

HIGH BAY LED 120 W 6500 K BK

LEDVANCE HIGH BAY LED | LED high-bay luminaires



Areas of application

- Warehouses
- Logistics halls
- Industry
- Indoor and outdoor
- High ceiling (e.g. in shopping malls, airports, commercial buildings, lobbies)
- Replacement for high bay luminaires that use 250 W or 400 W HQL lamps

Product benefits

- Exclusive LEDVANCE design
- Energy savings of up to 50 % compared to conventional high bay luminaires
- Versions with different luminous flux and beam angle for mounting heights of 6...14 m
- 5 years guarantee
- Optimized weight and size due to compact design

Product features

- Luminaire efficacy: up to 110 lm/W
- Luminous flux: up to 22,000 lm
- Color temperature: 4,000 K
- Available with beam angle: 70°, 90°
- Type of protection: IP65
- Lifetime (L70/B50): up to 50,000 h
- Certificates: CE, CB, TUEV SÜD



Technical data

Electrical data

Operating mode	Electronic control gear (EVG)
Nominal wattage	120.00 W
Nominal voltage	100...240 V
Mains frequency	50/60 Hz

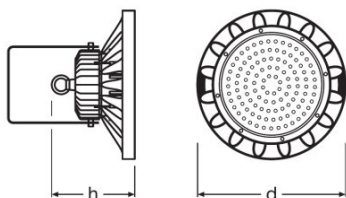
Photometrical data

Color temperature	6500 K
Luminous flux	13500 lm
Light color (designation)	Cool Daylight
Color rendering index Ra	>80

Light technical data

Beam angle	90.00 °
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Dimensions & weight



Diameter	295.0 mm
Height	143.0 mm
Product weight	4100.00 g

Colors & materials

Body material	Aluminum
Product color	Black

Temperatures & operating conditions

Ambient temperature range	-30...50 °C
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Product datasheet

Lifespan

Lifespan	50000 h
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Capabilities

Dimmable	No
Type of connection	Cable, 3-pole

Certificates & standards

Protection class	I
Type of protection	IP65
Protection class IK (shock resistance)	IK08

Equipment / Accessories

- Mounting hook and brackets included

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075811041	HIGH BAY LED 120 W 6500 K BK	Shipping carton box 1	335 mm x 335 mm x 215 mm	24.13 dm ³	4706.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.