

Supreme performance LED luminaires for arduous environments

The Visio Pro is rated IP66 and provides up to 50,040 lumens. Designed for arduous environments with its tough extruded aluminium body and IK10 rated polycarbonate cover, the Visio Pro is available in seven 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 Pro.

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 retro-fit installations.

Applications: Cold stores, general industrial areas, manufacturing, high level racking aisles, food manufacturing.

- Extruded aluminium body with die-cast ends and UV stabilised polycarbonate cover
- Four light distribution options
- Up to 50,040 lumen output
- Clip-fit stainless steel mounting brackets for fast installation (supplied)
- Smooth wipe clean surfaces, no dust traps
- Complies with food production standards IFS, HACCP and BRC
- Fitted with 2 m lead
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66

Up to IK10

Up to 159.6 LL/CW

SMARTSCAN

LUXGUARD

Lighting management

Lighting control system	Dimming (DALI) Non-dimming SmartScan Internal	Emergency system	AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency
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Specification

Mounting	Surface	IP rating	IP66
Impact rating	Up to IK10	Nominal size	800 mm 1400 mm 2000 mm
Max presence detection height	18 m		

Lighting

Optic	Clear cover	Lumen output	16,440 lm - 50,040 lm
Efficacy	Up to 159.6 LL/CW		

Emergency data

Emergency lumen output	865 lm - 975 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	113 W - 334 W	Circuit power	117 W - 352 W
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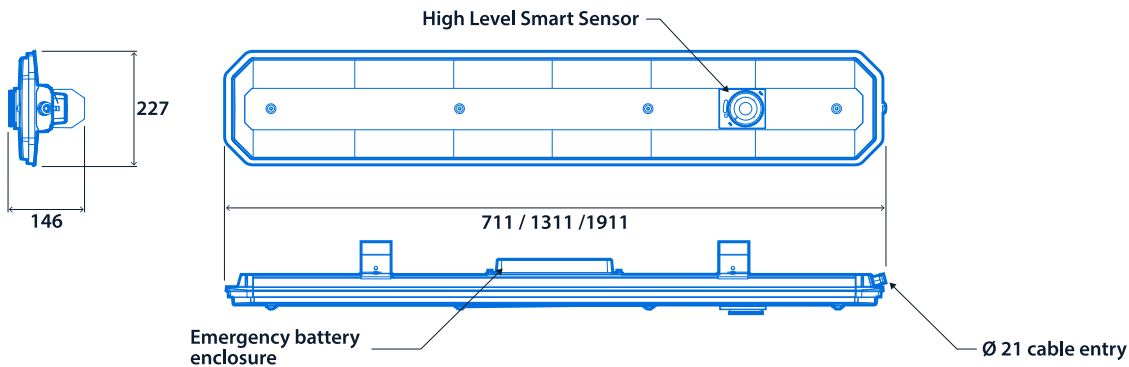
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L70/B10		

Compliance

UKCA	Yes	CE	Yes
D Mark	Yes	Energy efficiency class	This product contains a light source of energy efficiency class B
Food production standards	BRC HACCP IFS	SmartScan wireless standards compliance	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



Nominal size	Fixing Centres		
	Min.	Max.	Recommended
800	400	500	420
1400	600	1100	700
2000	1200	1700	1300



View the range

