# Visio



# 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





IK07

Up to 170.1 LL/CW





## Lighting management

Lighting control system

Dimming (DALI) Non-dimming SmartScan Internal Emergency system

DALI / Self-Test Emergency Non-emergency SmartScan Emergency Standard Emergency

#### **Specification**

Mounting

Surface Suspended IP rating

IP40

Impact rating

IK07

Nominal size

800 mm 1400 mm

Max presence detection height

18 m

2000 mm

# Lighting

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

**LED characteristics** 

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L70/B10

Compliance

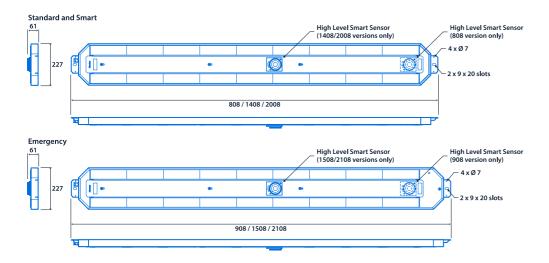
UKCA Yes CE Yes

Energy efficiency class This product contains a light source of SmartScan wireless standards

energy efficiency class B 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**





Information is correct as of 16 Oct 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.