Solow LED Emergency

High-performance emergency high-/low-bay luminaires



A classic Thorlux industrial product, the Solow LED Emergency is a non-maintained emergency high-/low-bay luminaire with high lumen output to illuminate open areas, escape routes or points of emphasis.

The unique body profile minimises dust collection and is easy to wipe clean; Solow LED Emergency is available with a choice of narrow or broad optics to distribute light in the required direction. This hard-wearing luminaire is rated IP64 for dust ingress protection and IK11 impact resistance. Solow LED Emergency uses snap-fit stainless steel mounting brackets for easy installation.

Applications: industrial, warehouse, logistics centres, large open areas, and sports halls.

- High quality control gear and LEDs designed to achieve 100,000 hour life expectancy
- Broad or narrow distribution
- Smooth wipe clean surfaces, no dust traps
- Three hour, non-maintained operation
- Complies with food production standards IFS, HACCP and BRC
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

IP64 IK11 SMARTSCAN

Specification

Mounting	**Surface**	IP rating	**IP64**
Impact rating	**IK11**		

Lighting

Distribution	**Broad** **Narrow**

Emergency data

Emergency lumen output	**1,095 lm - 1,150 lm**	Emergency type	**Non-maintained**
Emergency duration	**3 hours**	Battery specification	**Nickel Metal Hydride (NiMH)**

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Power

LED power	**8 W**

Construction

Housing	**Extruded aluminium body with polycarbonate injection moulded end caps**	Finish	**Anodised**
Body colour	**Silver**	Optical assembly	**Extruded polycarbonate refractor**

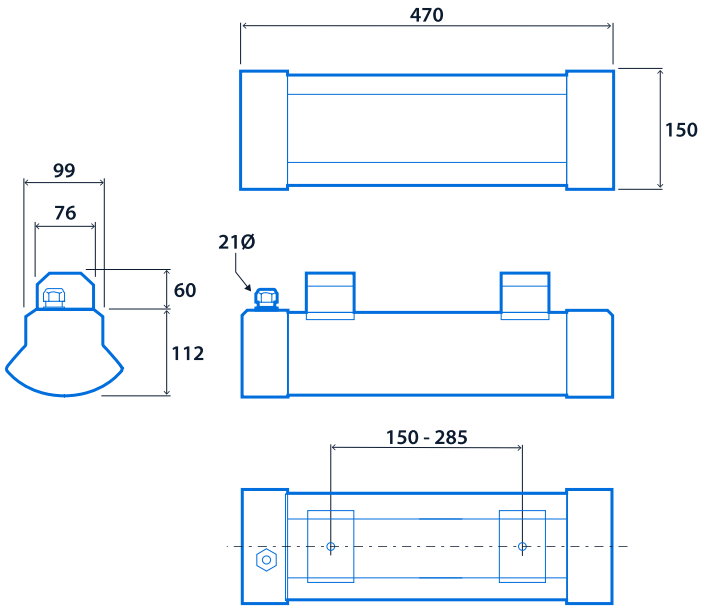
LED characteristics

Colour temperature	**4000 K**

Compliance

UKCA	**Yes**	CE	**Yes**
D Mark	**Yes**	Ball impact resistance	**DIN EN 18032 Part 3 and DIN VDE 0710 Part 13**

Dimensions



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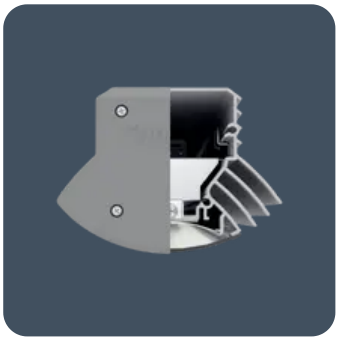
Range

LED power	Emergency system	Broad	Narrow	Emergency duration	Emergency type
8 W	**W / D / E**	**WL17381**	**WL17382**	3 hour	Non-maintained

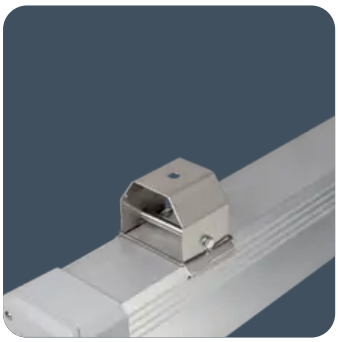
Emergency system - prefix catalogue number with **W** SmartScan Emergency / **D** DALI / Self-Test Emergency / **E** Standard Emergency
E.g. **WWL17381** = 8 W / SmartScan Emergency / Broad

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View Solow LED Emergency variants using our online filtering tool



Information is correct as of 10 Nov 2026, 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.