Thorlux **Visio Sport**

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 polcarbonate cover
- Up to 33,465 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 154.8 LL/CW



LUX G U A R D

Lighting management

Lighting control system

Dimming (DALI) Non-dimming SmartScan Internal **Emergency system**

AutoTest Emergency Non-emergency **SmartScan Emergency Standard Emergency**

Specification

Mounting Impact rating Surface Up to IK10

IP rating Nominal size Up to IP66 800 mm 1400 mm

Max presence detection height

8 m

Lighting

Optic Efficacy Clear cover Up to 154.8 LL/CW Lumen output

16,485 lm - 33,465 lm



Emergency data

Emergency lumen output 910 lm - 950 lm Emergency type Maintained

Nickel Metal Hydride (NiMH) **Emergency duration** 3 hours Battery specification

Power

LED power 117 W - 238 W 113 W - 228 W Circuit power

LED characteristics

4000 K 80+ Colour temperature

Rated life (hours) 100 K - L70/B10

Compliance

UKCA CE Yes

Energy efficiency class This product contains a light source of Ball impact resistance

energy efficiency class B

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

Yes

DIN EN 18032 Part 3 and DIN VDE 0710 Part 13

Dimensions

