

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

SMARTSCAN

LUXGUARD

Lighting management

Lighting control system

Dimming (DALI)
Non-dimming
SmartScan Internal

Emergency system

Non-emergency

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

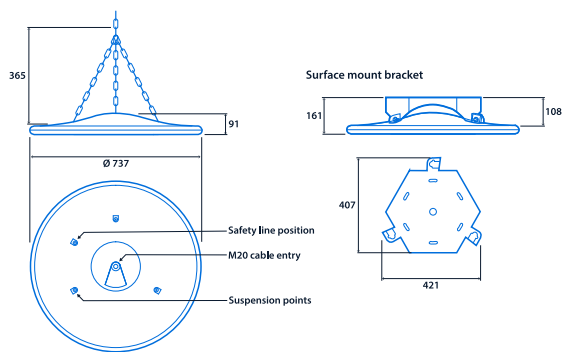
Rated life (hours)

100 K - L70/B10

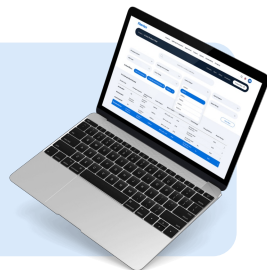
Compliance

UKCA	Yes	CE	Yes
D Mark	Yes	Energy efficiency class	This product contains a light source of 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		

Dimensions



View the range



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.