# **Comboseal Plus**



### High performance LED high bay luminaires

The Comboseal Plus is a high efficiency, IP66, circular LED luminaire for high and low bay applications, designed to be used as a direct replacement for traditional single point suspended discharge luminaires up to 400 W.

The Comboseal Plus is available in 160 W and 250 W with broad distribution capable of producing up to 41,100 lumens of white light, with colour rendition greater than 80 CRI. SmartScan versions with integral PIR suitable for mounting up to 18 m.

Applications: Cold stores, general industrial areas, manufacturing, food processing, leisure centres, high level racking aisles, retail and commercial areas

- Strong high pressure die-cast aluminium body
- Clear flat toughened/safety glass cover
- Smooth wipe clean surfaces, no dust traps
- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Up to IP66

Up to 165.1 LL/CW





#### **Specification**

Mounting Suspended IP rating Up to IP66

Max presence detection height 18 m

#### Lighting

Optic Clear cover Lumen output 27,580 lm - 41,100 lm

Efficacy Up to 165.1 LL/CW

### **Power**

LED power 160 W - 250 W Circuit power 167 W - 268 W

### **LED** characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L70/B10

#### Compliance

SmartScan wireless standards Europe: EN 300 220-1 V2.4.1/ EN 301 compliance 489-3 V1.6.1. Australasia: ACMA 2014

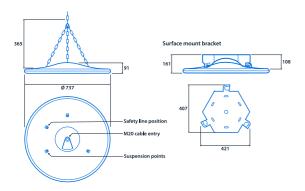
Radio Communication Standard 2014.

Thorlux Patented Wireless Technology - GB2575724

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## **Dimensions**





Information is correct as of 24 Nov 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.