
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 SUED



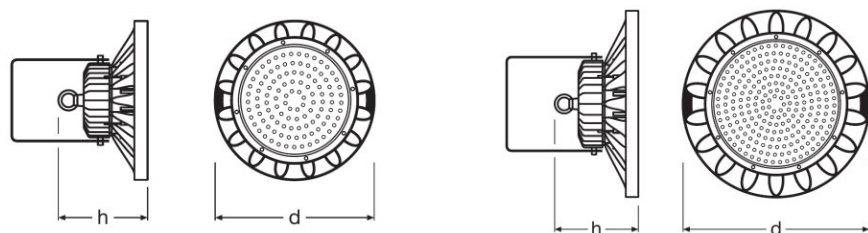
Product family datasheet

Technical data

Product description	Electrical data					Photometrical data				
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Nominal current	Color temperature	Luminous flux	Luminous intensity	Light color (designation)	Color rendering index Ra
HIGH BAY LED 120 W 4000 K	ECG	120.00 W	100...240 V	50/60 Hz	0.522 A	4000 K	13000 lm	7064 cd	Cool White	>80
HIGH BAY LED 200 W 4000 K	ECG	200.00 W	100...240 V	50/60 Hz	0.87 A	4000 K	22000 lm	19361 cd	Cool White	>80

Product description	Light technical data	Dimensions & weight			Colors & materials		Temperatures & operating conditions	Lifespan	Capabilities	
	Beam angle	Diameter	Height	Product weight	Body material	Product color	Ambient temperature range	Lifespan	Dimmable	Type of connection
HIGH BAY LED 120 W 4000 K	90.00 °	295.0 mm	141.0 mm	4100.00 g	Aluminum	Black	-30...50 °C	50000 h	No	Cable, 3-pole
HIGH BAY LED 200 W 4000 K	70 °	380.0 mm	159.0 mm	6300.00 g	Aluminum	Black	-30...50 °C	50000 h	No	Cable, 3-pole

Product description	Certificates & standards		
	Protection class	Type of protection	Protection class IK (shock resistance)
HIGH BAY LED 120 W 4000 K	I	IP65	IK08
HIGH BAY LED 200 W 4000 K	I	IP65	IK08



Product family datasheet

HIGH BAY LED 120 W 4000 K

HIGH BAY LED 200 W 4000 K

Equipment / Accessories

- Mounting hook and brackets included

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075001039	HIGH BAY LED 120 W 4000 K	Shipping carton box 1	335 mm x 335 mm x 215 mm	24.13 dm ³	4665.00 g
4058075001053	HIGH BAY LED 200 W 4000 K	Shipping carton box 1	418 mm x 418 mm x 231 mm	40.36 dm ³	7216.00 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.