

# **PRODUCT DATASHEET**DAMP PROOF LED 1200 39 W 6500 K

# **LEDVANCE DAMP PROOF LED | LED damp-proof luminaires**



#### **AREAS OF APPLICATION**

- Ideal for industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

#### **PRODUCT BENEFITS**

- Uniform light and wide beam angle
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy installation, no tools required for connection
- 5 years guarantee

## **PRODUCT FEATURES**

- Luminous efficacy: 115 lm/W

- Beam angle: 180°

- Type of protection: IP65

- Lifetime (L70/B50): up to 50,000 h (at 25 °C)

- Through wiring possible

- Certificates: CE, CB, TUEV SUED



# **TECHNICAL DATA**

## Electrical data

Operating mode	Electronic control gear (ECG)	
Nominal wattage	39.00 W	
Nominal voltage	220240 V	
Mains frequency	50/60 Hz	
Power factor λ	>0.90	

## Photometrical data

Color temperature	6500 K	
Luminous flux	4400 lm	
Light color (designation)	Cool Daylight	
Color rendering index Ra	>80	
Standard deviation of color matchi [PIM]	≤6 sdcm	

# Light technical data

Beam angle	180 °

# Dimensions & weight



Length	1200 mm
Width	95.0 mm
Height	78.0 mm

# Colors & materials

Body material	Polycarbonate (PC)	
Product color	Gray	

# Temperatures & operating conditions

Ambient temperature range	-3040 °C
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#### Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	35000 h
Lifespan L90 at 25 °C	20000 h
Number of switching cycles	25000

## Capabilities

Dimmable	No	
Type of connection	Terminal, 3-pin	
LED module replaceable	Not replaceable	

#### Certificates & standards

Protection class	I	
Type of protection	IP65	
Standards	CE/CB/TÜV SÜD/EAC/ROHS	
Protection class IK (shock resistance)	IK08	

## **EQUIPMENT / ACCESSORIES**

- Stainless steel clamps with safety screws included
- Mounting accessories included (suspension kit, theft protection kit)

## **LOGISTICAL DATA**

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000865	DAMP PROOF LED 1200 39 W 6500 K	Shipping carton box 6	1225 mm x 333 mm x 192 mm	78.32 dm <sup>3</sup>	11992.00 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.

## **REFERENCES / LINKS**

For Guarantee see

www.ledvance.com/guarantee

## **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.