Realta AL



High performance ligature-resistant luminaires suitable for external walkways and perimiter lighting

Stylish IP66 wall mounted anti-ligature luminaires. Strong highpressure die-cast aluminium body with high efficiency polycarbonate refractor secured using tamper-resistant screws. Less than 2% upward light.

- Strong high-pressure die-cast LM2 aluminium body with high efficiency prismatic polycarbonate front cover
- Wide distribution or area distribution options
- Highly specular, multi-faceted injection moulded vacuum metallised reflector on wide distribution versions
- Excellent distribution with less than 2% upward light component
- T30 pin Torx tamper-resistant cover screws as standard
- 4000 or 5700 K options





IK11

Up to 127.6 LL/CW



Lighting management

Lighting control system

Non-dimming

Emergency system

AutoTest Emergency Non-emergency **SmartScan Emergency Standard Emergency**

Specification

Mounting Impact rating Surface IK11

IP rating

IP66

Lighting

Optic

Efficacy

Clear cover Prismatic cover Up to 127.6 LL/CW

Lumen output

1,320 lm - 5,635 lm

Emergency data

Emergency lumen output

365 lm - 385 lm

Emergency type

Maintained

Emergency duration

3 hours

Battery specification

Nickel Metal Hydride (NiMH)

Power

LED power

8 W - 42 W

Circuit power

11 W - 47 W

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LED characteristics

CRI 70+ Colour temperature 4000 K 80+ 5700 K

Rated life (hours) Up to 100 K - L90/B10

Compliance

UKCA Yes CE Ye

Energy efficiency class This product contains a light source of SmartScan wireless standards

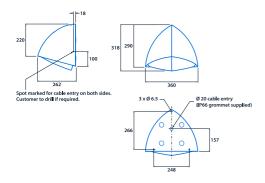
energy efficiency class A compliance

This product contains a light source of

energy efficiency class C

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.