Realta AL Thorlux

# 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



IP66

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

1,320 lm - 5,635 lm

### **Emergency data**

Emergency lumen output

365 lm - 385 lm

Emergency type

Lumen output

Maintained

Emergency duration

3 hours

Battery specification

Nickel Metal Hydride (NiMH)

#### **Power**

LED power

8 W - 42 W

Circuit power

11 W - 47 W



#### **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

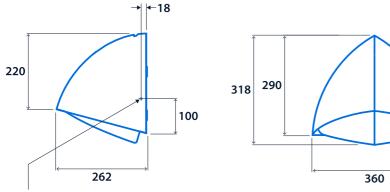
energy efficiency class C

Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014

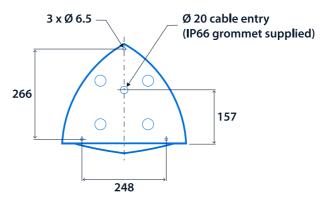
Radio Communication Standard 2014.

Thorlux Patented Wireless Technology - GB2575724

## **Dimensions**



Spot marked for cable entry on both sides. Customer to drill if required.



#### **Accessories**

 Product code
 Description
 Weight

 KEY16977
 T30 pin Torx bit - Suitable for magnetic bit holder

# Realta AL





View the range

