Starguard



Area floodlight luminaires

Floodlights with flat glass optic for full horizontal cut-off (meets the strictest UK national standards for the eradication of sky glow). High elevation peak beam angle for outstanding area coverage. 62 W or 140 W LED versions

Applications: car parks, airports, railways, security, amenity areas and commercial / retail or industrial sites.

- Aluminium heat sink ensures cool running of control gear and LEDs for optimum life in high ambient temperatures
- High elevation peak beam angle for outstanding area coverage relative to mounting height
- High beam efficiency with low glare
- Universal bracket for wall or column mounting
- Photocell option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Column top versions - Mounting pots or crossarms are required for this luminaire and must be ordered separately







LED PROTECT

Lighting management

Lighting control system Non-dimming

Photocell (non-dimming)
SmartScan External

Emergency system

Non-emergency

Specification

Mounting Column IP rating IP65
Windage rating 0.1 m² Max presence detection height 8 m

Lighting

Optic Clear cover Lumen output 8,025 lm - 18,050 lm

Efficacy Up to 120.3 LL/CW

Power

LED power 62 W - 140 W Circuit power 68 W - 150 W

LED characteristics

CRI 70+ Colour temperature 4000 K

Rated life (hours) 100 K - L90/B10

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Compliance

UKCA

Yes

CE

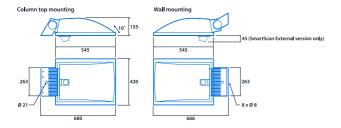
Energy efficiency class

This product contains a light source of SmartScan wireless standards energy efficiency class C compliance

Yes

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





Information is correct as of 16 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.