

PRODUCT DATASHEET

LDP HB TRI 60-80-100W TRI

TRI COLOUR MULTI WATTAGE HIGHBAY | High-bay luminaires



Areas of application

- Industrial and commercial halls
- Warehouses
- Public areas (stations, stadiums)
- Airports

Product benefits

- UV resistant PC lens offer a durable service

Product features

- High luminous efficacy: up to 150 lm/W
- DALI version available
- Power factor: ≥ 0.9
- Color rendering index $R_a \geq 80$
- Type of protection: IP65
- Impact resistance: IK08
- Long lifetime up to 50,000 h
- Die-cast aluminum housing

TECHNICAL DATA

Electrical data

Nominal wattage	100.00 W
Nominal voltage	100...277 V
Mains frequency	50...60 Hz
Protection class	I

Photometrical data

Luminous flux	14000 lm
Luminous efficacy	140 lm/W
Color rendering index Ra	≥80
Beam angle	90 °

Dimensions & Weight

Diameter	280.00 mm
Height	146.00 mm
Product weight	2235.00 g

Materials & Colors

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

Application & Mounting

Type of protection	IP65
Dimmable	Yes
Type of dimming	1-10V
Replaceable light source	No

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854115622	Shipping box 1	305 mm x 305 mm x 137 mm	2685.00 g	12.74 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.