

Supreme performance LED luminaires for indoor sports applications

The Visio Sport is rated IK10 and complies with the requirements of DIN EN 18032 Part 3 and DIN VDE 0710 Part 13 for ball impact resistance. Excellent glare control ensures the luminaire is ideal for use in indoor sports applications. Extremely long life, fast installation and easy maintenance of integral emergency versions are key features of Visio Sport.

SmartScan versions for use up to 8 m mounting height. SmartScan "wireless" versions eliminate the requirement for control cabling often associated with retro-fit installations.

Applications: Indoor sports, leisure centres.

- Extruded aluminium body with die-cast ends and UV stabilised polycarbonate cover
- Up to 32,810 lumen output
- Clip-fit stainless steel mounting brackets with locking kit (supplied)
- Smooth wipe clean surfaces, no dust traps
- Ball impact resistant to DIN EN 18032 Part 3 and DIN VDE 0710 Part 13
- Fitted with 2 m lead
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Up to IP66

Up to IK10

Up to 154.4 LL/CW

SMARTSCAN

LUXGUARD

Specification

Mounting	Surface	IP rating	Up to IP66
Impact rating	Up to IK10	Nominal size	800 mm 1400 mm
Max presence detection height	8 m		

Lighting

Optic	Clear cover	Distribution	Area broad
Lumen output	15,925 lm - 32,810 lm	Efficacy	Up to 154.4 LL/CW

Emergency data

Emergency lumen output	910 lm - 950 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	101 W - 212 W	Circuit power	110 W - 217 W
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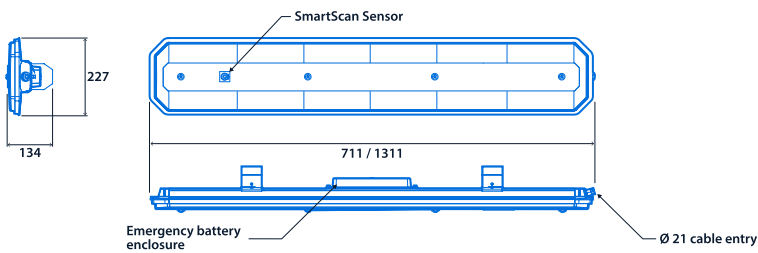
Construction

Housing	Extruded aluminium body with die-cast aluminium ends	Finish	Full polyester powder coat
Body colour	Graphite Silver (RAL 9006)	Optical assembly	High impact UV stabilised polycarbonate cover with polycarbonate high efficiency LED lenses
Gasket	Long life silicone gasket	Cover fixings	Stainless steel Pozidriv

LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L70/B10	LED protection	LUX Guard
Driver efficiency	>94%	Replaceable light source	Yes
Power factor	>0.95	MacAdam ellipse	3 Step

Dimensions



View the range



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.