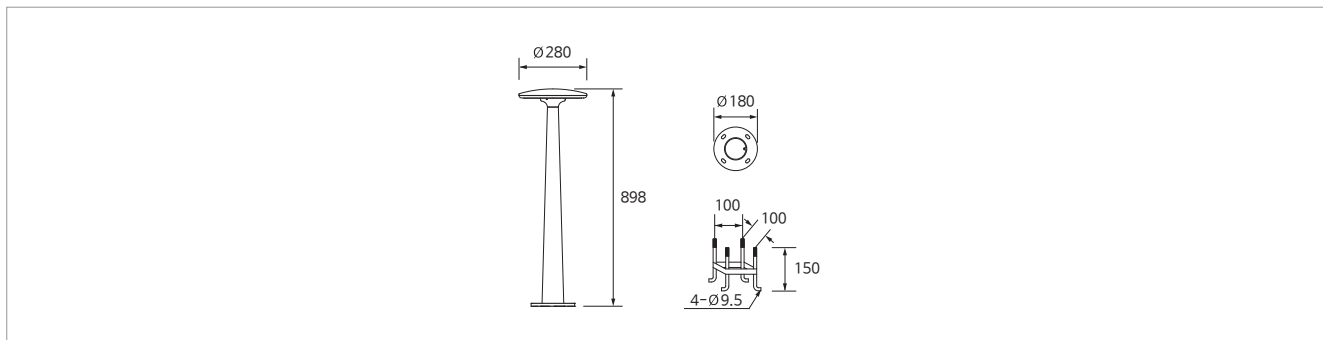
- High-performance LED
- White opal acrylic
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

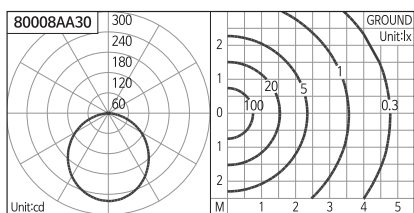


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
9W	3000K 4000K	Dark gray	Ø280 x 898	On/Off



Photometric Data



Raemian Blesstige Apt. Complex, Seoul

JESSICA

Product Description

Jessica is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source.

The simple and compact long round shape design ideally comes with clear polycarbonate diffuser and cone-shaped reflector to complete the unique and modern look. Especially, the luminaire creates the gentle soft omnidirectional light on the ground, and it provides the merit of sophisticated style and visual comfort from glare.

Product Features

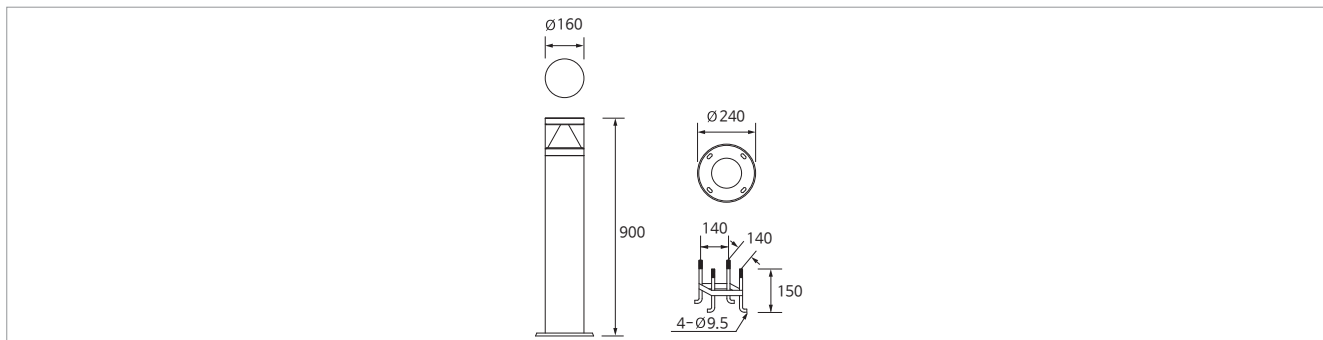
- High-performance LED
- High-efficiency reflector optic
- Clear acrylic
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

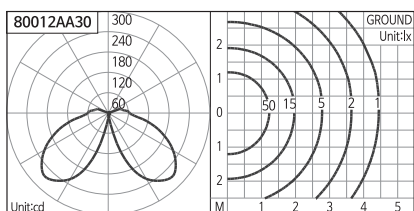


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	Ø160 x 900	On/Off



Photometric Data



Shinsegae Art & Science, Daejeon

HEALING

Product Description

Healing is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source.

The outdoor lighting fixture is aesthetically designed with curved crystal glass and horn-shaped reflector to create a beautiful glow of light and brightly magical look. Especially, the reflected soft omnidirectional light provides low-dazzle and gentle ambient lighting on the ground.

Product Features

- High-performance LED
- High-efficiency reflector optic
- Clear crystal glass
- Cast aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

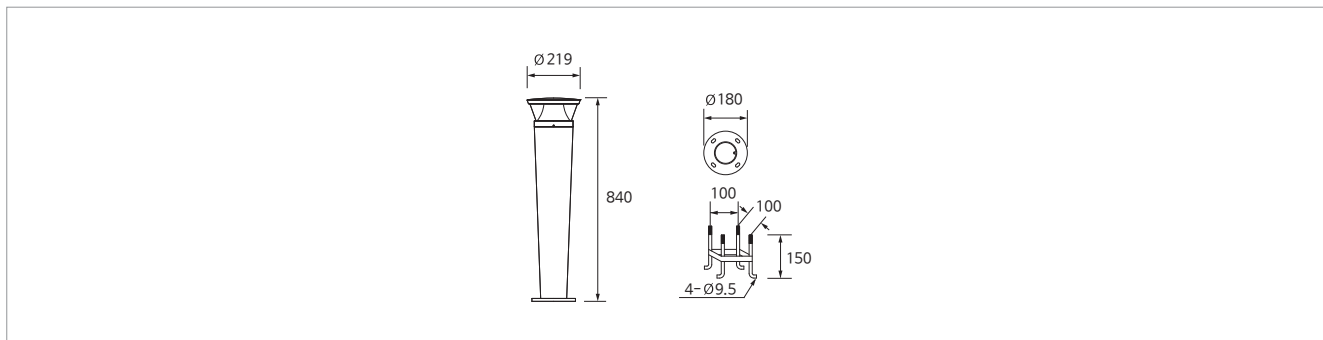


On-ground
p.128

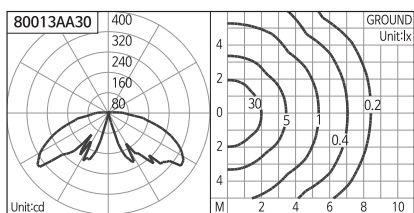


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
14W	3000K 4000K	Dark gray	Ø219 x 840	On/Off



Photometric Data



Gachunpork Restaurant Gimpo

WOODY MINI

Product Description

Woody Mini is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed to complete the unique and eco-friendly two-tone with a mushroom-shaped lighting head and red cedar wooden pole that protects against moisture and sunlight. The luminaire that features the lowdazzle omnidirectional light distribution brightly blends into any outdoor landscape environment. The bollard provides the merit of the aesthetic appearance and anti-dazzle. Woody Mini is a small version of Woody.

Product Features

- High-performance LED
- Clear polycarbonate
- Cast aluminum
- Wooden pole
- Dark gray (powder-coated) color
- Protection class IP54
- 24Vdc remote driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Bollard
p.160



Pole luminaire
p.182

Accessories

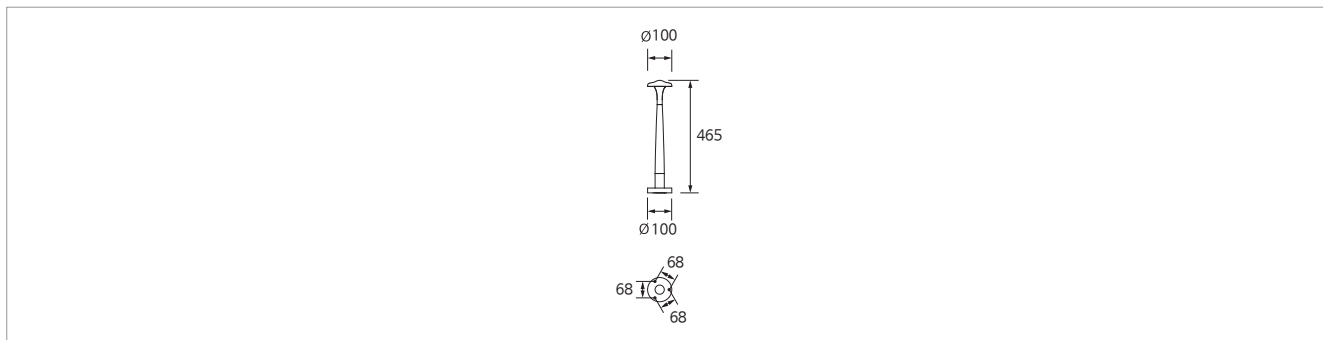


Spike

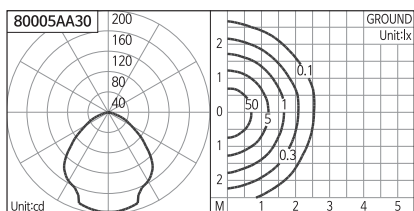


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8W	3000K	Dark gray	Ø100 x 465	On/Off
	4000K			



Photometric Data



Hotel namu, Seoul

WOODY

Product Description

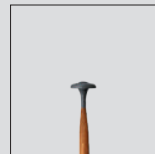
Woody is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed to complete the unique and eco-friendly two-tone with a mushroom-shaped lighting head and red cedar wooden pole that protects against moisture and sunlight. The luminaire that features the lowdazzle omnidirectional light distribution brightly blends into any outdoor landscape environment. The bollard provides the merit of the aesthetic appearance and anti-dazzle.

Product Features

- High-performance LED
- White opal acrylic
- Cast aluminum
- Wooden pole
- Dark gray (powder-coated) color
- Protection class IP54
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Bollard
p.158

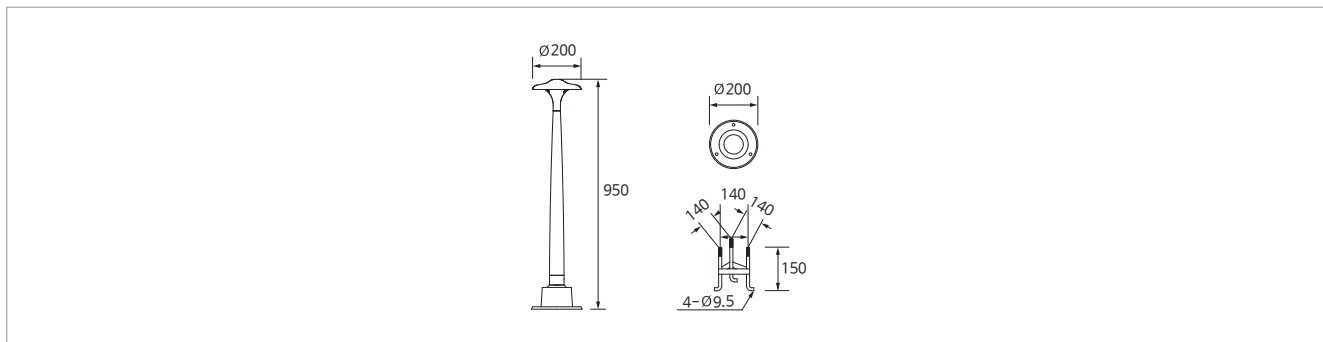


Pole luminaire
p.182

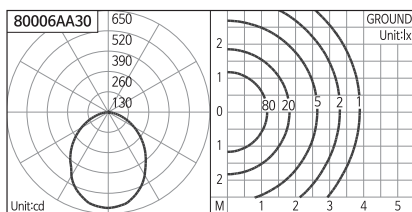


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
16W	3000K 4000K	Dark gray	Ø200 x 950	On/Off



Photometric Data



Daemyung Resort, Cheongsong

AMOS

Product Description

Amos is a landscape bollard luminaire developed to illuminate the ground using the high performance of the LED light source.

The outdoor lighting fixture is designed with a slim and long round shape with the ring patterned frame to complete the modern look and help the anti-dazzle. Especially, the frosted crystal glass with a small triangular pattern provides the merit of the visual comfort from glare.

Product Features

- High-performance LED
- Frosted crystal glass with pattern
- Cast aluminum, Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

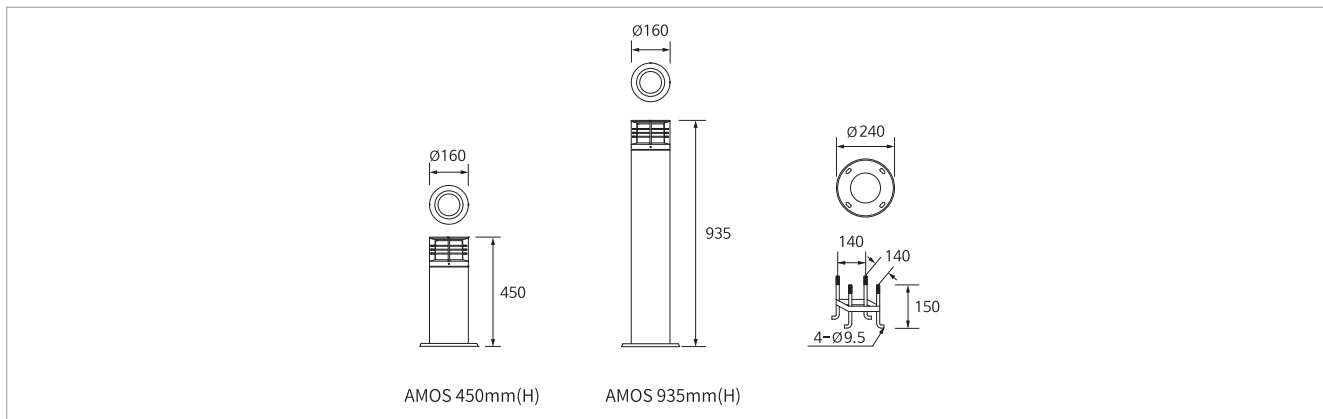


Surface mounted
p.86

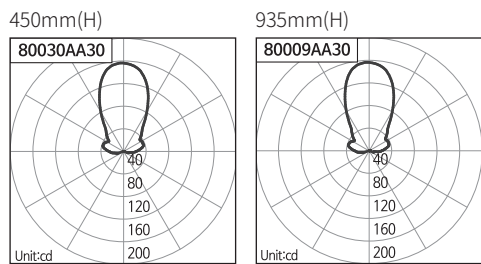


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
8.5W	3000K	Dark gray	Ø160 x 450	On/Off
	4000K		Ø160 x 935	



Photometric Data



NEW

POLESTAR

MODULAR POLE SYSTEM

Multiple and block-layered lighting solutions improving today's UGLY lighting poles!

By simply adding the required modules and floodlights, it comes up with an ideal solution for both landscape and architectural lighting.

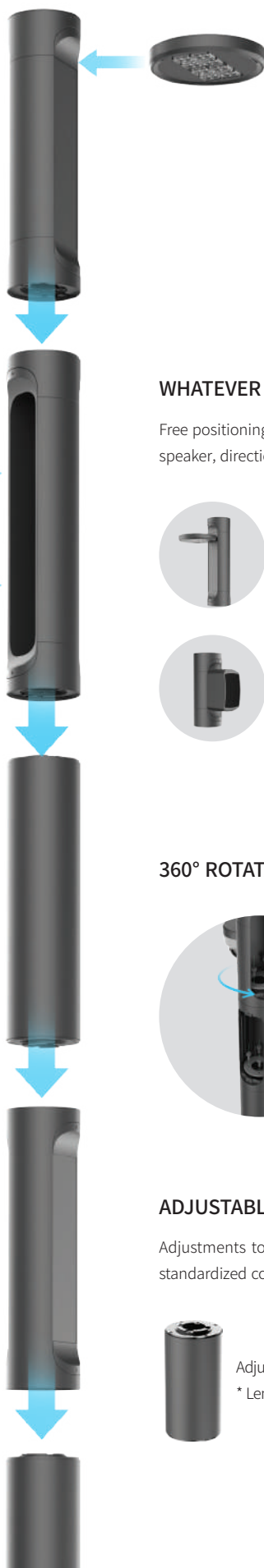


TWO(2) AVAILABLE MODULE OPTIONS

Choose the best mounting application for the user requirements.

Base module for easy mounting and configuration of lighting fixtures and additional devices.

Recessed module for more compact sized design pole that represents the modern architectural lighting.



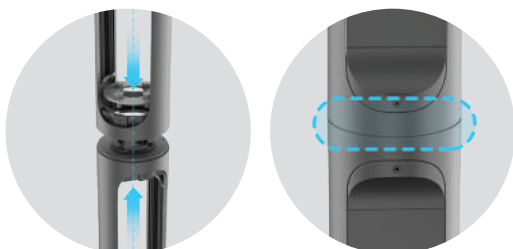
WHATEVER AND WHEREVER YOU NEED

Free positioning of floodlights, security lights, CCTV, speaker, direction and sign board and more.



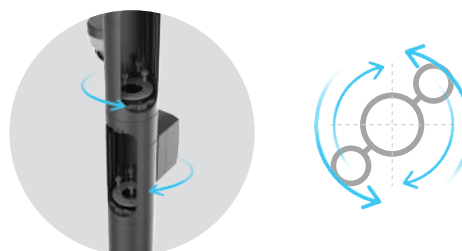
STABLE ASSEMBLY

It's structurally safe for multiple stacking of modules with a vertical mounting based on a disk-kit type coupling that also prevents the formation of dislocation.



A simple structure of disk-kit coupling assembly

360° ROTATABLE MODULE



ADJUSTABLE HEIGHT

Adjustments to the height of poles can be freely changed with the standardized connecting pole.

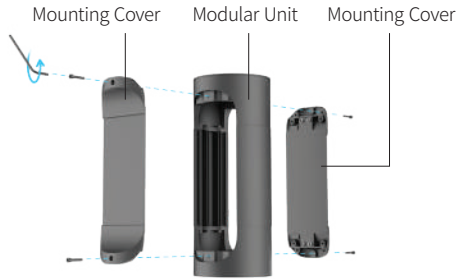


Adjustments to the height of pole
* Length adjustment (500mm / 1000mm / 1500mm / 2000mm)

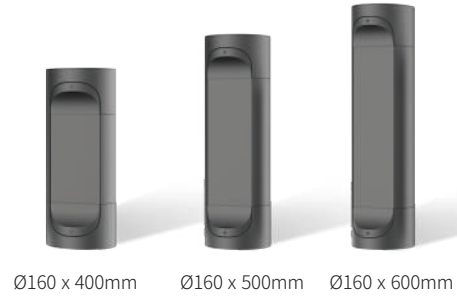
BASE MODULE

Base module structure

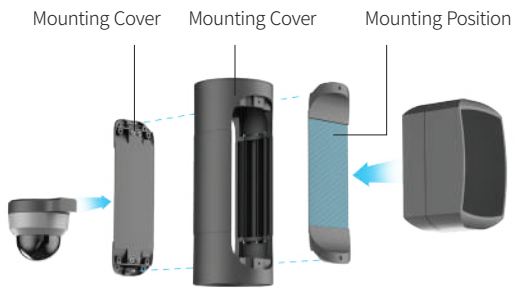
1. Foolproof Assembly Structure



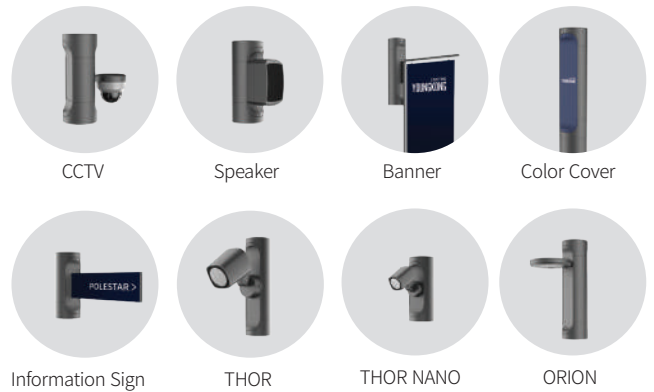
2. Optional Pole Height



3. Easy and Quick Mounting



4. Optimal Display for Pole Luminaires



Easy and quick mounting module for based module

THOR



Product Description

Thor is a flood luminaire developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The unique and compact design that features trapezoid shape on the side and rounded square shape on the front cover are ideally suited for any landscape and outdoor application. The advanced heat control technology applied to Thor. The lighting body is specially designed to emit the heat effectively using the internal heatsink technology for the simple and modern look. The wires are passing through inside of the hinge for a clear appearance and the accident prevention from cutting cables by not exposing high outside. Diverse mounting accessories are available for various installation conditions. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 120° tiltable hinge, 170° rotatable plate
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable or 0-10V dimmable control

* Korean Intellectual Property Office
Patent / [Registration No: 10-2243102]

Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
40W	3000K	spot	Dark gray	174 x 299 x 221	On/Off
60W	4000K	15°			0-10Vdim
	5000K	20°			
		36°			
		68°			

*For IES (Photometric Data) and drawing, please refer to 37 page.

THOR NANO



Product Description

Thor Nano is a small flood luminaire developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The unique and compact design that features trapezoid shape on the side and rounded square shape on the front cover are ideally suited for any landscape and outdoor application. The wires are passing through inside of the hinge for a clear appearance and the accident prevention from cutting cables by not exposing high outside. External or Internal wiring mounting plates are available for various installation conditions. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 135° tiltable hinge, 170° rotatable plate for Internal connection type
- 135° tiltable hinge, 70° rotatable plate for External connection type
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz integral driver
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Connection type	Size (W x H x D mm)	Control
14W	3000K	15°	Dark gray	External connection	100 x 197 x 140	On/Off
	4000K	30°		Internal connection	152 x 220 x 165	
	5000K	60°				

*For IES (Photometric Data) and drawing, please refer to 33 page.

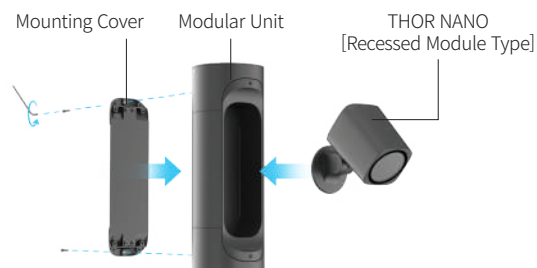
RECESSED MODULE

Recessed module structure

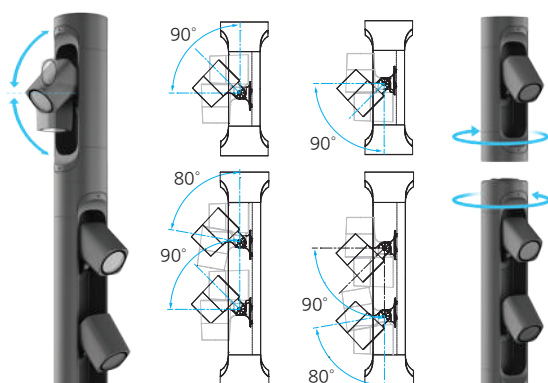
1. Integrated lighting design for Floodlights



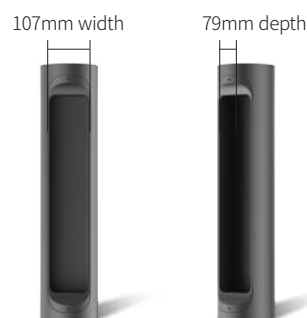
2. Easiest Recessed Lighting Module Ever



3. Rotatable and Adjustable Lighting Solution



4. Create the perfect combination of your own display on the recessed module.



Easy and quick mounting module for recessed module

THOR NANO [Recessed Module Type]



Product Description

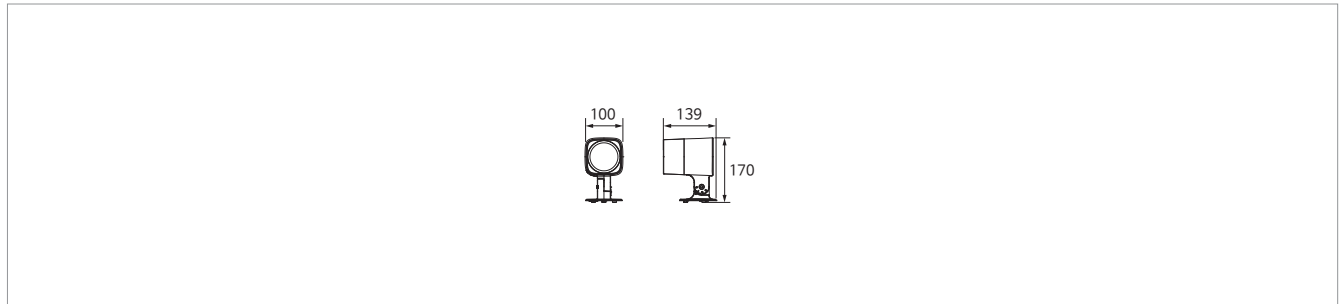
Thor Nano is a small flood luminaire developed to brighten the night, outdoor garden and outdoor building facade using the high performance of COB LED light source. The unique and compact design that features trapezoid shape on the side and rounded square shape on the front cover are ideally suited for any landscape and outdoor application. The wires are passing through inside of the hinge for a clear appearance and the accident prevention from cutting cables by not exposing high outside. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum
- 90° tiltable hinge
- Dark gray (powder-coated) color
- Protection class IP66
- 220~240Vac 50~60Hz
- 14W integral driver (Inside the product)
- 30W, 40W integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K or 5000K
- On/Off Switchable control

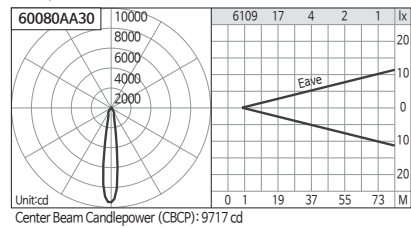
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
14W	3000K	15°	Dark gray	100 x 170 x 139	On/Off
30W	4000K	30°			
40W	5000K	60°			

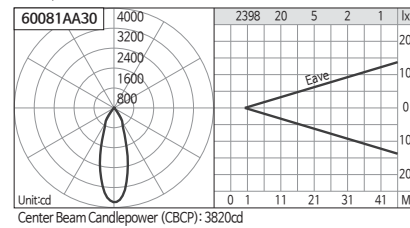


Photometric Data

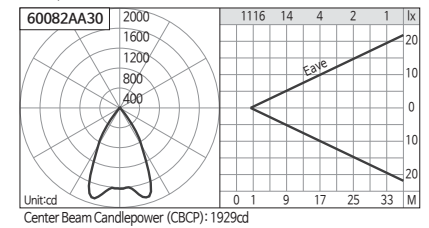
14W / 15°



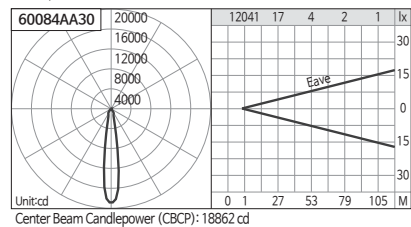
14W / 30°



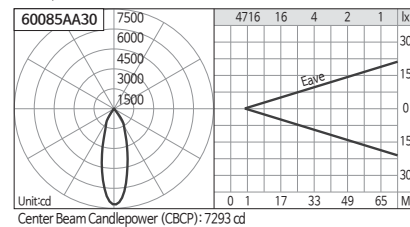
14W / 60°



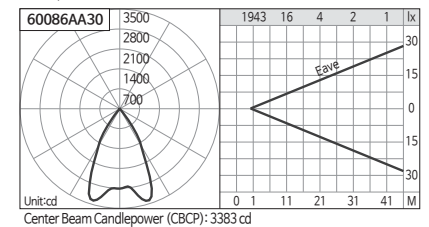
30W / 15°



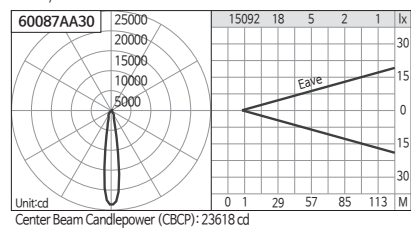
30W / 30°



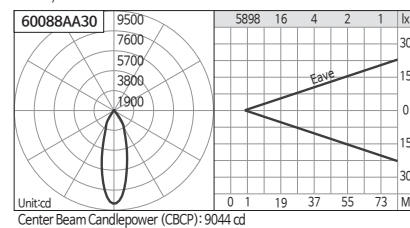
30W / 60°



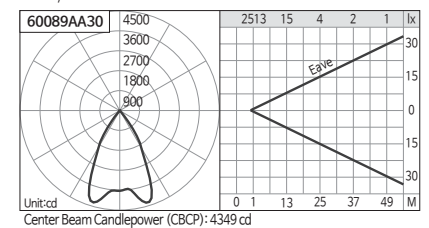
40W / 15°



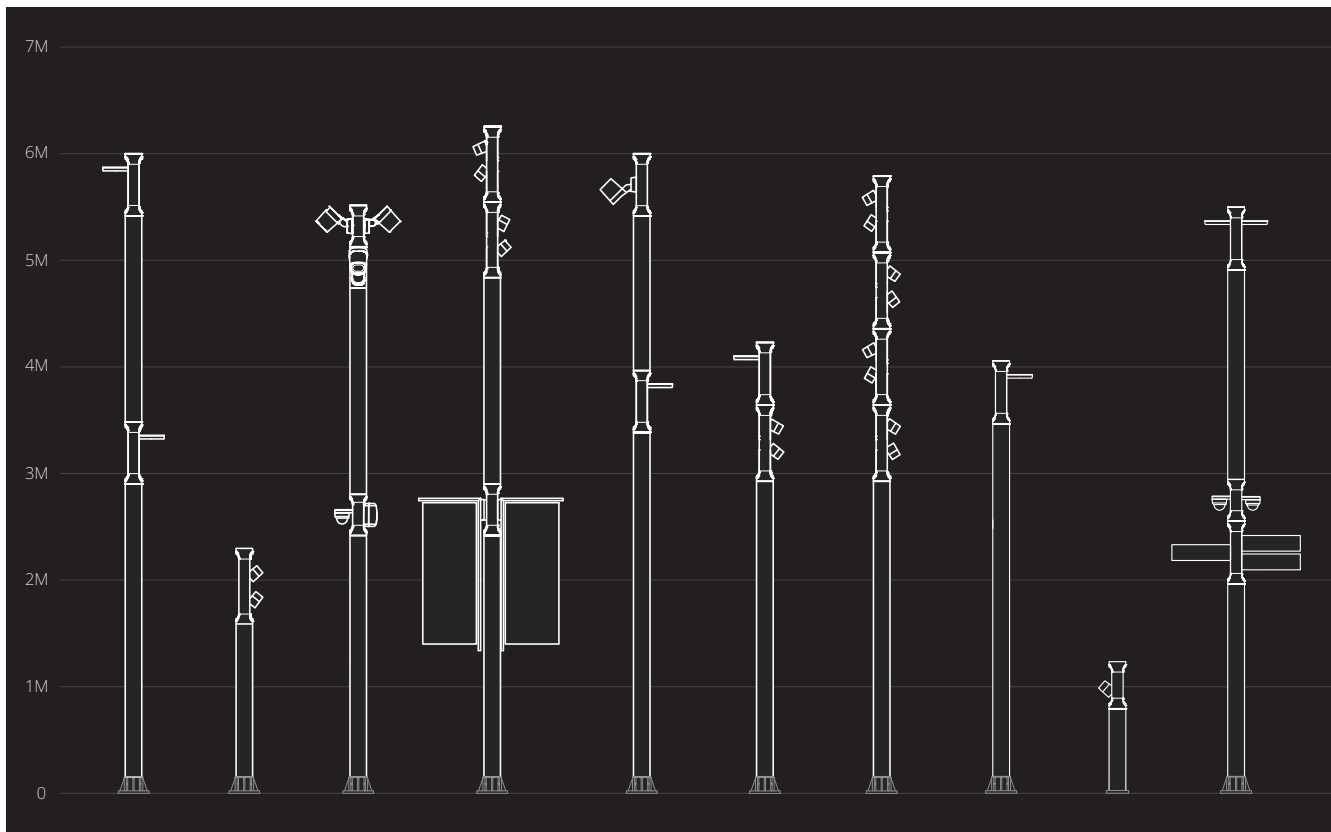
40W / 30°



40W / 60°



Reference



Changgyeonggung Palace Hillstate Apt. Complex, Seoul

PEBBLE

Product Description

Pebble is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with round shape lighting head with Y-shaped two curved supports to complete the unique and contemporary look. Especially with premium IP rated built-in lighting modules, the luminaire guarantees excellent light quality in combination with high energy efficiency. The luminaire ideally suited for the pedestrian zone where requires controlling glare.

Product Features

- High-performance IP-rated built-in LED module with glare control
- 5-step MacAdam ellipse
- High-efficiency lens optic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Family Products



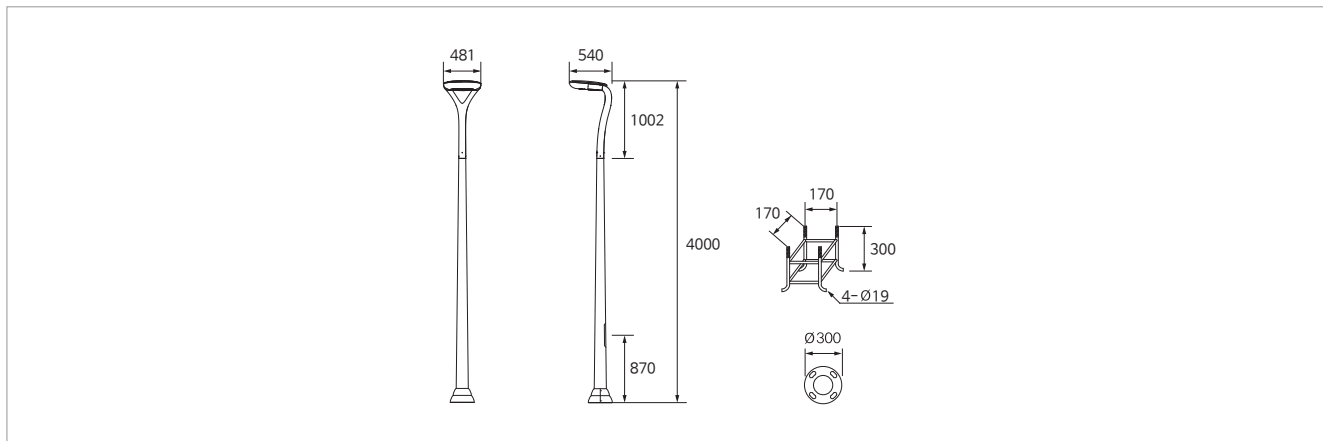
Bollard
p.132

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

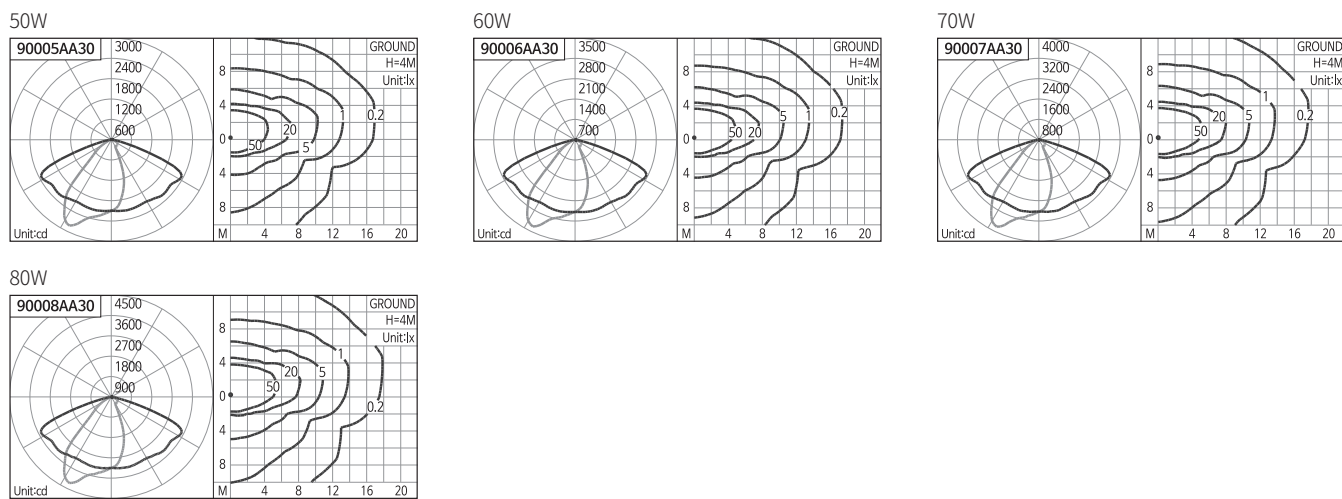


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	481 x 4000 x 540	On/Off
60W	4000K			
70W				
80W				



Photometric Data



ROUTE 52 CC, Yeosu

SWAN

Product Description

Swan is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. It features a side curvy line that connects the square-shaped head and the curvy arm smoothly to complete the sleek and contemporary design. Especially with premium IP rated builtin lighting modules, the luminaire guarantees excellent light quality in combination with high energy efficiency. The luminaire ideally suited for the pedestrian zone where requires controlling glare.

Product Features

- High-performance IP-rated built-in LED module with glare control
- 5-step MacAdam ellipse
- High-efficiency lens optic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

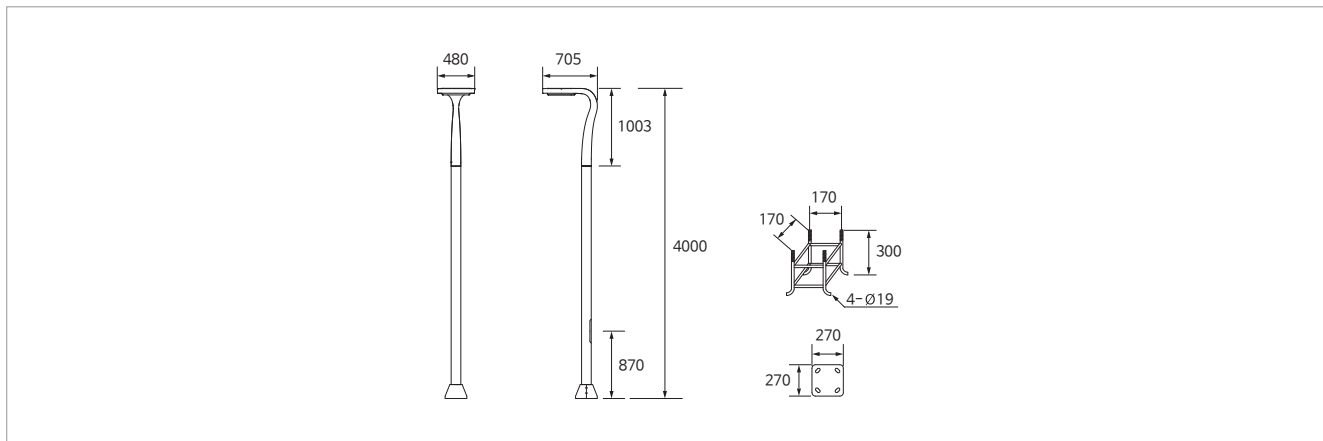


Bollard
p.134

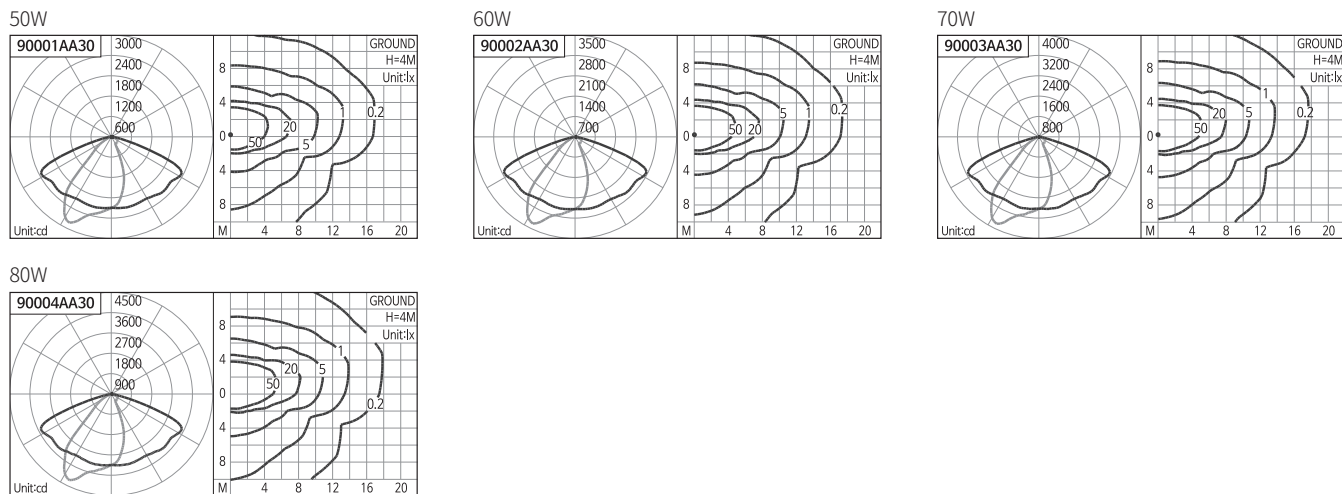


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	480 x 4000 x 705	On/Off
60W	4000K			
70W				
80W				



Photometric Data



The H LA CLASS Apt. Complex, Seoul

TRIGO

Product Description

Trigo is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with an oval-shaped lighting head and round tapered pole to complete the modern and aesthetic look. Especially with IP rated built-in lighting modules, the luminaire provides wide light distribution. It features the high luminaire efficiency and maximizes the ease of maintenance of the LED module.

Product Features

- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

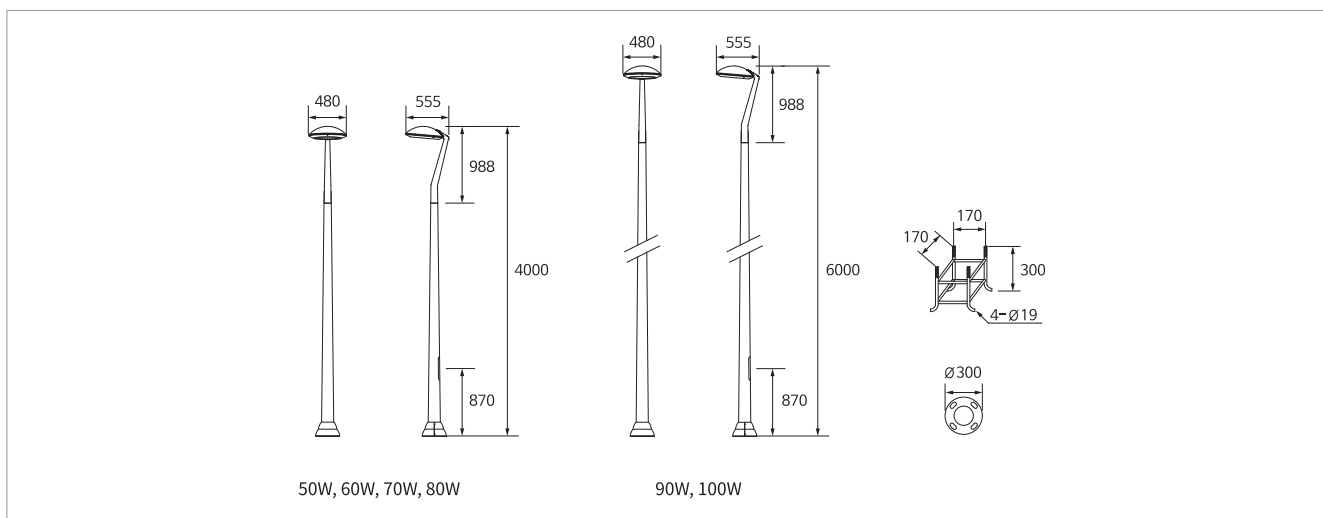


Bollard
p.136

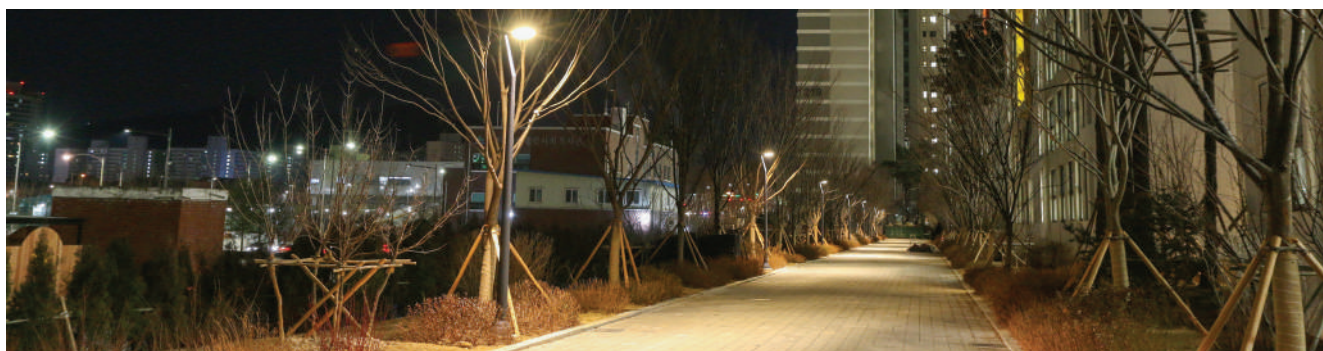
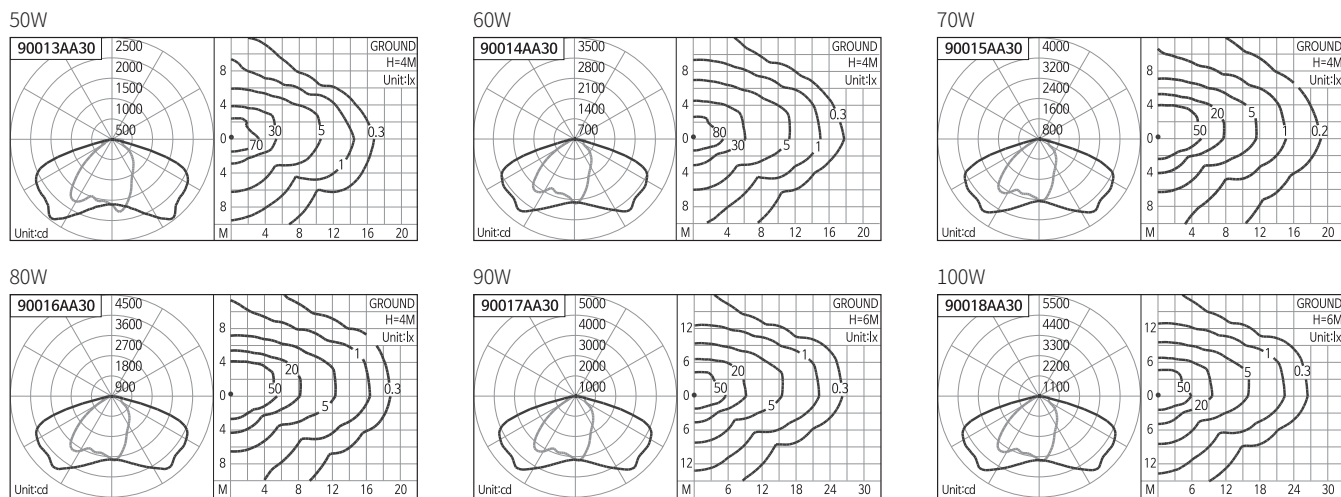


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	480 x 4000 x 555	On/Off
60W	4000K		480 x 6000 x 555	
70W				
80W				
90W				
100W				



Photometric Data



Songpa Helio City Apt. Complex, Seoul

STARLING

Product Description

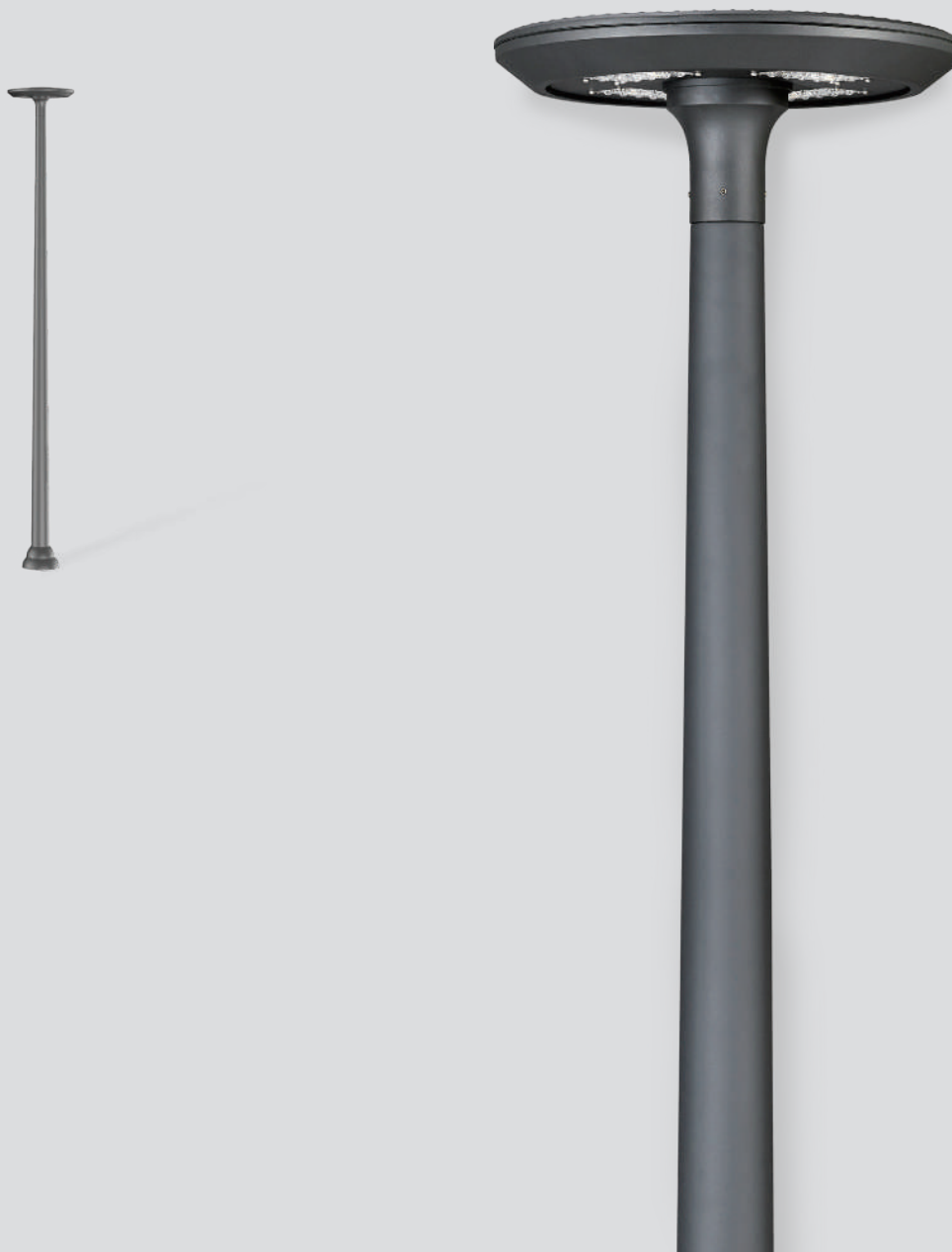
Starling is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source.

The outdoor lighting fixture is designed with a slim round shaped lighting head and round tapered pole to complete the modern and aesthetic look. Especially with IP rated built-in lighting modules, the luminaire provides wide light distribution. It features the high luminaire efficiency and maximizes the ease of maintenance of the LED module.

Product Features

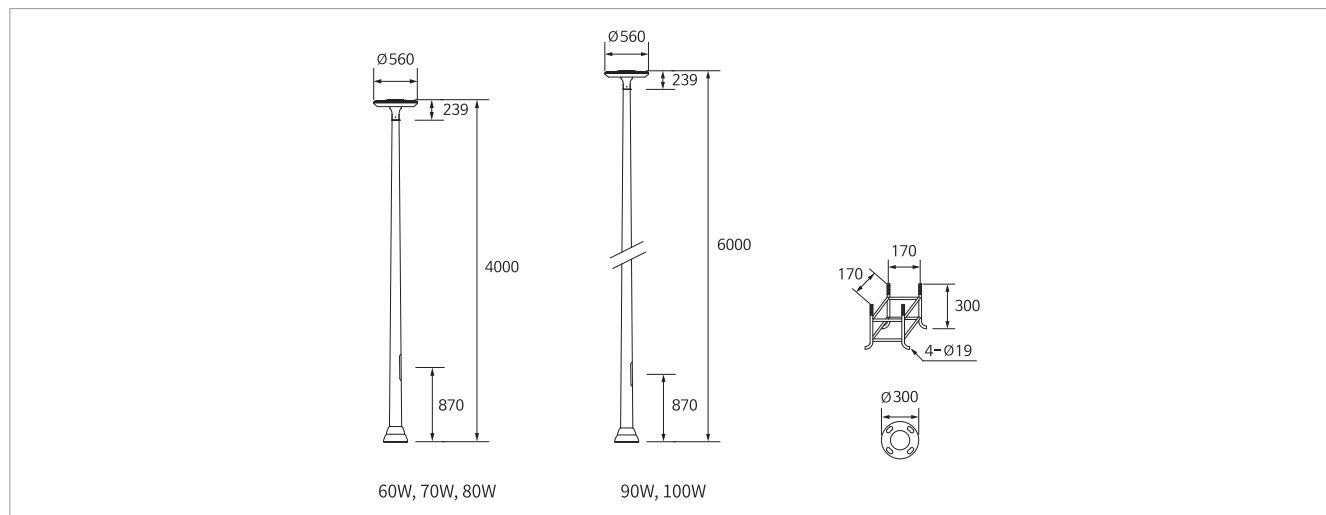
- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

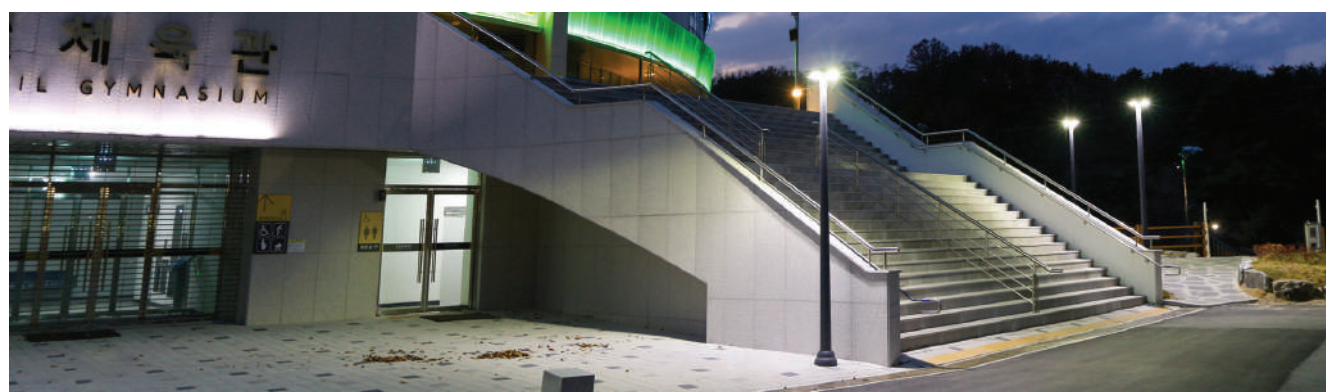
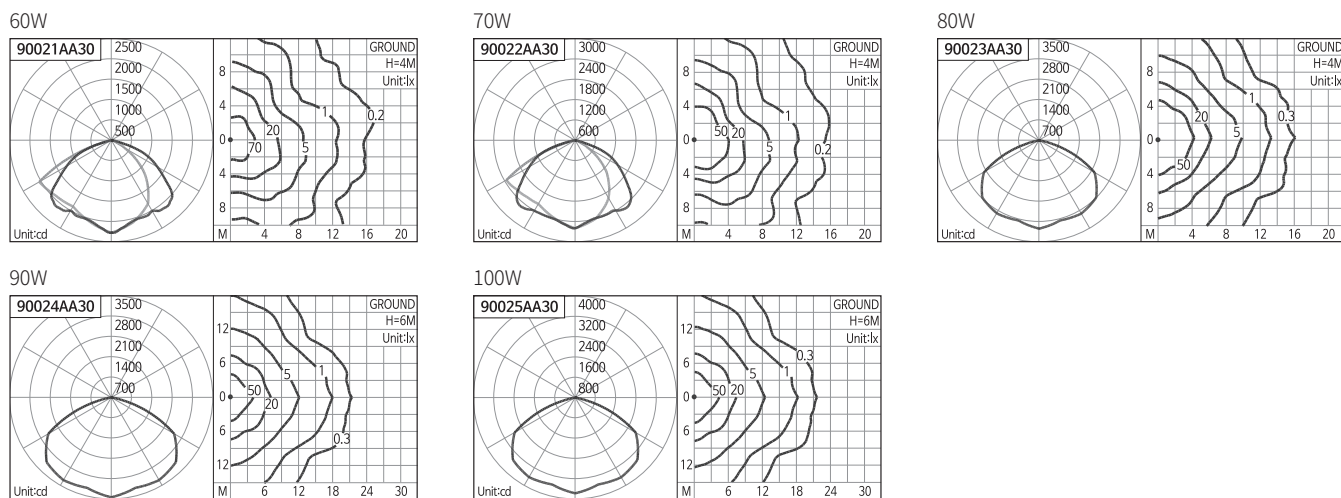


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
60W	3000K	Dark gray	Ø560 x 4000	On/Off
70W	4000K		Ø560 x 6000	
80W				
90W				
100W				



Photometric Data



Yesan Yunbong-gil Gymnasium

STARLING ARC

Product Description

Starling Arc is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a slim round-shaped lighting head and round tapered pole to complete the modern and aesthetic look. Especially with an white opal acrylic diffuser on the light head, it provides low-dazzle and soft gentle light on the ground.

Product Features

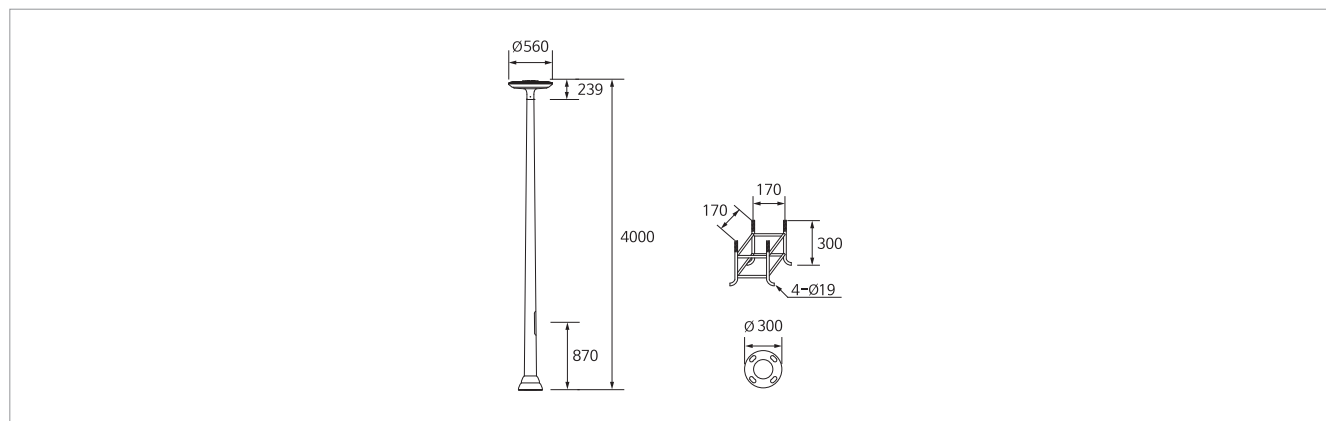
- High-performance LED
- White opal acrylic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

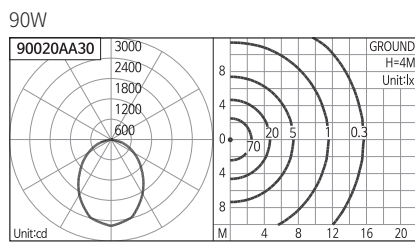
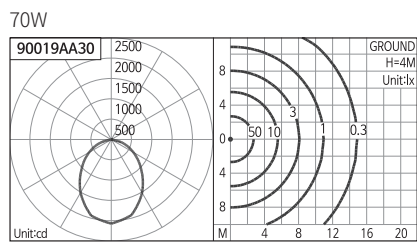


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
70W	3000K	Dark gray	Ø560 x 4000	On/Off
90W	4000K			



Photometric Data



Songdo Triple Street Shopping Center, Incheon

WOODY

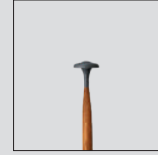
Product Description

Woody is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a mushroom-shaped lighting head and tapered pole. Wooden or steel pole is available, and the wooden pole is made with red cedar wooden pole that protects against moisture and sunlight. Especially, with a white opal acrylic diffuser of lighting, it provides low-dazzle and soft gentle light on the ground.

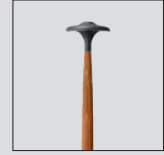
Product Features

- High-performance LED
- White opal acrylic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Family Products



Bollard
p.158



Bollard
p.160

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

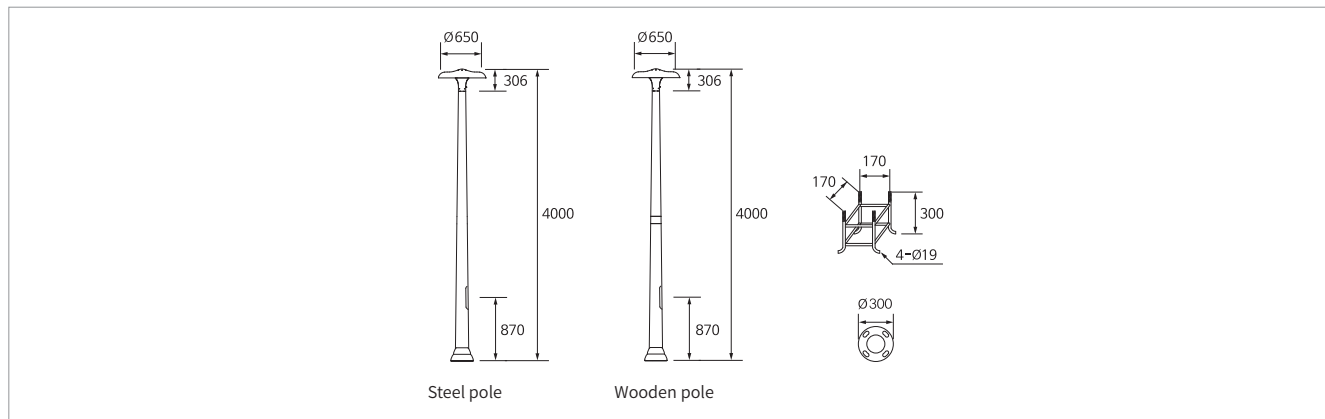
Steel Pole

Wooden Pole



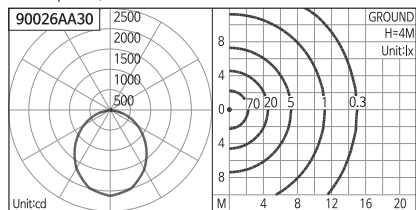
Optional Specifications

Power(W)	Color temperature(K)	Finish	Pole material	Size (W x H x D mm)	Control
70W	3000K	Dark gray	Steel Pole	Ø650 x 4000	On/Off
90W	4000K		Wooden Pole		

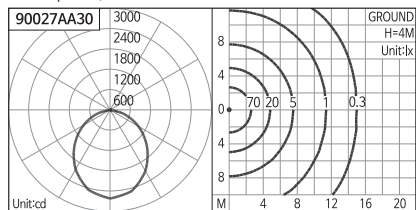


Photometric Data

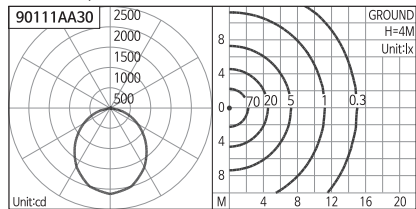
Steel pole / 70W



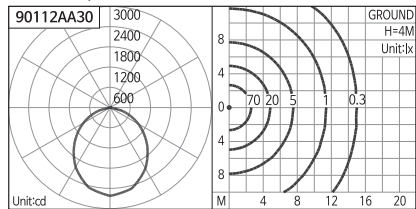
Steel pole / 90W



Wooden pole / 70W



Wooden pole / 90W



Dongtan Lake Park, Hwaseong

CONE

Product Description

Cone is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The luminaire is designed with the hourglass-shaped lighting head with the clear acrylic diffuser to complete the unique and modern look. Especially with premium IP rated built-in lighting modules, the luminaire guarantees excellent light quality in combination with high energy efficiency. The luminaire ideally suited for the pedestrian zone where requires controlling glare.

Product Features

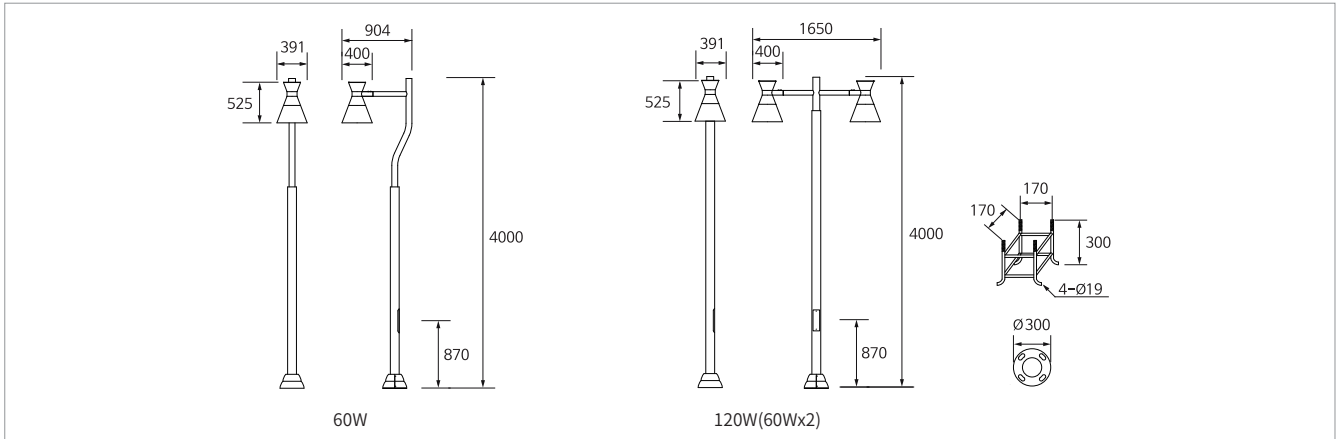
- High-performance IP-rated built-in LED module with glare control
- 5-step MacAdam ellipse
- High-efficiency lens optic
- Clear acrylic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

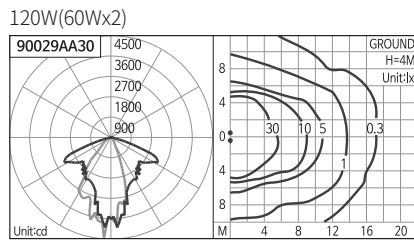
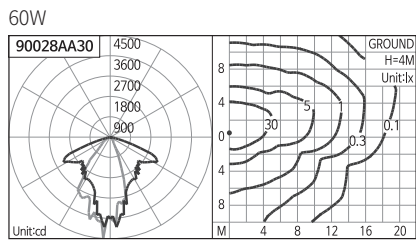


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
60W	3000K	Dark gray	391 x 4000 x 904	On/Off
120W(60Wx2)	4000K		391 x 4000 x 1650	



Photometric Data



BEETLE

Product Description

Beetle is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with oval-shaped lighting head with a long-curved mounting arm to complete the aesthetic and contemporary look. Especially with IP rated built-in lighting modules, the luminaire provides wide light distribution. It features the high luminaire efficiency and maximizes the ease of maintenance of the LED module.

Product Features

- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum head
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

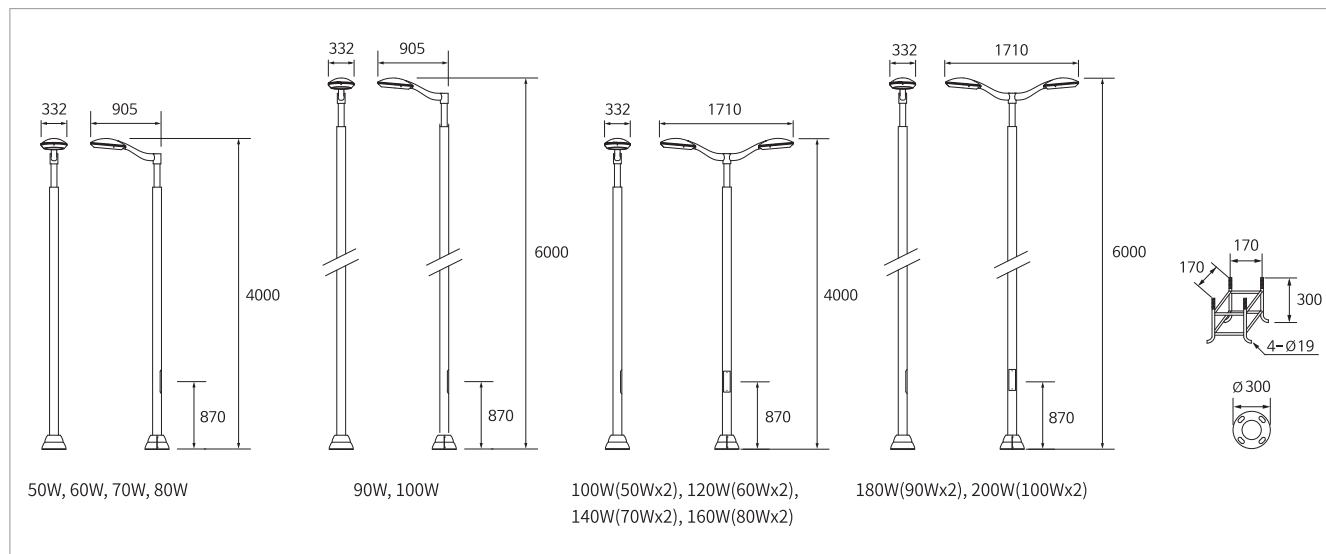


Surface mounted
p.98

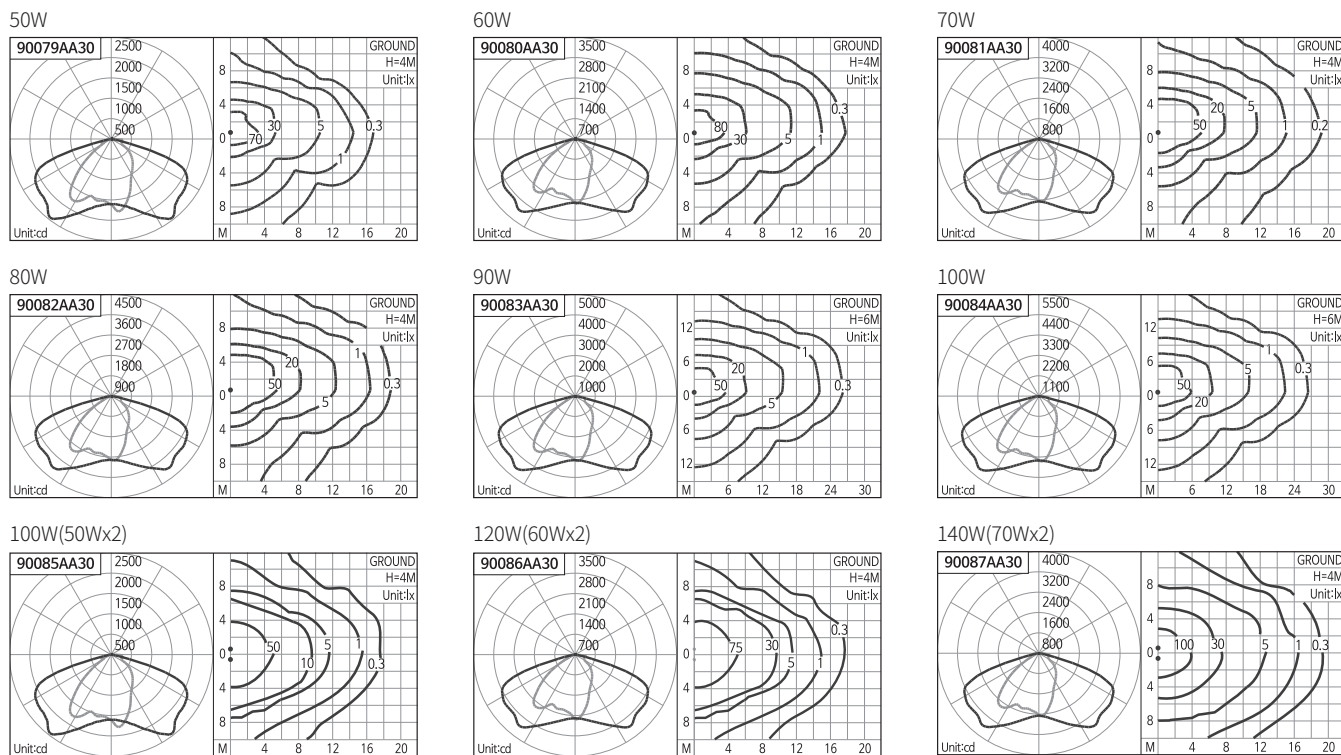


Optional Specifications

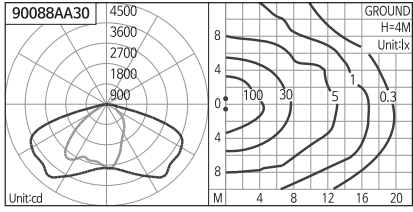
Power(W)		Color temperature(K)		Finish	Size (W x H x D mm)	Control
50W	100W	180W(90Wx2)	3000K	Dark gray	332 x 4000 x 905	On/Off
60W	100W(50Wx2)	200W(100Wx2)	4000K		332 x 6000 x 905	
70W	120W(60Wx2)				332 x 4000 x 1710	
80W	140W(70Wx2)				332 x 6000 x 1710	
90W	160W(80Wx2)					



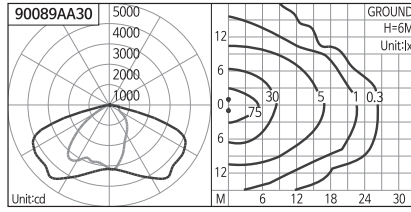
Photometric Data



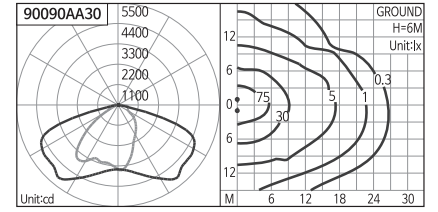
160W(80Wx2)



180W(90Wx2)



200W(100Wx2)



Sokcho Lotte Resort



Sookmyung Womens University, Seoul

BEETLE STICK

Product Description

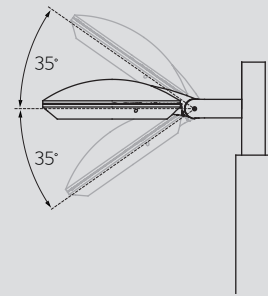
Beetle Stick is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with an oval-shaped lighting head with a short tiltable arm to complete a contemporary look. The lighting head is tiltable vertically upto 70 degrees. Especially with IP rated built-in lighting modules, the luminaire provides wide light distribution. It features the high luminaire efficiency and maximizes the ease of maintenance of the LED module.

Product Features

- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum head
- 70° tiltable hinge
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

Tilt/Rotation

- 70° tiltable hinge

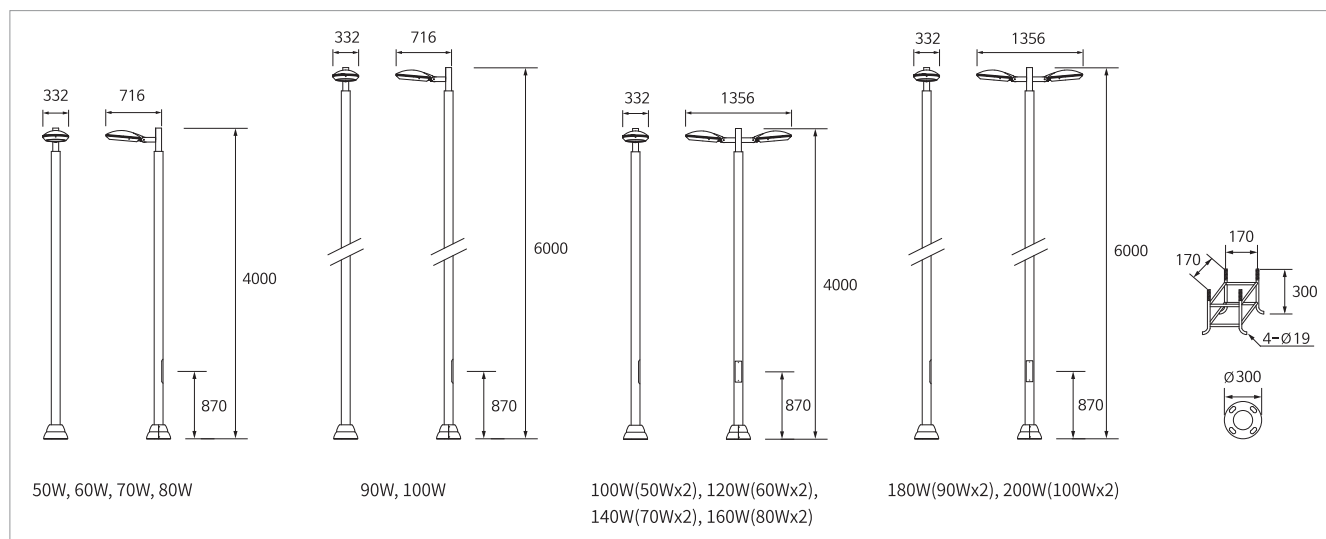


All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

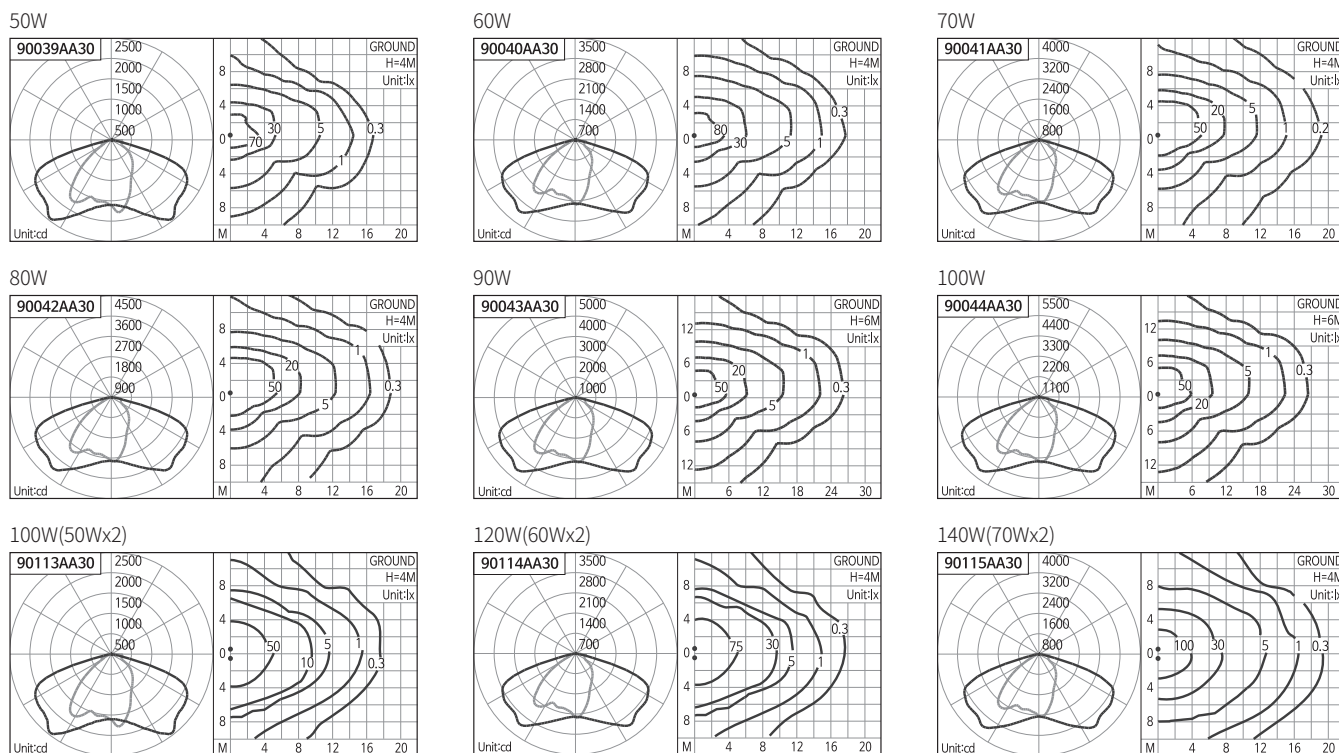


Optional Specifications

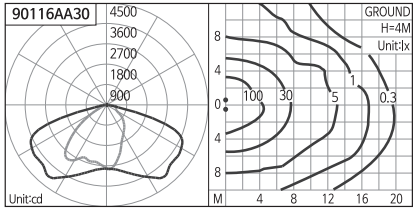
Power(W)		Color temperature(K)		Finish	Size (W x H x D mm)	Control
50W	100W	180W(90Wx2)	3000K	Dark gray	332 x 4000 x 716	On/Off
60W	100W(50Wx2)	200W(100Wx2)	4000K		332 x 6000 x 716	
70W	120W(60Wx2)				332 x 4000 x 1356	
80W	140W(70Wx2)				332 x 6000 x 1356	
90W	160W(80Wx2)					



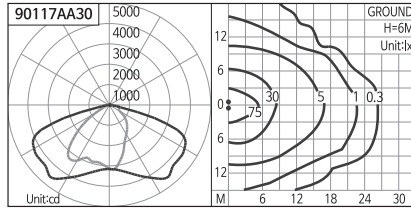
Photometric Data



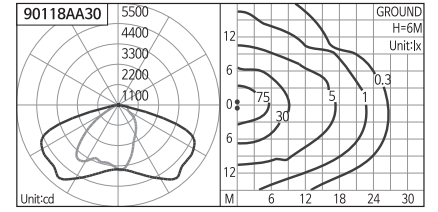
160W(80Wx2)



180W(90Wx2)



200W(100Wx2)



Vista Walkerhill Hotel, Seoul



Vista Walkerhill Hotel, Seoul

THOR

Product Description

Thor is a pole mounted luminaire developed to illuminate the ground using the high performance of the LED light source. The basic concept is that the floodlight Thor is mounted on the pole using the aesthetic designed mounting arm. The standard is one or two heads with arms mounted on the pole, but customizing is a key feature of the luminaire. The client can custom the configuration freely and the luminaire itself can be unique and creative by simply adding or adjusting the position of the heads. With the reflector along with the integrated COB technology, it provides low-dazzle and outstanding light output for comfort.

Product Features

- High-performance LED COB
- 3-step MacAdam ellipse
- High-efficiency reflector optic
- Clear tempered glass
- Diecast aluminum head
- 120° tiltable hinge
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable or 0-10V dimmable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

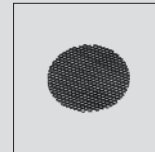


Floodlight
p.32



Floodlight
p.36

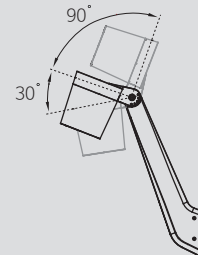
Accessories



Honeycomb

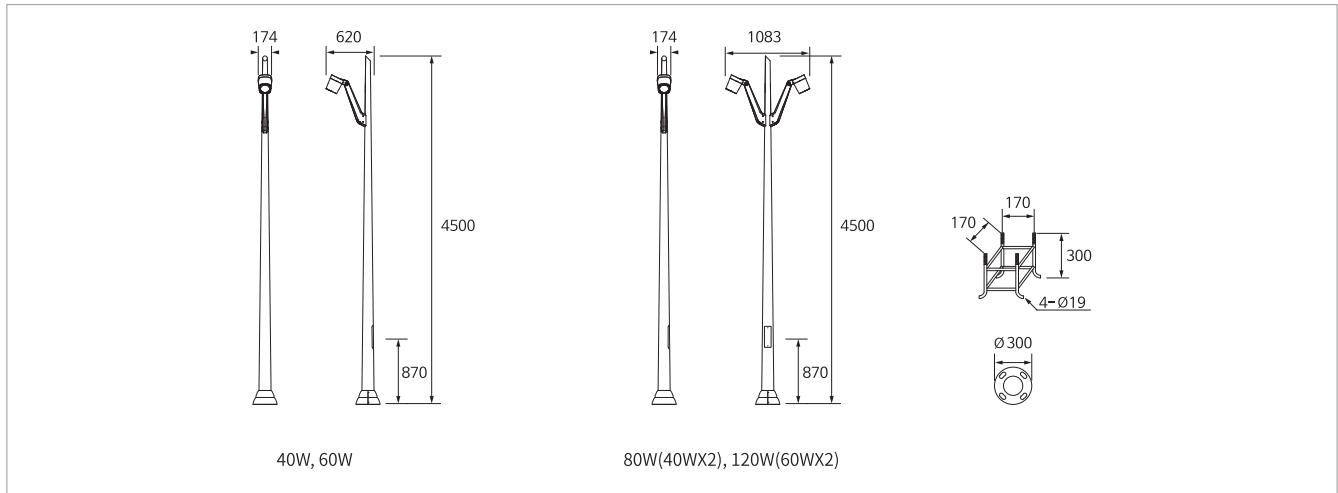
Tilt/Rotation

- 120° tiltable hinge



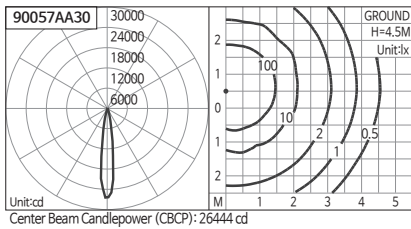
Optional Specifications

Power(W)	Color temperature(K)	Optic	Finish	Size (W x H x D mm)	Control
40W	3000K	spot	Dark gray	174 x 4500 x 620	On/Off
60W	4000K	15°		174 x 4500 x 1083	0-10Vdim
80W(40Wx2)	20°				
120W(60Wx2)	36°				
	68°				

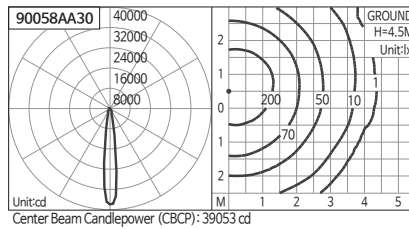


Photometric Data

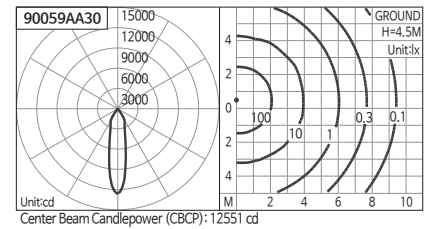
On/Off / 40W / spot



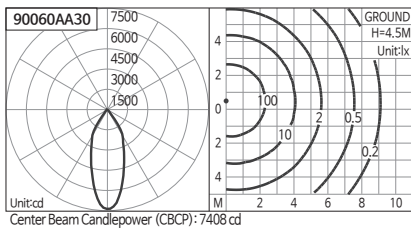
On/Off / 40W / 15°



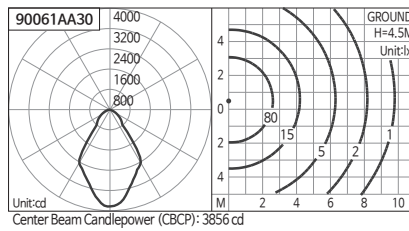
On/Off / 40W / 20°



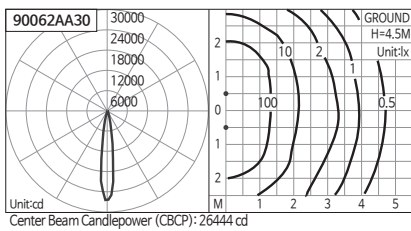
On/Off / 40W / 36°



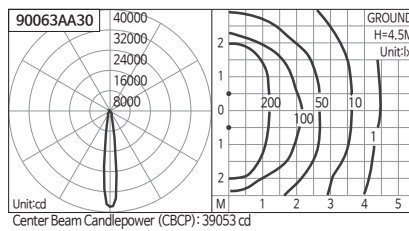
On/Off / 40W / 68°



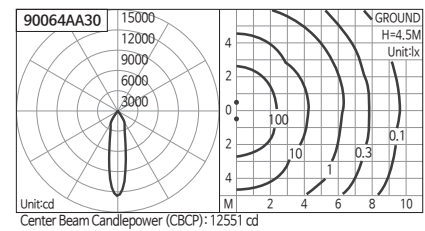
On/Off / 80W(40Wx2) / spot



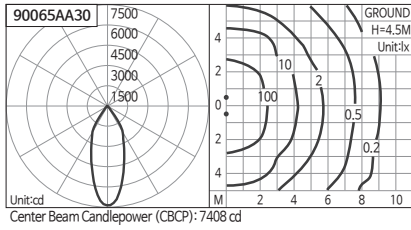
On/Off / 80W(40Wx2) / 15°



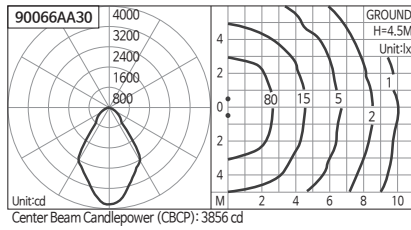
On/Off / 80W(40Wx2) / 20°



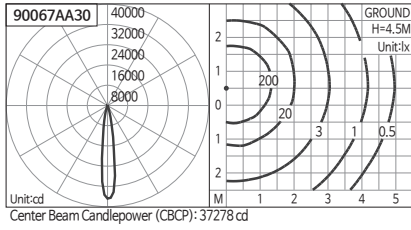
On/Off / 80W(40Wx2) / 36°



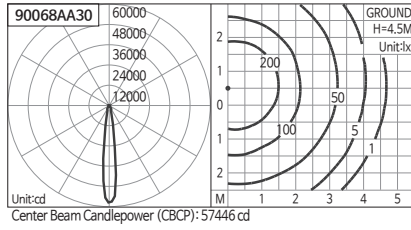
On/Off / 80W(40Wx2) / 68°



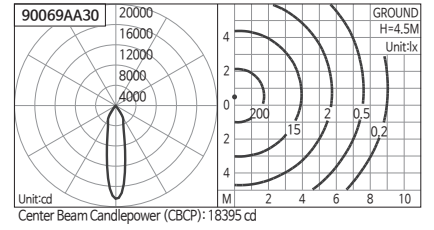
On/Off / 60W / spot



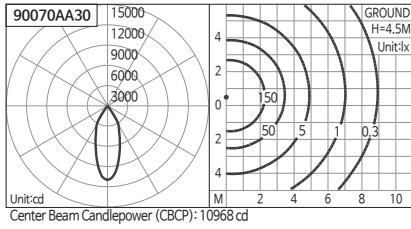
On/Off / 60W / 15°



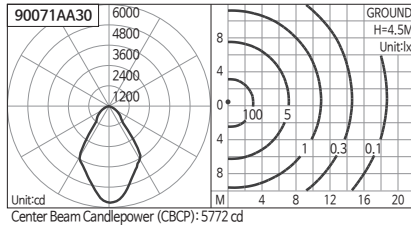
On/Off / 60W / 20°



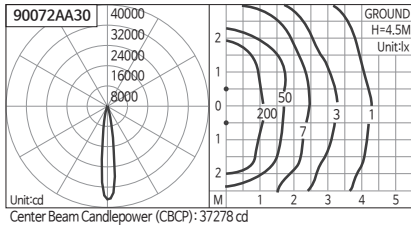
On/Off / 60W / 36°



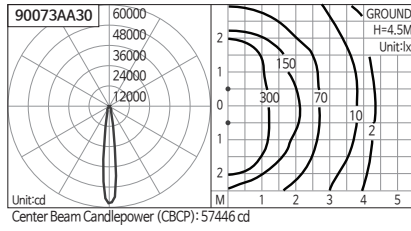
On/Off / 60W / 68°



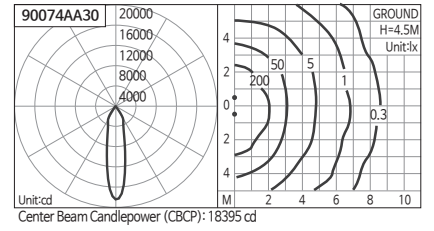
On/Off / 120W(60Wx2) / spot



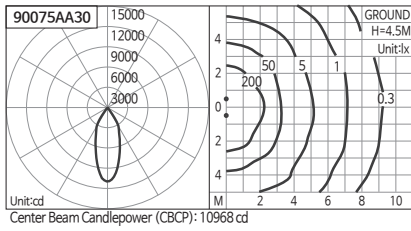
On/Off / 120W(60Wx2) / 15°



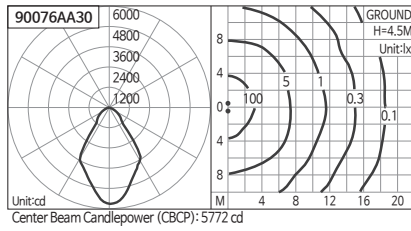
On/Off / 120W(60Wx2) / 20°



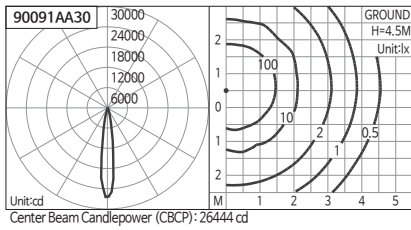
On/Off / 120W(60Wx2) / 36°



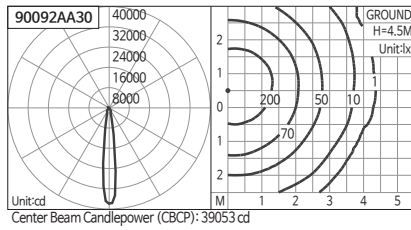
On/Off / 120W(60Wx2) / 68°



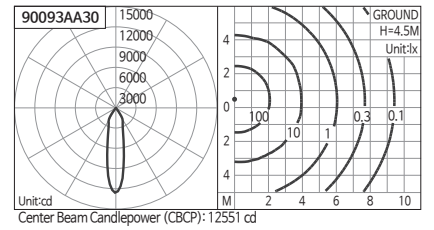
0-10Vdim / 40W / spot



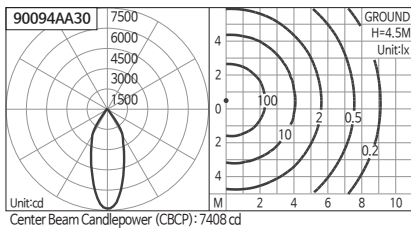
0-10Vdim / 40W / 15°



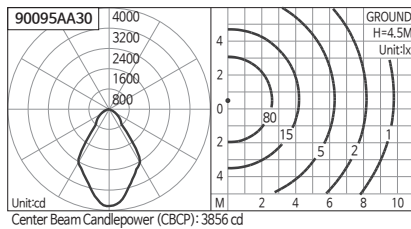
0-10Vdim / 40W / 20°



0-10Vdim / 40W / 36°



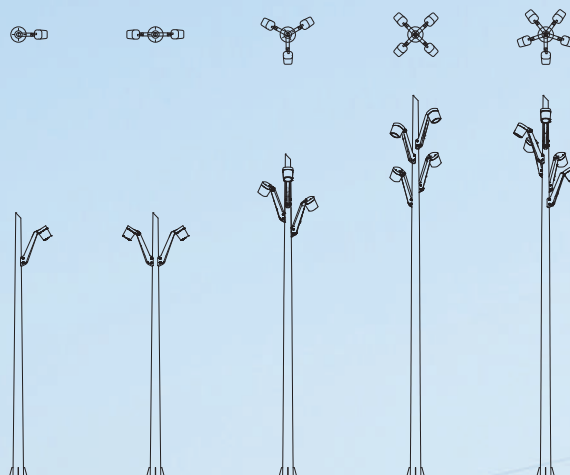
0-10Vdim / 40W / 68°





CUSTOMIZING

Thor pole luminaire is a custom-made luminaire that head location, direction, and pole height are all customizable to meet the user's preference and project's requirement. The pole diameter is adjustable within 90ø to 115ø.



HAMILTON

Product Description

Hamilton is a pole luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with the simple square shape lighting head and pole with the harmony of the vertical strip patterned front and flat side surface to complete the contemporary look. Especially with premium IP rated built-in lighting modules, the luminaire guarantees excellent light quality in combination with high energy efficiency. The luminaire is ideally suited for the pedestrian zone where requires controlling glare.

Product Features

- High-performance IP-rated built-in LED module with glare control
- 3-step MacAdam ellipse
- High-efficiency lens optic
- Extruded aluminum
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K, 4000K, 5000K
- On/Off Switchable control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

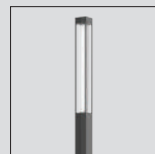
Family Products



Surface mounted
p.68



Bollard
p.146



Light column
p.206

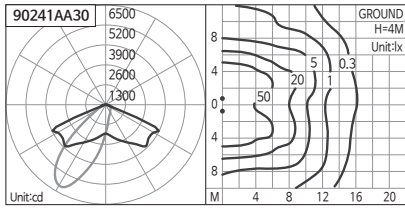
Accessories



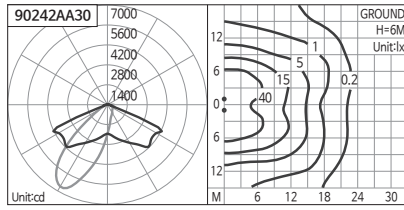
Base cover



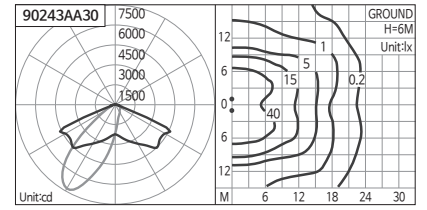
160W(80Wx2)



180W(90Wx2)



200W(100Wx2)



Grand Hyatt Seoul



FORENA Gwanggyo Apt. Complex, Suwon

COBRA

Product Description

Cobra is a pole luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with the round-shaped lighting head smoothly connected to the sleek body to complete the modern and aesthetic design. Especially with IP rated built-in lighting modules, the luminaire provides wide light distribution. It features the high luminaire efficiency and maximizes the ease of maintenance of the LED module.

Product Features

- High-performance IP-rated built-in LED module
- High-efficiency lens optic
- Cast aluminum head, Extruded aluminum pole
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- On/Off Switchable control

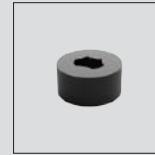
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products

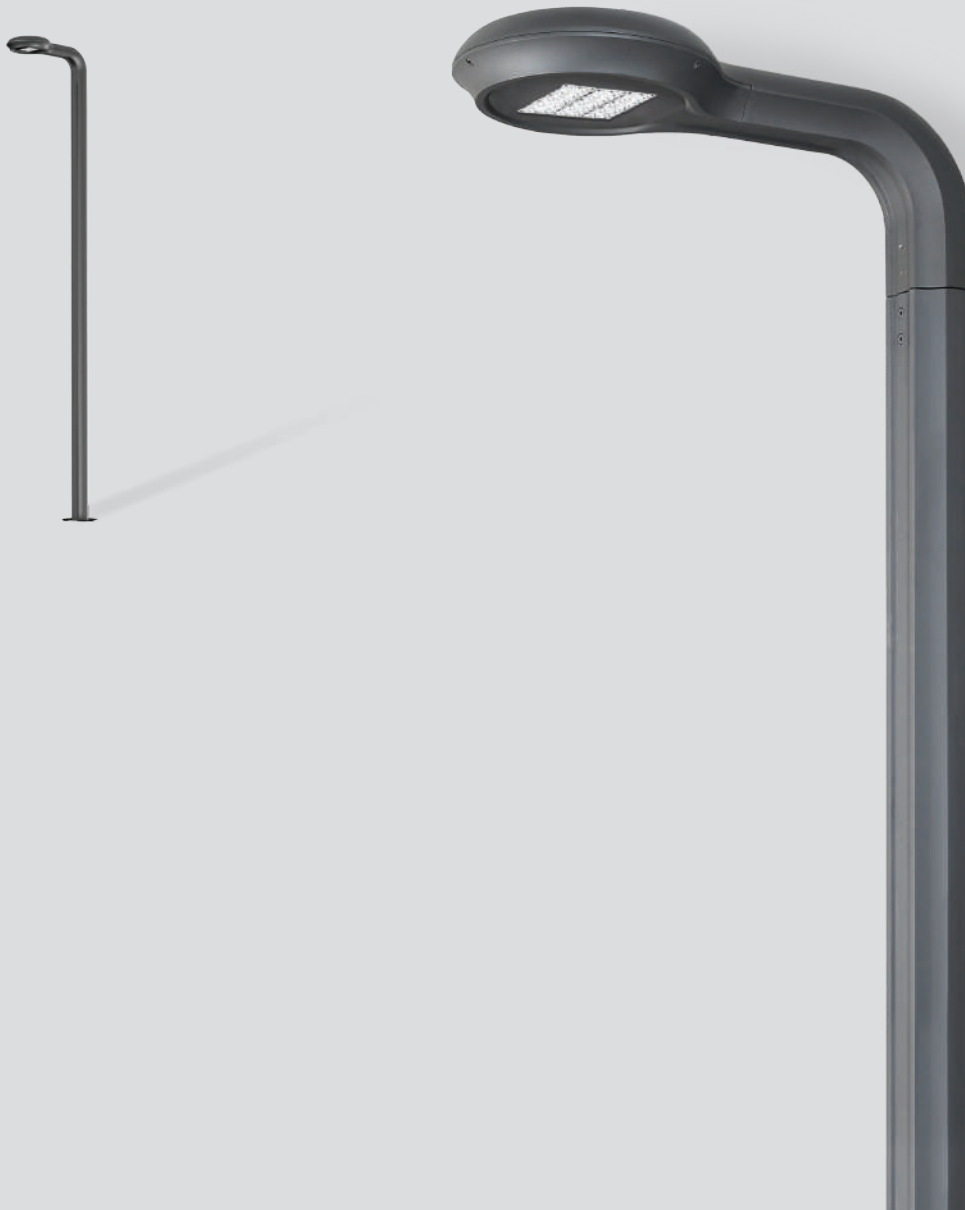


Bollard
p.138

Accessories

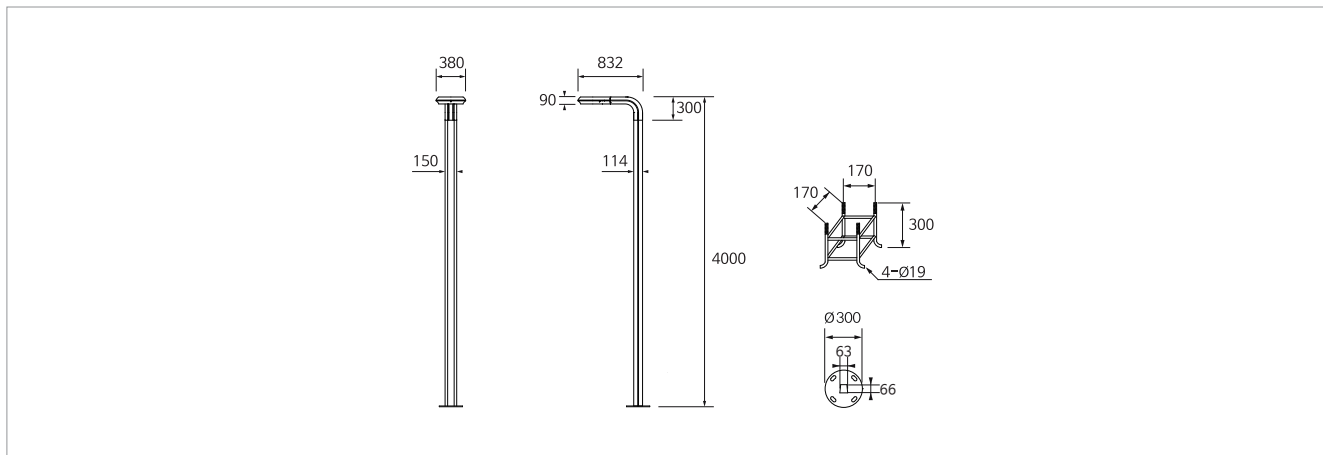


Base cover

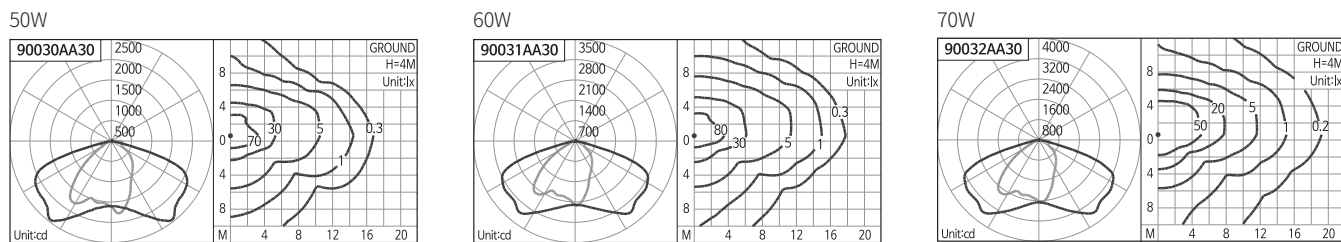


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	380 x 4000 x 832	On/Off
60W	4000K			
70W				



Photometric Data



NEW

HAMILTON COLUMN

Product Description

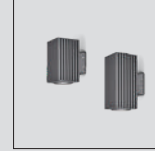
Hamilton column is a pole luminaire developed to illuminate the ground using the high performance of the LED light source. A tall, striped top and bottom of a rectangle shape and slender in design, The Hamilton Column, a pole luminaire, displays timeless beauty in the daytime and allows the softest ambient lighting of modern public areas at night thanks to round and double layers of clear and frosted cover.

Product Features

- High-performance LED
- White opal and clear acrylic
- Cast aluminum head, Extruded aluminum pole
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- LED available with RGB
- On/Off Switchable or DMX control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Surface mounted
p.68



Bollard
p.146

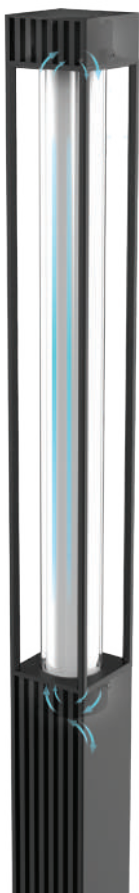
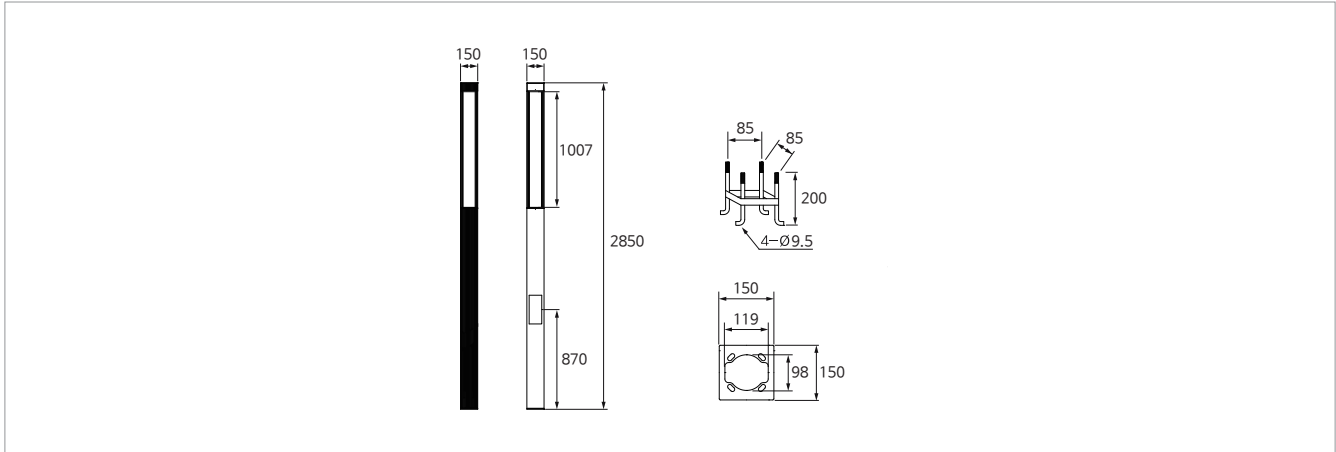


Pole luminaire
p.200



Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	150 x 2850 x 150	On/Off
65W	4000K			DMX control
	RGB			



Air circulation system

“Air circulation system” developed exclusively with Youngkong lighting’s technology is applied to minimize the dew condensation caused by the temperature difference between the outside and inside of the lighting fixture. It also helps to effectively eliminate the dew condensation generated in a high humidity environment.

EVA

Product Description

Eva is a pole luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is designed with a simple long round column shape to complete the slim and modern look. The dual diffusers of white opal and clear polycarbonate are key design feature and it provides the merit of sophisticated style and visual comfort from glare.

Product Features

- High-performance LED
- White opal and clear acrylic
- Cast aluminum head, Extruded aluminum pole
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- LED available with RGB
- On/Off Switchable or DMX control

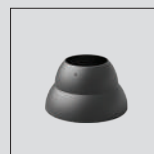
All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Family Products



Bollard
p.148

Accessories

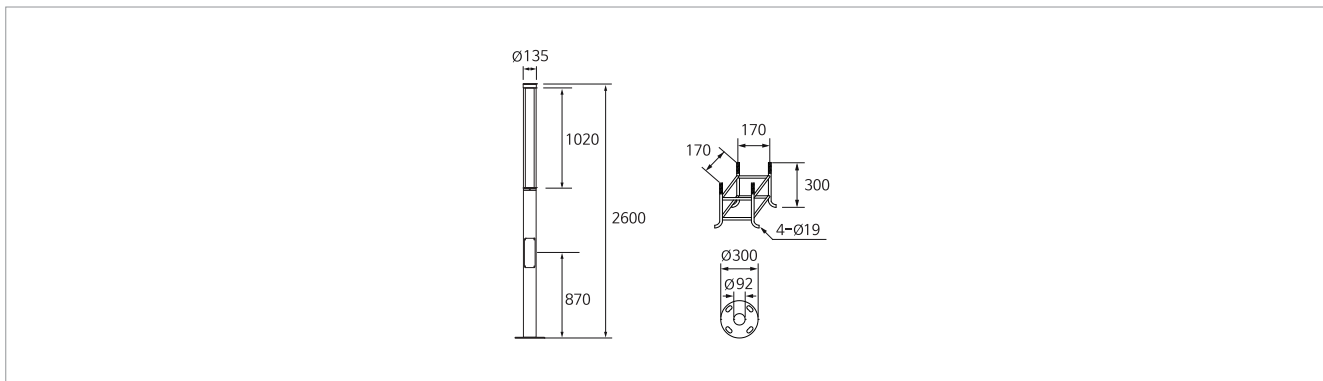


Base cover

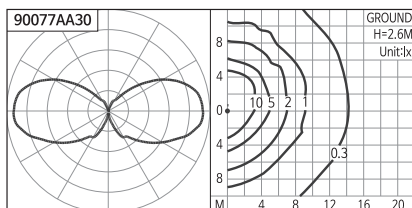


Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
50W	3000K	Dark gray	Ø135 x 2600	On/Off
65W	4000K			DMX Control
	RGB			



Photometric Data



Air circulation system

“Air circulation system” developed exclusively with Youngkong lighting’s technology is applied to minimize the dew condensation caused by the temperature difference between the outside and inside of the lighting fixture. It also helps to effectively eliminate the dew condensation generated in a high humidity environment.



Raemian Blesstige Apt. Complex, Seoul



Shinsegae Express Bus Terminal, Gangnam

TUBE

Product Description

Tube is a pole luminaire developed to illuminate the ground using the high performance of the LED light source. The outdoor lighting fixture is simply designed with a basic shape and long round pole to complete the simple and modern look. Especially, with an white opal acrylic diffuser, it provides low-dazzle and outstanding light output with superior visual comfort.

Product Features

- High-performance LED
- White opal acrylic
- Cast aluminum head, Extruded aluminum pole
- Dark gray (powder-coated) color
- Protection class IP65
- 220~240Vac 50~60Hz integral driver (Inside the pole)
- LED color temperature optionally 3000K or 4000K
- LED available with RGB
- On/Off Switchable or DMX control

All values in the technical data are subject to tolerances. The luminaire luminous flux and luminaire wattage may change as a result of technical progress. For the latest product updates, please refer to the official website (eng.youngkong.com)

Accessories

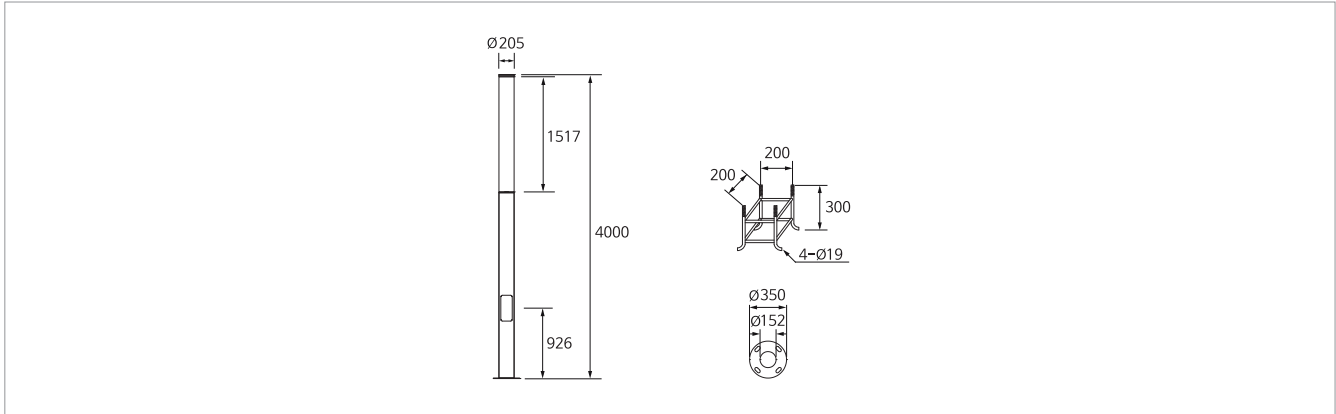


Base cover



Optional Specifications

Power(W)	Color temperature(K)	Finish	Size (W x H x D mm)	Control
75W	3000K	Dark gray	Ø205 x 4000	On/Off
90W	4000K			DMX Control
	RGB			





Sokcho Lotte Resort



W Square Apt. Complex, Busan

HEAD OFFICE & FACTORY:
YOUNGKONG LIGHTING CO., LTD.
146, Yangpyeong-ro, Yeongdeungpo-gu
Seoul, 07204, KOREA

TEL: +82-2-2629-2000
FAX: +82-2-2629-2090

info@youngkong.com
eng.youngkong.com

OUTDOOR LIGHTING
SPECIALIST

LIGHTING
YOUNGKONG