

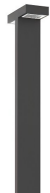
LS-LED808A&T Light building Luminaire



Light building Luminaire are luminous design elements for public areas. They are particularly suitable for dividing and structuring outdoor spaces. Their ability to attract attention is considerably greater than that of pole-top luminaires. Light building elements can be used to serve the architectural structure or to highlight it spectacularly.

Light building Luminaire are used as design elements in architecture and are particularly suitable for structuring surfaces. Their characteristics range from unshielded to asymmetrical flat beam light distribution. Light building elements meet the requirements for illuminating roads, pathways and squares. To complement light building elements, bollards have comparable design characteristics to allow a harmonious ensemble of architectural lighting.

Light building Luminaire from this series are secured in the ground by means of an anchorage unit or bolted onto a foundation provided by the customer by means of a screw-on base.



They have unshielded light emission on two sides and are available in different heights.



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



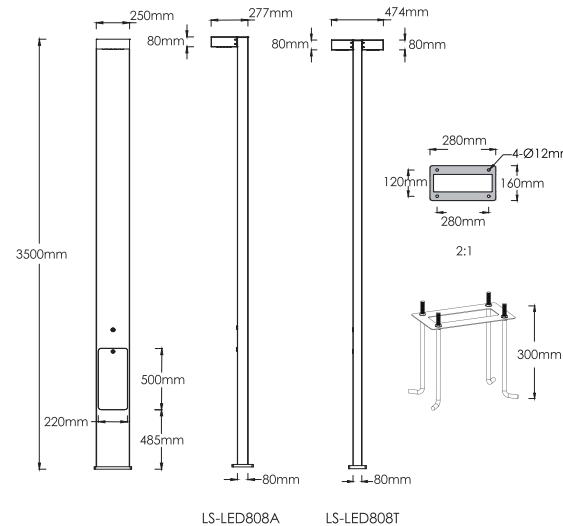
Anchor base mounting kit

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	Windage
LS-LED808A	3,500mmx250mmx277mm	50W	7,000/5,600/4,200lm	26.0kgs	0.875m ²
LS-LED808T	3,500mmx250mmx474mm	50W*2	7,000/5,600/4,200lm	28.5kgs	0.875m ²

Dimensions and mounting



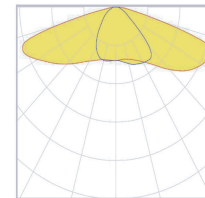
Technical Specification

Distribution : Typelll / TypeV
 Luminous Efficacy: 140lm/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: 3-8m
 Color Temperature: Neutral White 4000K
 (Others available on request)

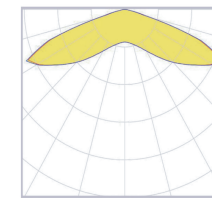
Applications:



Photometric distribution



Type III



Type V

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