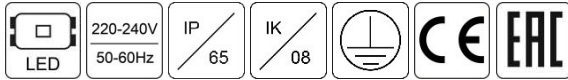


SATURN LED

Product Group: High-bays



Images for the product family and options:



Description: A high-efficacy LED high-bay luminaire with 90° degrees optic for high mounting applications
Optics: 90° light beam, silicone rubber sealing, impact resistance
Body: die-cast aluminum, dark grey finish

General data: Mains voltage: 220-240V, 0/50-60Hz
Power factor: >0,97
Light source: LED
Light source included: Yes
Light distribution type: Direct
LED lifetime, h: 75000/L80B50
Operating temperature range, °C: ta -30...+40
Protection class IEC: I
Ingress protection code: IP65
Mechanical impact resistance: IK08
EEC: A++

Installation: Suspended. Supplied with suspension hook and out-going cable for easy mounting. Cable, 0.3m, 3x0.75mm²

Environment: Indoor/outdoor with roof

Application: Industry, warehouse, hall, sports, transport terminal



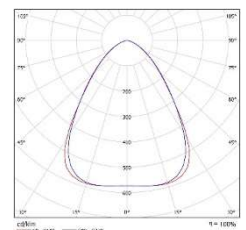
Waterproof cable in-line connector is recommended to use when installing our LED high-bays and floodlights. Push-in terminal 3x1.5mm², 400V/16A. IP66/IP68- dust and waterproof. For more information see the accessory list.

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacy*, lm/W | CRI | CCT*, K | Weight, kg |
|-----------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| Saturn LED1x12000 D941 T840 | 300 | 300 | 200 | 11915 | 77,7 | 153 | 80+ | 4000 | 2,70 |
| Saturn LED1x19550 D942 T840 | 335 | 335 | 200 | 19524 | 125,0 | 156 | 80+ | 4000 | 3,90 |
| Saturn LED1x26100 D943 T840 | 380 | 380 | 200 | 26076 | 166,1 | 157 | 80+ | 4000 | 4,30 |

* tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C

Available options:

- DALI Driver with DALI interface
- RAL RAL colour
- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+



TECHNICAL DATA SHEET

Available accessories:



Product: Power supply connector - IP66/IP68, 3x1.5mm²

Description: Quick and easy to connect power supply and luminaire cables connector - IP66/IP68, 3x1.5mm², 400V/16A, 1pcs



Product: Power supply socket - IP66/IP68, 5x1.5mm²

Description: Quick and easy to connect power supply cable socket - IP66/IP68, 5x1.5mm², 400V/16A, 1pcs



Product: Power supply plug - IP66/IP68, 5x1.5mm²

Description: Quick and easy to connect power supply cable plug - IP66/IP68, 5x1.5mm², 400V/16A, 1pcs



Product: Suspension MTG KIT - Saturn LED 1.5m

Description: Suspension kit for Saturn LED high-bay, 1.5 meter

Product: Suspension MTG KIT - Saturn LED 3.0m

Description: Suspension kit for Saturn LED high-bay, 3.0 meter

Product: Suspension MTG KIT - Saturn LED 5.0m

Description: Suspension kit for Saturn LED high-bay, 5.0 meter