

Titan High-Bay Luminaire

Product code: 20 01 IC EN 002



Titan High-Bay Luminaire is an industrial LED luminaire. A 1200 mm linear high-bay luminaire; 80–150 W, 130 lm/W, IP65, tempered glass and steel body. With 0.8 mm sheet steel body, white powder coat (RAL 9010) and 5 mm tempered glass, it offers IP65 protection, Ra>80 colour rendering, 4000K / 6500K colour temperatures, DALI/1-10V control and an emergency kit option. It is used in factories, warehouses, workshops, logistics centres and covered markets; it comes with a 3-year warranty.

POWER

80–150 W

LUMINOUS FLUX

**10,400–19,500
lm**

EFFICACY

130 lm/W

COLOUR
RENDERING
Ra > 80

IP RATING
IP65

WARRANTY
3 years

IP
65

CE

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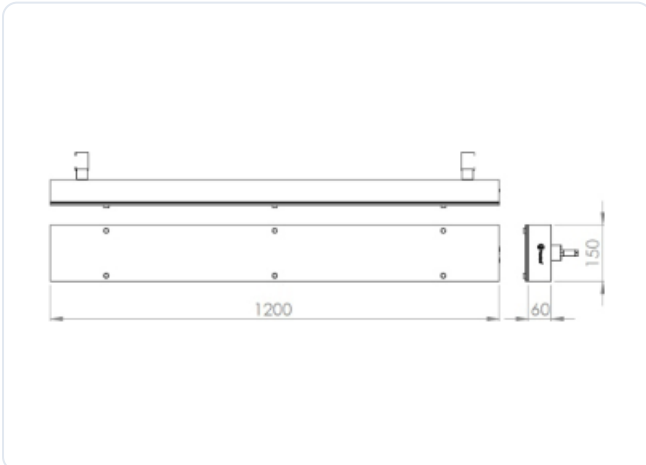
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-10 / +65 °C

CRI>80

KEY FEATURES

- 0.8 mm sheet steel body, white powder coat
- 5 mm tempered glass, IP65
- 130 lm/W efficacy, UGR < 20
- 80, 100, 120 and 150 W
- Surface or pendant mounting
- Optional 3-hour emergency kit, DALI, 1-10V, radar and PIR sensor

DIMENSIONS (MM)



TECHNICAL DATA

Electrical class	Class I
IP rating	IP65
Housing	0.8 mm sheet steel body, white powder coat (RAL 9010)
Mounting	Surface-mounted, Pendant
LED type	SMD mid-power LED
LED	Samsung, Bridgelux, Lumileds, Ledvance
Optics	5 mm tempered glass
Glare	UGR < 20
Input voltage	220–230 V AC / 50 Hz
Ambient temperature	-10 / +65 °C
LED lifetime	50,000 h
Dimensions	1200 × 150 × 60 mm
Weight	4.4 kg
Warranty	3 years

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LIGHT AND POWER OPTIONS

Code	LED	Power	Luminous flux	Efficacy	CCT	CRI
20 01 IC EN 002-80-840	Samsung, Bridgelux, Lumileds, Ledvance	80 W	10,400 lm	130 lm/W	4000K	Ra > 80
20 01 IC EN 002-100-840	Samsung, Bridgelux, Lumileds, Ledvance	100 W	13,000 lm	130 lm/W	4000K	Ra > 80
20 01 IC EN 002-120-840	Samsung, Bridgelux, Lumileds, Ledvance	120 W	15,600 lm	130 lm/W	4000K	Ra > 80
20 01 IC EN 002-150-840	Samsung, Bridgelux, Lumileds, Ledvance	150 W	19,500 lm	130 lm/W	4000K	Ra > 80

CUSTOMISATION

COLOUR TEMPERATURE

4000K

6500K

DRIVER AND CONTROL

- Standard driver (on/off)
- DALI
- 1-10V
- Emergency kit, 3 hours

MOUNTING



Surface



Pendant

HOUSING COLOUR

☐ 01 White