# **Starbeam**



### LED area floodlights and street lights

Supremely efficient long life IP66 pole top and wall mounted LED luminaires with aluminium cast body and wiring box and polycarbonate cover. Integral high quality LED driver. Emergency, SmartScan and photocell options.

 $\label{lem:applications: car parks, amenity areas, hospital estates, general roadway. \\$ 

- Strong high pressure die-cast LM6 aluminium body with polycarbonate cover
- Area or roadway optical distributions
- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- Suitable for ambient temperatures up to 50°C
- Wide range of mounting options, including wall mounting bracket
- Photocell option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Emergency versions not suitable for high ambient temperatures / Glass cover versions available to special order



Up to IP66 IK10 Up to 144.5 LL/CW

#### **Specification**

Mounting Column IP rating Up to IP66

Surface

Impact rating IK10 Max presence detection height 8 m

Lighting

Optic Clear cover Lumen output 3,225 lm - 29,995 lm

Efficacy Up to 144.5 LL/CW

**Emergency data** 

Emergency lumen output 320 lm - 625 lm Emergency type Maintained

Emergency duration 3 hours Battery specification Nickel Metal Hydride (NiMH)

**Power** 

LED power 31 W - 197 W Circuit power 35 W - 209 W

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### **LED** characteristics

CRI 70+ Colour temperature 4000 K

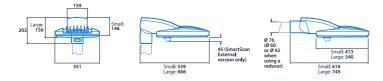
Rated life (hours) 100 K - L90/B10

## Compliance

UKCA Yes CE Yes

C-Tick (Aus) Yes

### **Dimensions**





Information is correct as of 27 Dec 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.