

Atlas High-Bay Luminaire

Product code: 20 01 IC EN 001



Atlas High-Bay Luminaire is an industrial LED luminaire. A slim linear high-bay luminaire for factories, warehouses and logistics; 80–300 W, 135 lm/W, IP65, surface or pendant mounting. With extruded aluminium body, matt silver anodised (RAL 9006) and 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

80–300 W

LUMINOUS FLUX

**10,800–40,500
lm**

EFFICACY

135 lm/W

COLOUR
RENDERING

Ra > 80

IP RATING

IP65

WARRANTY

3 years

IP
65

CE

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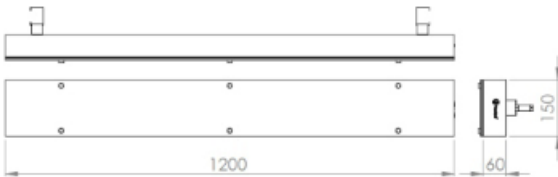
Ta
-10 / +65 °C

CRI>80

KEY FEATURES

- Extruded aluminium body, matt silver anodised
- 135 lm/W efficacy, UGR < 20
- Tempered glass, IP65 dust and water protection
- Seven power options from 80 W to 300 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	Extruded aluminium body, matt silver anodised (RAL 9006)
Mounting	Surface-mounted, Pendant
LED type	SMD mid-power LED
LED	Samsung, Bridgelux, Lumileds, Ledvance
Optics	Tempered glass
Glare	UGR < 20
Input voltage	220–230 V AC / 50 Hz
Ambient temperature	-10 / +65 °C
LED lifetime	50,000 h
Dimensions	900–2400 × 150 × 80 mm
Weight	4.2 kg
Warranty	3 years

LIGHT AND POWER OPTIONS

Code	LED	Power	Luminous flux	Efficacy	CCT	CRI
20 01 IC EN 001-80-840	Samsung, Bridgelux, Lumileds, Ledvance	80 W	10,800 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-100-840	Samsung, Bridgelux, Lumileds, Ledvance	100 W	13,500 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-120-840	Samsung, Bridgelux, Lumileds, Ledvance	120 W	16,200 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-150-840	Samsung, Bridgelux, Lumileds, Ledvance	150 W	20,250 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-200-840	Samsung, Bridgelux, Lumileds, Ledvance	200 W	27,000 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-250-840	Samsung, Bridgelux, Lumileds, Ledvance	250 W	33,750 lm	135 lm/W	4000K	Ra > 80
20 01 IC EN 001-300-840	Samsung, Bridgelux, Lumileds, Ledvance	300 W	40,500 lm	135 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

04 Grey