

LS-LED1305 Series Vandal Resistant Luminaire



Surface-mount rounds or squares with impact resistant glass lenses deliver uniform illumination with architectural simplicity. Install high or low on wall or even on ceiling...no additional hardware needed. Dark sky friendly downlights illuminate staircases with crisp, uniform, efficient light while remaining comfortable on a user's eyes.

Eye level styles fit seamlessly with nearby bollards and surface mounts, maintaining the project's lighting continuity.

Bring Lighting source's clean, simple appeal to paths, walkways and public spaces with bollards. Two sizes and two geometries bring just a hint of drama to the modern landscape.

Achieve continuity of design. Banish monotony. With an amber version for turtle sensitive areas, and cross blades for a decorative touch, our range of options and finishes let you bring variety to light.



House side shield to reduce excessive light spillage and field installed wall mount on/off remote photocell control



Standard color in Silver gray, Corten Brown, Dark Gray, Matte white, Pine Green, Matte black highly resistant to rust and decay



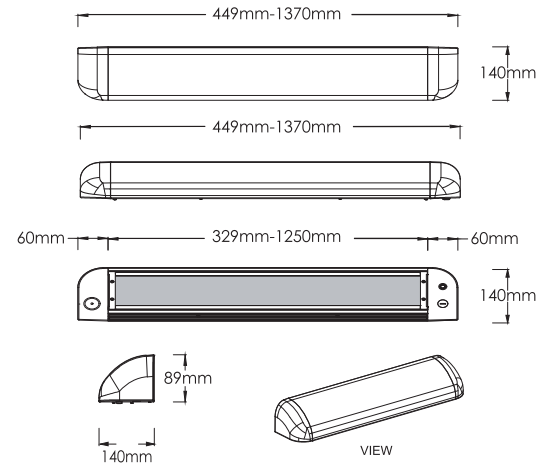
Outdoor rated surface mount 4" Octagonal J-box with decorative conduit feed canopy cover

Product information

Durable with rated life span L70>100,000 hours / No UV or IR emissions / Instant Illumination & flicker free / CE, UKCA & RoHS international standards / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / Heavy duty die-cast aluminium housing & UV-stabilised polycarbonate / Complies with EN60598

Code	Nominal Size	Power Consumption	Lumen Output	Nett Weight
LS-LED1304	449mmx140mmx89mm	30W	3,000/2,400/18,00lm	2.9kg
LS-LED1305	760mmx140mmx89mm	50W	5,000/4,000/3,000lm	4.1kg
LS-LED1306	1065mmx140mmx89mm	80W	8,000/6,400/4,800lm	5.5kg
LS-LED1307	1370mmx140mmx89mm	100W	10,000/8,000/6,000lm	6.8kg

Dimensions and mounting



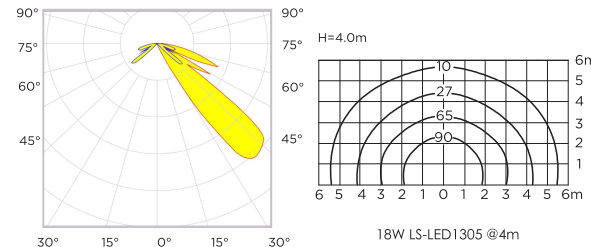
Technical Specification

Distribution : Full-cutoff
 Luminous Efficacy: 100lm/W up
 Input Voltage: 100-277VAC
 Color Rendering Index: ≥80Ra
 LED Type: LM80 3030LEDs
 Operating Temperature: -20°C to 50°C
 Power Factor: ≥0.95
 Mounting Height: 2-4m
 Color Temperature: Neutral White 4000K
 (Others available on request)

Applications:



Photometric distribution



Benefits -

- Right lighting offering high performance photometry, comfort and safety

Key Features -

- Elegantly designed with visual-comfortable illumination performance
- Impact proof IK10 rated PC lens with symmetrical distribution
- Optional -20°C emergency battery backup driver
- Robust design for maintained performance over time
- High performance lighting with optimised light distributions designed for general open areas