

PRODUCT DATASHEET

HIGH BAY VALUE 60 W 6500 K FP

LED VALUE Highbay | LED high-bay luminaires



Areas of application

- Industrial and commercial halls
- Warehouses
- For indoor use only

Product benefits

- Functional design
- Aluminum reflector and heat conducting plastic housing for improved heat dissipation
- Reflector for uniform lighting and minimized glare

Product features

- Luminous efficacy: up to 100 lm/W
- Lifetime up to 30,000 h
- Type of protection: IP44
- Initial color consistency: < 5 SDCM
- Color rendering index R_a : > 80
- Pre-wired with mains cable
- CCC marked, CB test certificate



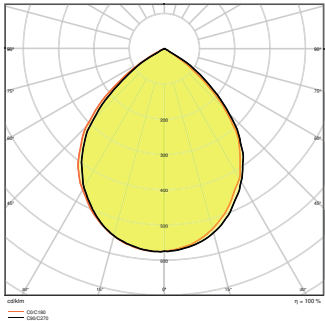
TECHNICAL DATA

Electrical data

Nominal wattage	60.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	270.000 mA
Power factor λ	> 0.90
Protection class	I

Photometrical data

Luminous flux	6000 lm
Luminous efficacy	100 lm/W
Color temperature	6500 K
Light color (designation)	Daylight
Color rendering index Ra	80
Standard deviation of color matching	≤ 5 sdc _{cm}
Beam angle	90 °



LED VALUE HIGH BAY 60 W 6500
K FP

Dimensions & Weight

Diameter	300.00 mm
Height	195.00 mm
Product weight	1200.00 g



VALUE Highbay LED 60W

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-40...+70 °C
Type of protection	IP44
Dimmable	No
Mounting type	Suspended/Surface
Mounting location	Ceiling
Application environment	Indoor
Replaceable light source	No

Lifespan



Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	30000


1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	VALUE Highbay LED 60W
	LDT file (Eulumdat)	LED VALUE HIGH BAY 60 W 6500 K FP

Photometric and lighting design files		Document name
	Light distribution curve type polar	LED VALUE HIGH BAY 60 W 6500 K FP

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075214743	Shipping box 1	335 mm x 335 mm x 255 mm	1921.00 g	28.62 dm³

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.