2018 OUTDOOR PRODUCT CATALOGUE
GLOBAL EDITION

YOUNGKONG 2018 OUTDOOR PRODUCT CATALOGUE is published for all light planners and designers to create sophisticated and aesthetic outdoor lighting applications, providing necessary information on technical lighting data.

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Linear Lights

A new linear light with high-efficient LED. This luminaire offers a wide range of lighting solutions and dramatic highlighting effects. It is well designed with two options which are clip and adjustable bracket depending on the applications. The compact size of luminaire is suitable for any outdoor environment such as residential areas, shopping malls, parks, gardens as well as commercial, historic or modern architectural interiors and exteriors.
Flood Lights
A new flood light using COB LED as a light source, it is optimized for the best performance with the high efficiency. It is ideal for a variety of applications and provides proper accessories for any mounting conditions. It also has been developed to reflect our design identity beyond all the technical challenges. The trapezoid shape of lighting head is the key element of YOUNKONG new design concept.

Recessed Lights
Both small and large size can be chosen for stainless recessed housing. This luminaire is suitable as the indirect light from the lower wall and the parking lot. Structurally the lamp is not visible directly, thus eliminating discomfort glare. Light beam is directed to the floor or ground, providing comfortable illumination where needed and minimizing light spill.
Established in 1984, YOUNGKONG LIGHTING started to manufacture and distribute interior luminaires to the lighting market. In the late 1980s, quality management department was organized to deal with producing and licensing electrical appliances, thus improving luminaire quality. In early 1990s, YOUNGKONG organized design and development teams to make creative luminaires. Also computer based online data processing systems were constructed to manage production and sales. In the late 1990s, YOUNGKONG moved to the new building in Yangpyeong-dong, Seoul and equipped with automated production lines. By the early 2000s, over a hundred of Patent, Utility Model, and Design Registration had been acquired in a short period of time. All the more, the technology teams were organized, presiding over product design, lighting design, planning and technology. With such manpower, YOUNGKONG expanded its business into outdoor and landscape lighting.
In 2014, after 10 years experience in landscape lighting business, with accumulated technology and unique design, YOUNGKONG took part in Frankfurt lighting exhibition as the host, gaining a reputation as the specialized landscape lighting company. YOUNGKONG LIGHTING, in pursuit of the first class products, has been doing its best to contribute to the Korean lighting industry. YOUNGKONG workers are also trying their best to lead the lighting industry. The workers’ devotions to the development of high technology are determining factors in their daily work like the high quality luminaires. The luminaires in 21st century, in accordance with modern engineering trends, must include such concepts as scientific designs, art space, electrical efficiency and energy saving. To achieve such goals, YOUNGKONG reinforces its employee education to create high value under the policy of customer-oriented service, total quality management programs. Always being with customers, YOUNGKONG will provide Hi-tech and Hi-quality products and best services for customers.

Commemorating 30th anniversary at Ulsan Rocks in Mt.Seorak
YOUNGKONG LIGHTING with trust and responsibility meets the customers needs. Based on over 30 years experience YOUNGKONG produces high efficient energy saving luminaires, which are freed from light pollution. YOUNGKONG has developed a lot of high quality luminaires, owing to the devotion of high-skilled engineers and ingenious designers with full of passions and creations for the new lights.
For the luminaires in landscape lighting, a lot better components are needed which can be endured from a variety of hazards such as humid, dust, temperature change. So YOUNGKONG LED luminaires are equipped with the best LED modules which are based on the world best LED, bringing high luminous efficiency, high color rendering, long life time. Besides, the materials like durable glass and aluminum are used. To perform well as the high quality luminaires, the luminaire construction has been designed in detail. With such artistic design and construction, YOUNGKONG luminaires can harmony extremely well as a part of architecture. YOUNGKONG’s creative light is believed to provide diverse ideas to light planners and designers in producing perfect lighting effects.
Passion for lighting: We believe in exploring new possibilities through innovative lighting fixtures.
PROJECT Selection

- Yumchang Benz
- Masan Metrocity
- Triple Street Shopping Centre, Songdo
- Ladomus Art Center, Daejeon
Passion for lighting: We believe in exploring new possibilities through innovative lighting fixtures.
Passion for lighting: We believe in exploring new possibilities through innovative lighting fixtures,
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Example) Options of accessories

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**Ingress protection rating**

**Color of products**

**Types of LED**

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Icons of light beams

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**Light beam patterns**
Recessed wall luminaire for LED light source or High Intensity Discharge lamp. Diecast Aluminum body housing as the main component composes the clear tempered glass diffuser. Compact in size, this luminaire is suitable as the semi direct light from steps and lower wall. Structurally the lamp is hidden, thus eliminating all discomfort glare. Light beam is directed to the ground, providing illumination where needed and minimizing light spill. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type can commonly be favored due to easy installation and maintenance. Easily applicable in indoor and outdoor lighting plans.

### Specifications

**Housing**
- Diecast aluminum, Aluminum reflector, Stainless steel screws
- Silicon seal gaskets, Stainless steel recessed housing

**Diffuser**
- Clear tempered glass

**Color Temperature**
- 3000K, 5700K

**Lumens Measured**
- Luminaire lumens, 3000K

**Finish**
- Dark gray or Silver powdercoating

**Protection Class**
- IP 65

**Electrical Data**
- LED 12W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  - Integral electronic control gear
Installation of stainless steel recessed housing prior to fixing the luminaire. In case of concrete forming, a supporting frame is needed for the recessed housing.
A small sized wall recessed luminaire for LED light source or High Intensity Discharge lamp. Diecast Aluminium body housing as the main component is covered with frosted crystal glass with pattern diffuser. As a rectangular type, this luminaire is suitable as the direct light from the wall and the parking lot. Through the different light sources, this luminaire gives diverse light effects. Although light beam is opened directly, frosted crystal glass with pattern diffuser minimizes the light glare, producing a comfortable atmosphere. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type can commonly be favored due to easy installation and maintenance.

### Table

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<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
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<tbody>
<tr>
<td>2131</td>
<td>LED</td>
<td>8W</td>
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<tr>
<td>2132</td>
<td>CDM–Tm 20W</td>
<td>GU6,5</td>
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</table>
IP65

DARK GRAY SILVER HOUSING
Diecast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets, Stainless steel recessed housing

DIFFUSER
White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 8W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear
Recessed wall luminaire for LED light source or High Intensity Discharge lamp. With quite efficient anti-glare effect, this luminaire can easily be situated into the wall or the like. With comfort light output, this luminaire creates a high illuminance level from the surface on the wall. With asymmetrical down-light distribution, this luminaire can easily be applicable for square, walls, entrances, stairs etc. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type is commonly favored due to easy installation and maintenance. Easily applicable in indoor and outdoor lighting plans.

HOUSING
Diecast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets, Stainless steel recessed housing

DIFFUSER
Clear tempered glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 12W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear
Installation of stainless steel recessed housing prior to fixing the luminaire. In case of concrete forming, a supporting frame is needed for the recessed housing.
HOUSING
Diecast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets, Stainless steel recessed housing

DIFFUSER
Clear crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 12W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear

Recessed wall luminaire with flat downward light distribution for LED light source or High Intensity Discharge lamp. This luminaire distributes light effect horizontally to the open space. The light is directed downwards. The broad spread and uniform illumination is brought from the luminaire to the ground or floor and to the path near the luminaire. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type can commonly be favored due to easy installation and maintenance. Easily applicable in indoor and outdoor lighting plans.
Installation of stainless steel recessed housing prior to fixing the luminaire. In case of concrete forming, a supporting frame is needed for the recessed housing.

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<td>LED</td>
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<tr>
<td>2114</td>
<td>CDM-Tm</td>
<td>20W</td>
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A large sized wall recessed luminaire for LED light source, Compact Fluorescent Lamp or High Intensity Discharge lamp. Diecast Aluminium body housing as the main component composes the clear tempered glass diffuser. Quite large in size, this luminaire is suitable as the indirect light from the lower wall and the parking lot. Structurally the lamp is not visible directly, thus eliminating discomfort glare. Light beam is directed to the floor or ground, providing comfortable illumination where needed and minimizing light spill. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type is commonly favored due to easy installation and maintenance.

**HOUSING**
Diecast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets, Stainless steel recessed housing

**DIFFUSER**
Clear tempered glass

**COLOR TEMPERATURE**
3000K, 5700K

**LUMENS MEASURED**
Luminaire lumens, 3000K

**FINISH**
Dark gray or Silver powdercoating

**PROTECTION CLASS**
IP 65

**ELECTRICAL DATA**
- LED 16W, 220~240V, 50~60Hz, Integral driver
- HD 35W with G12 socket, 220~240V, 50~60Hz
  Integral electronic control gear
- CFL 26W with G24d-3 socket, 220V, 60Hz
  Integral magnetic control gear
Installation of stainless steel recessed housing prior to fixing the luminaire. In case of concrete forming, a supporting frame is needed for the recessed housing.

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<td>LED</td>
<td>16W</td>
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<td>2118</td>
<td>CDM-T</td>
<td>35W</td>
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<tr>
<td>2119</td>
<td>DULUX-D</td>
<td>26W</td>
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</table>
A large wall recessed luminaire for LED light source. Compact Fluorescent Lamp or High Intensity Discharge lamp. Diecast Aluminium body housing as the main component is covered with frosted crystal glass with pattern diffuser. Quite large in size, this luminaire is suitable as the direct light from the wall and the parking lot. Through the different light sources, this luminaire gives diverse light effects. Although light beam is opened directly, frosted crystal glass with pattern diffuser minimizes the light glare, producing a comfortable atmosphere. Designers or architects can easily apply this luminaire at various locations. With the separate recessed housing which will be recessed first, the luminaire of this type can commonly be favored due to easy installation and maintenance.

HOUSING
Diecast aluminum, Stainless steel screws
Silicon seal gaskets, Stainless steel recessed housing

DIFFUSER
White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 18W, 220~240V, 50~60Hz, Integral driver
- HID 35W with G12 socket, 220~240V, 50~60Hz
  Integral electronic control gear
- CFL 26Wx2 with G24d-3 socket, 220V, 60Hz
  Integral magnetic control gear
Installation of stainless steel recessed housing prior to fixing the luminaire. In case of concrete forming, a supporting frame is needed for the recessed housing.

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<th>LAMP</th>
<th>BASE</th>
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<td>2137 LED</td>
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<td>1020 lm</td>
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<td>2138 CDM-T</td>
<td>35W</td>
<td>G12</td>
</tr>
<tr>
<td>2139 DULUX-D</td>
<td>26Wx1</td>
<td>G24d-3</td>
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</table>
Circular wall luminaire of compact size is combined with SMD LED as the light source. The luminaire that is covered with crystal glass (white inside) diffuser produces subdued light effect. The simple and neat shape of the luminaire provides easy luminous application at any locations. Although this luminaire has a simple light distribution, it can be applied at any locations with various designs. And also the luminaire is easy to be arrayed on the wall.
HOUSING
Cast aluminium, Stainless steel screws, Silicon seal gaskets

DIFFUSER
White crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 8W, 220~240V, 50~60Hz, Integral driver

<table>
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<th>LAMP</th>
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<th>LUMEN</th>
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</thead>
<tbody>
<tr>
<td>3230</td>
<td>LED 8W</td>
<td>300 lm</td>
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Square wall luminaire of compact size is combined with SMD LED as the light source. The luminaire that is covered with crystal glass (white inside) diffuser produces subdued light effect. The simple and neat shape of the luminaire provides easy luminous application at any locations. Although this luminaire has a simple light distribution, it can be applied at any locations, creating various designs in that the luminaire is easy to be arrayed on the wall.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
White crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– LED 10W, 220~240V, 50~60Hz, Integral driver

<table>
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<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
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<tbody>
<tr>
<td>3231</td>
<td>LED 10W</td>
<td>430 lm</td>
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</table>
LED technology provides increased light output and a much longer lifespan than traditional lighting sources while consuming a small fraction of the power. Combining such an LED light source with clear crystal glass (white inside) creates these wall luminaires. Although small in size with simple luminous distribution patterns, these wall mounted luminaires will add design versatility to commonly used outdoor luminaires at various locations, surely responding to energy savings and illumination efficiency. Simple and neat design without any unnecessary shape provide easy application at any locations and such modern shape leads to soft beauty of landscape.
HOUSING
Diecast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
White crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powder coating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 7W, 220~240V, 50~60Hz, Integral driver

<table>
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<tr>
<td>3247</td>
<td>LED 7W</td>
<td>355 lm</td>
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<tbody>
<tr>
<td>3245</td>
<td>LED 7W</td>
<td>320 lm</td>
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</table>
These luminaires are characteristically featured by stout crystal glass diffusers. The luminaires of simple types are focused on naturalness and purity of shining light on the wall or ceiling. Patterned crystal glass diffusers with two kinds of different heights are provided, which can be chosen by the lighting designer’s selection for various locations. Owing to the LED technology, low LED wattages and strong luminous distribution patterns of these luminaires will surely respond to energy savings and illumination efficiency. The crystal glass of cylinder shape with pattern provides much comfortable effect to any spaces. Simple and neat design without any unnecessary shape enable easy lighting applications at any locations, leading to soft beauty of landscape.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
3248, 3249: Frosted crystal glass with pattern
3257, 3258: White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– LED 8W, 220~240V, 50~60Hz, Integral driver

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>HEIGHT</th>
<th>DIFFUSER</th>
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<tr>
<td>3248</td>
<td>LED 8W</td>
<td>–</td>
<td>315 lm</td>
<td>80 mm</td>
</tr>
<tr>
<td>3257</td>
<td>LED 8W</td>
<td>–</td>
<td>230 lm</td>
<td>80 mm</td>
</tr>
<tr>
<td>3249</td>
<td>LED 8W</td>
<td>–</td>
<td>355 lm</td>
<td>120 mm</td>
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<tr>
<td>3258</td>
<td>LED 8W</td>
<td>–</td>
<td>275 lm</td>
<td>120 mm</td>
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</table>

Frosted glass
White glass
Rectangular style luminaires are commonly found on the ceiling or wall, simply giving soft light effects from the ceiling or wall. On the ceiling or wall, arrayment or combination of these luminaires easily responds to the lighting designer's passion for creativeness. Patterned crystal glass with two kinds of different heights is provided, depending on the different lamp types. Comfortably shining crystal glass diffuser is a key component of these luminaires. Incorporated with low wattage LED light source, these luminaires provide increased and stable light output. With simple shape and easy installation, the luminaires of these kinds can be used for any locations in indoor and outdoor lighting projects.
HOUSING
Diecast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
3236, 3238: Frosted crystal glass with pattern
3252, 3253: White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 18W, 220~240V, 50~60Hz, Integral driver
- CFL 20W with E26 socket, 220V, 60Hz

<table>
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<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>HEIGHT</th>
<th>DIFFUSER</th>
<th>OPTION</th>
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<tbody>
<tr>
<td>3236</td>
<td>LED 18W</td>
<td>–</td>
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<td>85 mm</td>
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<tr>
<td>3252</td>
<td>LED 18W</td>
<td>–</td>
<td>720 lm</td>
<td>85 mm</td>
<td>white</td>
</tr>
<tr>
<td>3238</td>
<td>EL 20W</td>
<td>E26</td>
<td>–</td>
<td>100 mm</td>
<td>frosted</td>
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<td>3253</td>
<td>EL 20W</td>
<td>E26</td>
<td>–</td>
<td>100 mm</td>
<td>white</td>
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</table>
Surface mounted ceiling or wall luminaire for Surface Mount Device LED or Compact Fluorescent Lamp. The square pillar glass with pattern gives subtle and sophisticated light from the wall or ceiling. Although unshielded, the stout glass functions effectively as the light diffuser of the indoor or outdoor luminaires. Either customized SMD LED module or the Compact Fluorescent Lamp as the light source, the lighting designers can freely deliver their creative lighting plans, using appropriate light beam effects from the ceiling or wall. Medium in size, this luminaire of simple construction enables easy installation and efficient maintenance, Easily applicable in indoor or outdoor lighting projects.
HOUSING
Diecast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
5368, 5367: Frosted crystal glass with pattern
5268, 5267: White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 18W, 220~240V, 50~60Hz, Integral driver
- CFL 20W with E26 socket, 220V, 60Hz

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<th>LAMP</th>
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<th>DIFFUSER</th>
<th>OPTION</th>
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<td>5368</td>
<td>LED 18W</td>
<td>–</td>
<td>1310 lm</td>
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<td>5268</td>
<td>LED 18W</td>
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<td>835 lm</td>
<td>white</td>
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<tr>
<td>5367</td>
<td>EL 20W</td>
<td>E26</td>
<td>– lm</td>
<td>frosted</td>
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<tr>
<td>5267</td>
<td>EL 20W</td>
<td>E26</td>
<td>– lm</td>
<td>white</td>
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Surface mounted ceiling or wall luminaire for Surface Mount Device LED or Compact Fluorescent Lamp. This circular shaped luminaire has been structured mainly with the slightly chamfered aluminium body frame that gives a striking appearance in the open space. The crystal glass diffuser with pattern provides subdued light effect to the open space. So designers or architects can freely develop creativities in their lighting plans, applying this luminaire at various locations on the ceiling, wall, or the like. This circular type of luminaire is easy to be arrayed on the ceiling or wall. Easily applicable in indoor or outdoor lighting projects.
**HOUSING**
Cast aluminum, Stainless steel screws, Silicon seal gaskets

**DIFFUSER**
3260, 3261: Frosted crystal glass with pattern
3262, 3263: White crystal glass with pattern

**COLOR TEMPERATURE**
3000K, 5700K

**LUMENS MEASURED**
Luminaire lumens, 3000K

**FINISH**
Dark gray or Silver powdercoating

**PROTECTION CLASS**
IP 65

**ELECTRICAL DATA**
- LED 18W, 220~240V, 50~60Hz, Integral driver
- CFL 20W with E26 socket, 220V, 50Hz

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<tr>
<td>3260</td>
<td>LED 18W</td>
<td>1210 lm</td>
<td>frosted</td>
<td>–</td>
</tr>
<tr>
<td>3262</td>
<td>LED 18W</td>
<td>890 lm</td>
<td>white</td>
<td>–</td>
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<tr>
<td>3261</td>
<td>EL 20W E26</td>
<td>– lm</td>
<td>frosted</td>
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<tr>
<td>3263</td>
<td>EL 20W E26</td>
<td>– lm</td>
<td>white</td>
<td>–</td>
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To bring a simple lighting effect from the wall, this surface mounted wall luminaire has been developed with SMD LED as the light source. As a square shaped luminaire with slightly chamfered body frame, this small luminaire gives striking appearance, freely applicable on the wall or the like. Crystal glass diffuser with pattern provides comfortable subdued light to the open space. Simple and neat design without any unnecessary shape provide easy application at any locations and this modern shape leads to soft beauty of landscape. This luminaire is small in size, thus giving appropriate light beam effects from the wall. Installation and maintenance are convenient, so easily applicable in indoor and outdoor lighting plan. So lighting designers or architects can easily apply this luminaire at various locations.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
5217: Frosted crystal glass with pattern
5216: White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– LED 8W, 220~240V, 50~60Hz, Integral driver

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<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>DIFFUSER</th>
</tr>
</thead>
<tbody>
<tr>
<td>5217</td>
<td>LED 8W</td>
<td>–</td>
<td>460 lm</td>
</tr>
<tr>
<td>5216</td>
<td>LED 8W</td>
<td>–</td>
<td>225 lm</td>
</tr>
</tbody>
</table>
To bring a simple lighting effect from the wall, this surface mounted wall luminaire has been developed with POWER LED or High Intensity Discharge lamp as the light source. As a square shaped luminaire with slightly chamfered body frame, this quite big luminaire gives striking appearance, freely applicable on the wall or the like. Crystal glass diffuser with pattern provides comfortable subdued light to the open space. Designers or architects can easily apply this luminaire at various locations. These types of luminaires enable easy installation and maintenance. Easily applicable in outdoor lighting plans.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
5312, 5313, 5310: Frosted crystal glass with pattern
5306, 5307, 5308: White crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMEN MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 36W, 220~240V, 50~60Hz, Integral driver
- HID 20W/35W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear
- Dimming system available: 1~10V

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>DIFFUSER</th>
</tr>
</thead>
<tbody>
<tr>
<td>5312</td>
<td>LED</td>
<td>–</td>
<td>1670 lm</td>
</tr>
<tr>
<td>5306</td>
<td>LED</td>
<td>–</td>
<td>830 lm</td>
</tr>
<tr>
<td>5313</td>
<td>CDM-Tm</td>
<td>20W</td>
<td>GU6,5</td>
</tr>
<tr>
<td>5307</td>
<td>CDM-Tm</td>
<td>20W</td>
<td>GU6,5</td>
</tr>
<tr>
<td>5310</td>
<td>CDM-Tm</td>
<td>35W</td>
<td>GU6,5</td>
</tr>
<tr>
<td>5308</td>
<td>CDM-Tm</td>
<td>35W</td>
<td>GU6,5</td>
</tr>
</tbody>
</table>
To bring a simple lighting effect from the wall, this surface mounted wall luminaire has been developed with SMD LED as the light source. So this luminaire of unique appearance can be used as the wall luminaire. The body of the luminaire that is combined with circular cover may look unique, but can function well as the luminaire on the wall. This luminaire will be installed to give upward light effect and make less glare so it is suitable as semi-indirect light effect. Easily applicable in any areas to be harmonious with any environment, so lighting designers or architects can easily apply this luminaire at various locations.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
White crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 8W, 220~240V, 50~60Hz, Integral driver

<table>
<thead>
<tr>
<th>LAMPS</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>3232</td>
<td>LED</td>
<td>8W</td>
</tr>
</tbody>
</table>
In order to correspond to the natural beauty, these wall luminaires make the use of red cedar timber instead of the extruded aluminum pipe. The compact head of square or round shape is mounted vertically situated on the red cedar panel that is light, water-proof, strong and environmentally friendly. With COB LED as the light source, these wall luminaires provide more effective light output to the ground or floor. Besides, frosted tempered glass diffuser is covered to produce highly refined illumination effects to the installation area. To minimize the space gap from the side view, slim and simple timber panel is provided, which adds natural effect to the beauty of landscape. There is a square or round shaped head with short or long timber panel. With such a variety of choices, these luminaires will easily be applied in lighting designs.
HOUSING
Cast aluminum, Stainless steel screws
Silicon seal gaskets, Wood panel

DIFFUSER
Frosted tempered glass

COLOR TEMPERATURE
3000K, 4000K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 54

ELECTRICAL DATA
– COB LED 8W, 220~240V, 50~60Hz, Integral driver

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>HEIGHT</th>
<th>TOP VIEW</th>
</tr>
</thead>
<tbody>
<tr>
<td>5275</td>
<td>LED 8W</td>
<td>215 lm</td>
<td>195 mm</td>
<td></td>
</tr>
<tr>
<td>5276</td>
<td>LED 8W</td>
<td>215 lm</td>
<td>600 mm</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>HEIGHT</th>
<th>TOP VIEW</th>
</tr>
</thead>
<tbody>
<tr>
<td>5277</td>
<td>LED 8W</td>
<td>215 lm</td>
<td>195 mm</td>
<td></td>
</tr>
<tr>
<td>5278</td>
<td>LED 8W</td>
<td>215 lm</td>
<td>600 mm</td>
<td></td>
</tr>
</tbody>
</table>
Surface mounted wall luminaire for LED or High Intensity Discharge lamp as the light source. Aluminum body with long cylinder shape but wider diameter at bottom part is covered with clear tempered glass. Two different types of reflectors of 15 or 30 degrees beam angle can be selected. To produce the effective light effect from the installation site, high sensitive light source and the high purity aluminum reflector have been chosen as the main components of this luminaire. Precise calculation of the light beam angle through the reflector is an essential point for this luminaire. Enough space for dissipating the heat of LED or High Intensity Discharge lamp light source has also been considered. This luminaire, after all, was launched to challenge lighting planner’s unlimited creativity about luminous effects from the wall. With unique appearance, this luminaire gives more brighter effect to landscape.
HOUSING
Cast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets

DIFFUSER
Clear tempered glass
Beam angle: 15°-30°

COLOR TEMPERATURE
3000K, 4000K

LUMENS MEASURED
Luminaire lumens, Beam angle 30°, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- COB LED 13W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>5317</td>
<td>LED</td>
<td>13W</td>
</tr>
<tr>
<td>5318</td>
<td>CDM-Tm</td>
<td>20W</td>
</tr>
</tbody>
</table>
For more wide light effect from the wall is the design concept of this luminaire. Frosted and patterned glass diffuser plays a great role in this luminaire, giving comfortable atmosphere to the ground or floor from the wall. Either SMD LED module or High Intensity Discharge lamp can easily be adaptable as the light source in this luminaire. The former provides increased light output and a much longer lifespan than traditional lighting sources. The latter gives flourishing and subtle light effects to the environment. This luminaire has semicircle and trapezoid shape that gives the beauty of curve and cheerful feeling to the space. With unique image, this luminaire gives more brighter effect to landscape.
HOUSING
Cast aluminum, Aluminum reflector, Stainless steel screws
Silicon seal gaskets

DIFFUSER
Frosted crystal glass with pattern

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 14W, 220~240V, 50~60Hz, Integral driver
- HID 20W/35W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear

LAMP | BASE | LUMEN
---|---|---
5320 | LED | 14W | 360 lm
5321 | CDM-Tm | 20W | GU6.5 | - lm
5325 | CDM-Tm | 35W | GU6.5 | 1130 lm
Focused on the decorative image from the wall, this wall luminaire has been introduced. Louver as the accessory of the luminaires is commonly used to lessen the light glare. Here a layered frames function like a louver. Most wall luminaires are featured with direct light distribution, optionally shielded to the certain directions. To give the most practical and efficient luminous distribution from the wall, Youngkong designers and engineers collaborated, creating a bit hybrid type of wall mounted luminaire. Realizing a subtle front light image from the wall is a motive to develop these luminaires. Either SMD LED or Compact Fluorescent Lamp can be used as the light source, depending on the light planner’s choice.
**HOUSING**
Diecast aluminum, Stainless steel screws, Silicon seal gaskets

**DIFFUSER**
Frosted acrylic

**COLOR TEMPERATURE**
3000K, 5700K

**LUMENS MEASURED**
Luminaire lumens, 3000K

**FINISH**
Dark gray or Silver powdercoating

**PROTECTION CLASS**
IP 65

**ELECTRICAL DATA**
- LED 12W, 220~240V, 50~60Hz, Integral driver
- CFL 20W with E26 socket, 220V, 60Hz

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>5232</td>
<td>LED 12W</td>
<td>400 lm</td>
</tr>
<tr>
<td>5233</td>
<td>EL 20W</td>
<td>E26</td>
</tr>
</tbody>
</table>
Introducing a new Linear light with high-efficient LED. It is suitable for variety of application on any architectural space which are producing direct/indirect linear light effect. The wires and connectors are arranged neatly on the underside of the luminaire so that there is no electric wires exposed from the front view. The luminaire is available with two types which are Clip and Adjustable bracket depending on the applications. The luminaire is designed in the form of a very simple and trapezoidal design and it provides the uniqueness in design. It is designed for high durability in any outdoor environment.
PENCIL
<table>
<thead>
<tr>
<th>LAMP</th>
<th>TYPE</th>
<th>LUMEN</th>
<th>LENGTH</th>
<th>COVER</th>
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</thead>
<tbody>
<tr>
<td>7201</td>
<td>LED 4W</td>
<td>325 lm</td>
<td>510 mm</td>
<td>Clear PC</td>
</tr>
<tr>
<td>7202</td>
<td>LED 4W</td>
<td>275 lm</td>
<td>510 mm</td>
<td>Frosted PC</td>
</tr>
<tr>
<td>7203</td>
<td>LED 8W</td>
<td>665 lm</td>
<td>510 mm</td>
<td>Clear PC</td>
</tr>
<tr>
<td>7204</td>
<td>LED 8W</td>
<td>545 lm</td>
<td>510 mm</td>
<td>Frosted PC</td>
</tr>
<tr>
<td>7205</td>
<td>LED 8W</td>
<td>665 lm</td>
<td>1000 mm</td>
<td>Clear PC</td>
</tr>
<tr>
<td>7206</td>
<td>LED 8W</td>
<td>545 lm</td>
<td>1000 mm</td>
<td>Frosted PC</td>
</tr>
<tr>
<td>7207</td>
<td>LED 16W</td>
<td>1325 lm</td>
<td>1000 mm</td>
<td>Clear PC</td>
</tr>
<tr>
<td>7208</td>
<td>LED 16W</td>
<td>1085 lm</td>
<td>1000 mm</td>
<td>Frosted PC</td>
</tr>
</tbody>
</table>
HOUSING
Extruded aluminum
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear Polycarbonate or Frosted Polycarbonate
Silicone potted

COLOR TEMPERATURE
3000K, 4000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Silver or Black anodised

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– LED 8W/16W per meter, DC 24V, Remote driver
– PCB increment 98mm
– Control: ON/OFF switchable, 0–10V dimmable
Sono C.C, Hongcheon
<table>
<thead>
<tr>
<th>LAMP</th>
<th>Lumen</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>7194</td>
<td>LED 12W</td>
<td>1155lm 510 mm</td>
</tr>
<tr>
<td>7186</td>
<td>LED 18W</td>
<td>1855lm 510 mm</td>
</tr>
<tr>
<td>7195</td>
<td>LED 25W</td>
<td>2390lm 510 mm</td>
</tr>
<tr>
<td>7187</td>
<td>LED 24W</td>
<td>2310lm 1000 mm</td>
</tr>
<tr>
<td>7157</td>
<td>LED 36W</td>
<td>3705lm 1000 mm</td>
</tr>
<tr>
<td>7196</td>
<td>LED 50W</td>
<td>4780lm 1000 mm</td>
</tr>
</tbody>
</table>

Beam angle: 21° 90° 120° 150° 150° 180°

For 90°/270° and 0°/180°:

- 7194: 1200 cd/1000lm
- 7186: 800 cd/1000lm
- 7195: 90°/270° 710 cd/1000lm
- 7187: 360 cd/1000lm
- 7196: 90°/270° 500 cd/1000lm

Beam angle: 47° 90° 120° 150° 150° 180°

For 90°/270° and 0°/180°:
Housing
Diecast and extruded aluminum
Stainless steel screws, Silicon seal gaskets

Diffuser
Clear tempered glass
Lens beam angle: 21° 35° 47° 71°

Color Temperature
3000K, 4000K, 5700K

Lumens Measured
Luminaire lumens, Lens beam angle 47°, 3000K

Finish
Dark gray or Silver powdercoating

Protection Class
IP 65

Electrical Data
- LED 24W/36W/50W per meter, DC 24V, Remote driver
- Control: ON/OFF switchable, 0–10V dimmable
Introducing our new flood light using COB LED as a light source. It is optimized for the best performance with the high efficiency. It is ideal for a variety of applications and provides proper accessories for any mounting conditions. It also has been developed to reflect our design identity beyond all the technical challenges. Our main design concept is inspired from the trapezoid shape and this is fully reflected in the luminaire design. The high-performed flood luminaire with the simplicity of the modern design are intended to produce an adequate light in any environment.
HOUSING
Diecast aluminum, Reflector
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear tempered glass
Beam angle: Narrow Spot 15° 20° 36° 68°

COLOR TEMPERATURE
3000K, 4000K, 5700K

LUMENS MEASURED
Luminaire lumens, Beam angle 68°, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– COB LED 40W/60W, 120~240V, 50~60Hz, Integral driver
– Control: ON/OFF switchable, 0~10V dimmable, DALI dimmable

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>6410</td>
<td>LED 40W</td>
<td>4580 lm</td>
</tr>
<tr>
<td>6411</td>
<td>LED 60W</td>
<td>6495 lm</td>
</tr>
</tbody>
</table>
Beam Angle

Narrow Spot

15° 20° 36° 68°
Hinge: 120° tilt
Mounting Plate: 170° rotation
<table>
<thead>
<tr>
<th>Component</th>
<th>Diagram</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shield</td>
<td><img src="image1" alt="Shield Diagram" /></td>
</tr>
<tr>
<td>Spacer</td>
<td><img src="image2" alt="Spacer Diagram" /></td>
</tr>
<tr>
<td>Junction Box</td>
<td><img src="image3" alt="Junction Box Diagram" /></td>
</tr>
<tr>
<td>Spike</td>
<td><img src="image4" alt="Spike Diagram" /></td>
</tr>
<tr>
<td>Horizontal arm</td>
<td><img src="image5" alt="Horizontal arm Diagram" /></td>
</tr>
<tr>
<td>Clamping bracket</td>
<td><img src="image6" alt="Clamping bracket Diagram" /></td>
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</tbody>
</table>
Youngkong’s flood lighting luminaires combine impressive floodlighting performance and control with the efficiency of the light sources. With diverse functionalities and simple aesthetics in mind, Youngkong has developed this luminaire to produce excellent optimal lighting effects. With COB LED or High Intensity Discharge lamp as the light source, this small luminaire can deliver uniform light output for accent lighting. As a compact luminaire with smart style and function, it will be an easy and ideal selection without area restrictions. The luminaire has two different beam angles, 14 degrees or 38 degrees. The spike is optionally available for easy applications. The head is adjustable up to 170 degrees, so this luminaire will effectively be used to highlight trees and sculptures.

Ladomus Art Center, Daejeon
HOUSING
Diecast aluminum, Aluminum reflector
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear tempered glass
Beam angle: 14° 36’

COLOR TEMPERATURE
3000K, 4000K

LUMENS MEASURED
Luminaire lumens, Beam angle 38°, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- COB LED 15W, 220~240V, 50~60Hz, Integral driver
- HID 20W/35W with GX10 socket, 220~240V, 50~60Hz
  Integral electronic control gear

LAMP | BASE | LUMEN
---- | ---- | ----
6261 | LED 15W | 880 lm
6262 | CDM—Rm 20W | 910 lm
6263 | CDM—Rm 35W | 1895 lm
Applications

Installation / Sculpture

Garden / Trees

Signboard / Billboard

Building facade

Beam Angle

14° 30°
Youngkong’s flood lighting luminaires combine impressive floodlighting performance and control with the efficiency of the light sources. This is one of the flood light series, installed on the ground or the floor with lower height than others, this compact luminaire with energy saving LED or High Intensity Discharge lamp gives asymmetrical uplight from the optimal round top. The luminaire has two different beam angles, 15 degrees or 30 degrees. The clear tempered glass diffuser is covered to give clear light. So this luminaire can be used for various lighting applications. Designed for use in squares, parks and residential and shopping areas, this luminaire is excellent to illuminate sculptures, trees and landscape environments where inground luminaires are not required.
HOUSING
Cast aluminum, Aluminum reflector
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear tempered glass
Beam angle: 15° 30°

COLOR TEMPERATURE
3000K, 4000K

LUMENS MEASURED
Luminaire lumens, Beam angle 30°, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP65

ELECTRICAL DATA
- COB LED 13W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>6268</td>
<td>LED</td>
<td>810 lm</td>
</tr>
<tr>
<td>6269</td>
<td>CDM-Tm</td>
<td>1030 lm</td>
</tr>
</tbody>
</table>
With mushroom appearance, there are three versions: mini, standard and maxi types. These are mini and standard version with oval shaped wooden pole, SMD LED has been adapted as the light source. For easy installation, mounting plate or spike can optionally be choosable as the anchor. The pole of the fixture is made of timber, so the luminaires of these kind can freely be adaptable in the area where flowers and small trees are dispersed. Although the pole is made of wood, a special treatment on the wood will guarantee heat or humidity endurance. Designed to be harmonious with any environment, the lighting designers will freely choose these series of bollards in their lighting plans.
HOUSING
Cast aluminum, Stainless steel screws
Silicon seal gaskets, Wooden pole

DIFFUSER
8396: Clear acrylic
8390: Frosted acrylic

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 8W, DC 24V, Remote driver
- LED 16W, 220~240V, 50~60Hz, integral driver
- Control: 1~10V dimmable

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>8396</td>
<td>LED 8W</td>
<td>-</td>
<td>340 lm 750 mm</td>
</tr>
<tr>
<td>8390</td>
<td>LED 16W</td>
<td>-</td>
<td>1250 lm 950 mm</td>
</tr>
</tbody>
</table>
With mushroom appearance, there are three versions: mini, standard and maxi types. These are mini and standard version with tapered wooden pole. SMD LED has been adapted as the light source. For easy installation, mounting plate or spike can optionally be choosable as the anchor. The pole of the fixture is made of timber, so the luminaires of these kind can freely be adaptable in the area where flowers and small trees are dispersed. Although the pole is made of wood, a special treatment on the wood will guarantee heat or humidity endurance. Designed to be harmonious with any environment, the lighting designers will freely choose these series of bollards in their lighting plans.
Housing
Cast aluminum, Stainless steel screws
Silicon seal gaskets, Wooden pole

Diffuser
8395: Clear acrylic
8391: Opal acrylic

Color Temperature
3000K, 5700K

Lumens Measured
Luminaire lumens, 3000K

Finish
Dark gray or Silver powdercoating

Protection Class
IP 65

Electrical Data
- LED 8W, DC 24V, Remote driver
- LED 16W, 220~240V, 50~60Hz, integral driver
- Control: 1~10V dimmable

<table>
<thead>
<tr>
<th>Lamp / Base</th>
<th>Lumen</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>8395 LED 8W</td>
<td>340 lm</td>
<td>465 mm</td>
</tr>
<tr>
<td>8391 LED 16W</td>
<td>1250 lm</td>
<td>950 mm</td>
</tr>
</tbody>
</table>
With simple aesthetics, this bollard luminaire provides uniform illumination, superior spacings, sophisticated light output. Rugged cast aluminum construction with silicone seals and gasketing assures years of trouble free lighting effects. Through the use of highly efficient LED light source or High Intensity Discharge lamp, this softly shaped bollard luminaire provides required light at all times, meeting the lighting designer’s creative needs for landscape lighting plans. The appearance of this luminaire with oval shaped head and tapered cast aluminum pole with curve gives slim and smooth images to the lighting designers. So the lighting designers can easily apply this luminaire for garden and park lighting projects. When the High Intensity Discharge lamp is used, a high quality aluminum reflector is accompanied to provide fairly refined forward throwing downlight effect.
HOUSING
Cast aluminum, Aluminum reflector,
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear tempered glass

COLOR TEMPERATURE
3000K, 5000K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 12W, 220~240V, 50~60Hz, Integral driver
- HID 20W with GU6.5 socket, 220~240V, 50~60Hz
  Integral electronic control gear

<table>
<thead>
<tr>
<th>LAMP</th>
<th>BASE</th>
<th>LUMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>8320</td>
<td>LED</td>
<td>12W</td>
</tr>
<tr>
<td>8321</td>
<td>CDM-Tm</td>
<td>20W</td>
</tr>
</tbody>
</table>
Focused on more sophisticated aesthetic view as the bollard light, the round shaped head is combined with the tapered pole. To give a comfortable light to the surrounding area, opal acrylic is used as the diffuser and the SMD LED as the light source. As this bollard luminaire stands alongside foot path, in the park or garden, it functions appropriately as the guide light, well matched to the environment. Neat and simple design of the fixture has been originated. So installation is easy, and lighting effects would variously be applied.
Housing
Cast aluminum, Stainless steel screws, Silicon seal gaskets

Diffuser
Frosted acrylic

Color temperature
3000K, 5700K

Lumens measured
Luminaire lumens, 3000K

Finish
Dark gray or Silver powdercoating

Protection class
IP 65

Electrical data
- LED 16W, 220~240V, 50~60Hz, Integral driver
In order to correspond to the natural beauty, these bollard luminaires make the use of red cedar timber instead of the extruded aluminum pipe. The compact head of square or round shape is mounted vertically, situated high on the red cedar panel that is light, water-proof and strong and environmentally friendly. With COB LED as the light source, these bollard luminaires provide more effective light output to the ground or floor. Besides, high clear tempered glass diffuser is covered to produce highly refined illumination effects to the installation area. To minimize the space gap from the side view, slim and simple timber panel is provided, which adds a natural effect to the beauty of landscape. There are two different types of mounting plate, outside wiring type and standard wiring type, to give an optional installation choice.
HOUSING
Cast aluminum, Stainless steel screws
Silicon seal gaskets, Wood panel

DIFFUSER
Clear tempered glass

COLOR TEMPERATURE
3000K, 4000K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 54

ELECTRICAL DATA
- COB LED 8W, 220~240V, 50~60Hz, Integral driver

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<th>LAMP</th>
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<th>LUMEN</th>
<th>HEIGHT</th>
<th>TOP VIEW</th>
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<td>265 lm</td>
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Compared to other common luminaires, this luminaire is a bit stout: The diameter of the fixture is wider and the height is lower. It means this kind of light fixtures has been designed to be protected from vandalism in the public area. Like other luminaire, this bollard can be selected by the lighting designer in the areas such as parks, gardens or pathways. But this bollard is more stable, so it can freely be chosen in the areas where outdoor activities frequently take place. There are two types: 200mm and 500mm heights. Also the height of the fixture can be adjustable to the customer’s need.
HOUSING
Cast aluminum, Stainless steel screws, Silicon seal gaskets

DIFFUSER
White crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Texture dark gray or silver powdercoat finish

PROTECTION CLASS
IP 65

ELECTRICAL DATA
LED 18W, 220~240V, 50~60Hz, Integral driver

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This luminaire is one of the modern beacon lights. The body is made of cast aluminum and the light is distributed through aluminum reflector and clear glass diffuser. Designed for lighting on pathways, decks or terraces, this luminaire provides a downward illumination as the guiding light. Highly effective LED technology has been introduced into this luminaire, thus guaranteeing a high degree of efficiency and optimal visual comfort. Installed along the walkways, this luminaire should ensure safe passage from one point to another. Designers or architects can easily apply this luminaire at various locations. This type of luminaire enables easy installation and maintenance. Easily applicable in outdoor or landscape lighting plans.
HOUSING
Cast aluminum, Aluminum reflector
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
– LED 14W, 220~240V, 50~60Hz, Integral driver

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<td>LED 14W</td>
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This luminaire is one of the modern bollard types. The body is made of cast aluminum and the light is distributed through aluminum reflector and clear glass diffuser. Designed for lighting in garden, commercial and residential areas, this luminaire provides wide spread downward illumination in gardens, pathways or squares. The high efficient LED technology has been introduced into this bollard luminaire, thus guaranteeing a high degree of efficiency and optimal visual comfort. Designers or architects can easily apply this luminaire at various locations. This type of luminaire enables easy installation and maintenance. Easily applicable in outdoor lighting plans. Focused on the illumination from the head, a beacon light version is also available.
HOUSING
Cast aluminum, Aluminum reflector
Stainless steel screws, Silicon seal gaskets

DIFFUSER
Clear crystal glass

COLOR TEMPERATURE
3000K, 5700K

LUMENS MEASURED
Luminaire lumens, 3000K

FINISH
Dark gray or Silver powdercoating

PROTECTION CLASS
IP 65

ELECTRICAL DATA
- LED 14W, 220~240V, 50~60Hz, Integral driver
USE OF YOUNGKONG’S WEBSITE : www.youngkong.com

- For product details, please click the 'PRODUCT'
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- For product images in the projects
  please click the 'PROJECT'.

Related technology data can be downloaded
in the respective product webpage in www.youngkong.com

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YOUNGKONG’S CERTIFICATION

KOREAN INTELLECTUAL PROPERTY OFFICE

Patents / Registration No: 0455065
Utility Models / Registration No: 20-0448262
Designs / Registration No: 30-0782115, etc

KOREAN INDUSTRIAL STANDARDS

Designs / Registration No: 003143023–0001
Designs / Registration No: 004508081–0001

KOREAN INTELLECTUAL PROPERTY OFFICE

KS C 7658 / LED luminaires for road, street and area lighting
KS C 7653 / Recessed LED luminaires and fixed LED luminaires
KS C 7603 / Lighting fittings for fluorescent lamps
KS C 7713 / LED landscape lighting
KS C 7716 / LED tunnel lighting
KS C 7711 / LED inground lighting

ELECTRICAL APPLIANCE SAFETY CERTIFICATION

Fluorescent lamp fitting(Fixed) / HA1022 – 1001B
Fluorescent lamp fitting(Non-Fixed) / HA1022 – 6016B
Recessed LED luminaires / HA11239 – 10001A, etc

QUALITY MANAGEMENT SYSTEM CERTIFICATION

The design, development, production and servicing of lighting fixtures.

HIGH EFFICIENCY APPLIANCE CERTIFICATION

LED area lighting / certificate No: 534
LED area lighting / certificate No: 846
LED area lighting / certificate No: 1172

EUROPEAN CONFORMITY

Certification of Conformity / 3247, 3245 / EMC, LVD, RoHS
Certification of Conformity / 5232 / EMC, LVD, RoHS
Declaration of Conformity / 6261 / EMC, LVD, RoHS
Certification of Conformity / 2131, 2137 / EMC, LVD, RoHS
Certification of Conformity / 2111, 2117 / EMC, LVD, RoHS
Certification of Conformity / 2113, 2115 / EMC, LVD, RoHS
Certification of Conformity / 5342, 5369, 5268, 5368 / EMC, LVD, RoHS
Certification of Conformity / 5320 / EMC, LVD, RoHS
Certification of Conformity / 5359 / EMC, LVD, RoHS
### 2018 outdoor product catalogue

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