

Low light level, wall mounted luminaires

Stylish IP66 wall mounted luminaires. Strong high-pressure die-cast aluminium body with injection moulded UV stabilised polycarbonate cover.

Applications: Schools, hospitals, retail and other commercial environments. Final exit door illumination.

Complements its larger brother the Realta.

- Maintained or non-maintained emergency options
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66

IK11

68.8 LL/CW

 SMARTSCAN

 LUXGUARD

Specification

Mounting	Surface	IP rating	IP66
Impact rating	IK11		

Lighting

Lumen output	550 lm	Efficacy	68.8 LL/CW
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Emergency data

Emergency lumen output	210 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	6 W	Circuit power	8 W
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Construction

Housing	Strong high pressure die-cast LM2 aluminium body	Finish	Full polyester powder coat
Body colour	Graphite Silver	Optical assembly	One piece injection moulded UV stabilised polycarbonate cover

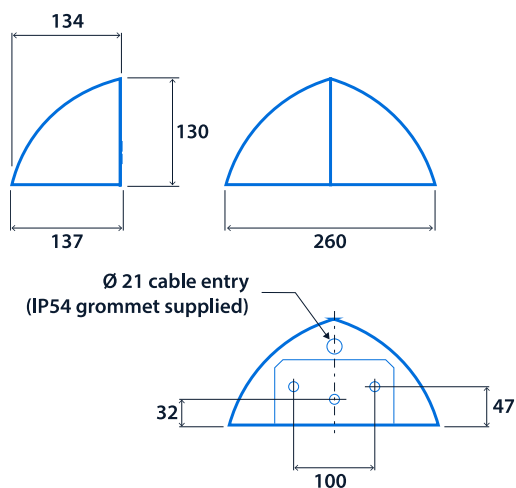
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	63 K - L80/B10	LED protection	LUX Guard
Driver efficiency	>80%	Replaceable light source	Yes
Power factor	>0.5	MacAdam ellipse	3 Step

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class B		

Dimensions



Range

LED power	Emergency system (optional)	CAT. No.	Lighting control system
6 W	W* / D*	RL16607	L

* Can be wired during installation for maintained or non-maintained operation

Emergency system - prefix catalogue number with **W** SmartScan Emergency / **D** DALI / Self-Test Emergency

Lighting control system - suffix catalogue number with **L** Non-dimming

Silver version - suffix catalogue number with **SV3**

E.g. **WRL16607LSV3** = 6 W / SmartScan Emergency / Non-dimming / Silver version

Accessories

Product code	Description	Weight
RL15419	Wall mounting kit for 20 mm conduit - Graphite	0.4 kg
RL15419SV3	Wall mounting kit for 20 mm conduit - Silver	0.4 kg

Spares

Product code	Description	Weight
EMB029	6 W Nickel Metal Hydride (NiMH) battery - End of life batteries can be returned to Thorlux for recycling	0.15 kg





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