

Supreme performance LED luminaires for high and low bay applications

The Visio exemplifies the supreme performance that is expected of Thorlux luminaires providing up to 49,760 lumens and an efficiency of up to 170.1 luminaire lumens per circuit watt. The Visio is available in five wattages and four light distributions ensuring there is a solution for a wide range of mounting heights, spacings and applications. Extremely long life, fast installation and easy maintenance of integral emergency versions are key features of Visio.

SmartScan versions have a unique sensor that can be optimised for use up to 18 m, maintaining excellent occupancy detection. SmartScan "wireless" versions eliminate the requirement for control cabling often associated with retrofit installations.

Applications: General open factory areas, storage, high-level racking aisles, retail and commercial areas.

- Shallow design - unobtrusive
- Four light distribution options
- Up to 49,760 lumen output
- External mounting brackets for surface, suspension or busbar mounting
- Fitted with 2 m lead
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Specification

Mounting	Surface Suspended	IP rating	IP40
Impact rating	IK07	Nominal size	800 mm 1400 mm 2000 mm
Max presence detection height	18 m		

Lighting

Distribution	Area broad Area medium Rack medium Rack narrow	Lumen output	17,460 lm - 49,760 lm
Efficacy	Up to 170.1 LL/CW		

Emergency data

Emergency lumen output	960 lm - 1,090 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	101 W - 308 W	Circuit power	110 W - 322 W
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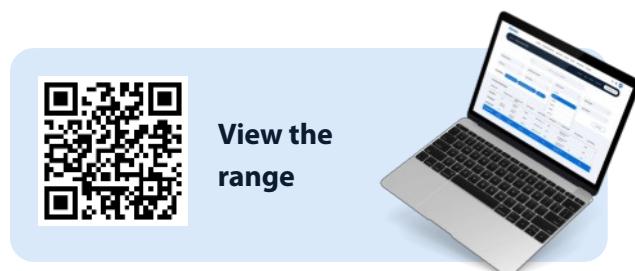
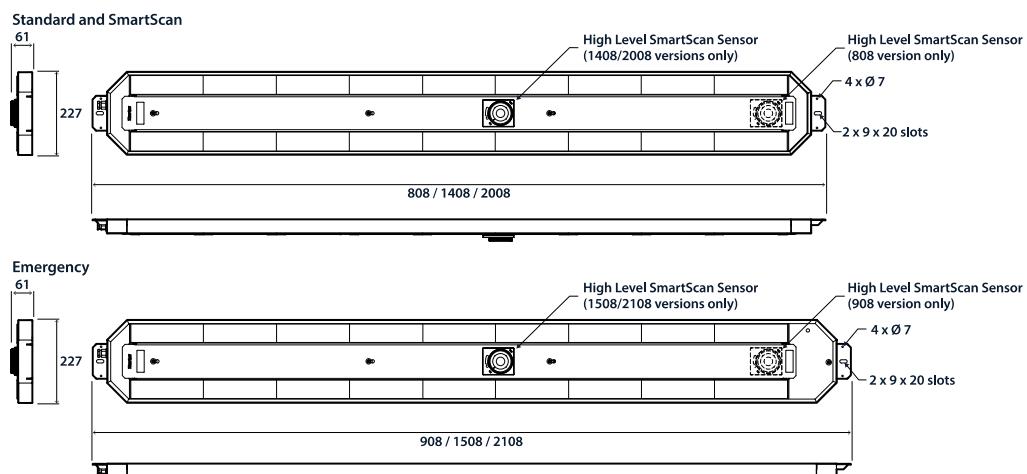
Construction

Housing	Slim profile zinc plated steel body	Finish	Full polyester powder coat
Body colour	Graphite	Optical assembly	Polycarbonate high efficiency LED lenses

LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 000	LED protection	LUX Guard
Driver efficiency	>94%	Replaceable light source	Yes
Power factor	>0.95	MacAdam ellipse	3 Step

Dimensions



Information is correct as of 10 Dec 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.