

LED area floodlights

IP66 wall or pole-mounted LED luminaire with aluminium cast body and wiring box with glass cover. Integral high-quality driver. Emergency, SmartScan and photocell options.

Applications include car parks, amenity areas, sports areas, and large open spaces.

- Strong high pressure die-cast LM6 aluminium body with clear toughened/safety glass cover
- Area or flood distribution options
- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- Universal bracket for wall or column mounting
- Photocell option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Warmer colour temperatures available to special order



Up to IP66

IK08

Up to 141.0 LL/CW

 SMARTSCAN

LED PROTECT

Lighting management

Lighting control system	Non-dimming Photocell (non-dimming) SmartScan External	Emergency system	Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Column Surface	IP rating	Up to IP66
Impact rating	IK08	Max presence detection height	8 m

Lighting

Optic Efficacy	Clear cover Up to 141.0 LL/CW	Lumen output	3,810 lm - 37,315 lm
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Emergency data

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

LED power	31 W - 276 W	Circuit power	35 W - 297 W
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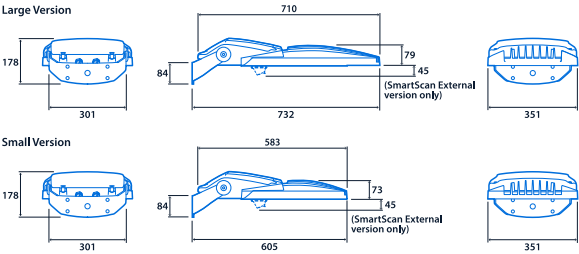
LED characteristics

CRI	70+	Colour temperature	3000 K 4000 K
Rated life (hours)	100 K - L90/B10		

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class C	SmartScan wireless standards compliance	Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724

Dimensions





View the range



Information is correct as of 29 Oct 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.