

# PRODUCT DATASHEET LED PERFORMANCE DP 1500 43W 830

# Standard ON-OFF version | Damp-proof luminaires



## Areas of application

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines
- Warehouses, logistic halls
- Humid and dirty application areas

## Product benefits

- UV-stabilized polycarbonate opal diffuser for uniform light distribution and long durability
- Polycarbonate body and diffuser offers IK08 impact protection
- Sleek and lightweight slim body design, compact but powerful
- Long 50,000 hours lifetime reduces maintenance costs

#### Product features

- Available in 7 wattages and lumen packages
- Available in 3 length options, ensuring direct replacement of traditional 2-4-5 feet fluorescent dampproof fixtures
- High system lumen efficacy: up to 150 lm/W
- Color rendering index Ra: > 80
- Four versions: standard on-off, wide voltage on-off, Tri-CCT and DALI DIM
- Anti-corrosion stainless steel clips
- Type of protection: IP66
- Impact resistance: IK08
- Certificate: CB, EMC, RoHS
- Class I Luminaires

## **TECHNICAL DATA**

## Electrical data

Nominal wattage	43.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Protection class	T .

## Photometrical data

Luminous flux	6020 lm
Luminous efficacy	140 lm/W
Color temperature	3000 K
Color rendering index Ra	> 80
Beam angle	120°

# Dimensions & Weight

Length	1499.00 mm
Width	77.00 mm
Height	68.00 mm
Product weight	1540.00 g



LDPFM DP 1500 G4

# Materials & Colors

Body material	Plastic
Mercury content	0.0 mg

# **Application & Mounting**

Type of protection	IP66
Dimmable	No
Mounting type	Surface
Application environment	Indoor
Replaceable light source	No

## Certificates & Standards

Replaceable light source (EPREL)	Not replaceable

# DOWNLOAD DATA

Documents and certificates		Document name	
POF	User instruction / safety instructions	LDPFM DP 600_1200_1500_G4 UI	

Photometric and lighting design files	Document name
IES file (IES)	LDPFM DP 1500 43W 830 G4 LEDV

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854202247	Folding box 1	72 mm x 82 mm x 1,505 mm	1564.00 g	8.89 dm <sup>3</sup>
4099854202254	Shipping box 6	1,521 mm x 163 mm x 276 mm	10271.00 g	68.43 dm <sup>3</sup>

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.