Visio Sport

Supreme performance LED luminaires for indoor sports applications



Designed for sports, games, and leisure facilities, the IK10-rated Visio Sport complies with the requirements of DIN EN 18032 Part 3 and DIN VDE 0710 Part 13 for ball impact resistance.

Visio Sport's excellent glare control makes the luminaire ideal for use in indoor sports applications, ensuring visual comfort for athletes. Key features of Visio Sport include an extremely long life, faster installation, and easier maintenance of integral emergency versions.

SmartScan versions can be mounted at heights of up to 8 metres. The wireless SmartScan system eliminates the requirement for control cabling often associated with retrofit installations.

Applications: indoor sports and 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	**Lithium Iron Phosphate (LiFePO4)**

Power

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

Construction

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

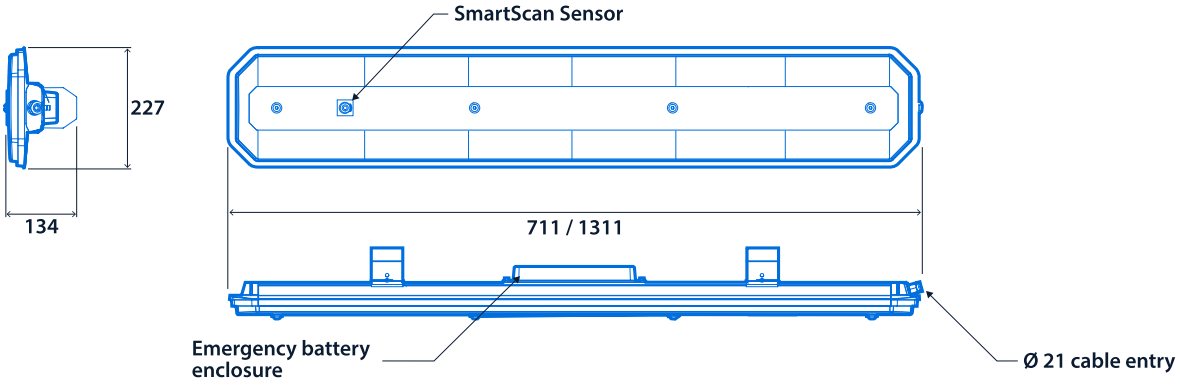
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L80/B10**	LED protection	**LUX Guard**
Driver efficiency	**>94%**	Replaceable light source	**Yes**
Power factor	**>0.95**	MacAdam ellipse	**3 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class B**	Ball impact resistance	**DIN EN 18032 Part 3 and DIN VDE 0710 Part 13**

Dimensions


SmartScan Sensor
227
134
711 / 1311
Emergency battery enclosure
Ø 21 cable entry

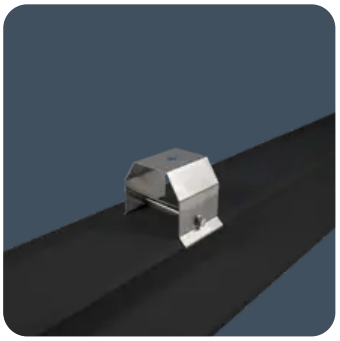
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Range

Emergency system (optional)	Product	LED power	Nominal size	Distribution	Lighting control system
W SmartScan Emergency*	**VS** Visio Sport	**101** 101 W	**S** 800 mm	**AB** Area broad	**S** SmartScan Internal
D DALI/Self-Test**					**A** Dimming (DALI)
E Standard Emergency**		**142** 142 W	**M** 1400 mm		**L** Non-dimming
		212 212 W			

* **Only** available with **S** control type ** **Only** available with **A / L** control type

E.g. **WVS142MABS** = SmartScan Emergency / Visio Sport / 142 W / 1400 mm / Area broad / SmartScan Internal



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View Visio Sport variants using our online filtering tool



Information is correct as of 16 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.