

# PRODUCT DATASHEET

## LED PERFORMANCE DP 1200 30W 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  $R_a$ : > 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	30.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Protection class	I

Photometrical data

Luminous flux	4200 lm
Luminous efficacy	140 lm/W
Color temperature	3000 K
Color rendering index Ra	> 80
Beam angle	120 °

Dimensions & Weight

Length	1199.00 mm
Width	77.00 mm
Height	68.00 mm
Product weight	1280.00 g



LDPFM DP 1200 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
	User instruction / safety instructions	LDPFM DP 600_1200_1500_G4 UI

Photometric and lighting design files		Document name
	IES file (IES)	LDPFM DP 1200 30W 830 G4 LEDV

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854202209	Folding box 1	72 mm x 82 mm x 1,205 mm	1304.00 g	7.11 dm <sup>3</sup>
4099854202216	Shipping box 6	1,221 mm x 163 mm x 276 mm	8553.00 g	54.93 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.