



# PRODUCT DATASHEET

## DAMP PROOF LED 1200 21 W 4000 K

LEDVANCE DAMP PROOF LED | LED damp-proof luminaires



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### AREAS OF APPLICATION

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

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### 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

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### 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

<b>Operating mode</b>	Electronic control gear (ECG)
<b>Nominal wattage</b>	21.00 W
<b>Nominal voltage</b>	220...240 V
<b>Mains frequency</b>	50/60 Hz
<b>Power factor <math>\lambda</math></b>	>0.90

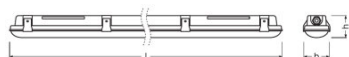
Photometrical data

<b>Color temperature</b>	4000 K
<b>Luminous flux</b>	2400 lm
<b>Light color (designation)</b>	Cool White
<b>Color rendering index Ra</b>	>80
<b>Standard deviation of color matchi [PIM]</b>	$\leq 6$ sdcn

Light technical data

<b>Beam angle</b>	180 °
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Dimensions & weight



<b>Length</b>	1200 mm
<b>Width</b>	95.0 mm
<b>Height</b>	78.0 mm

Colors & materials

<b>Body material</b>	Polycarbonate (PC)
<b>Product color</b>	Gray

Temperatures & operating conditions

<b>Ambient temperature range</b>	-30...40 °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

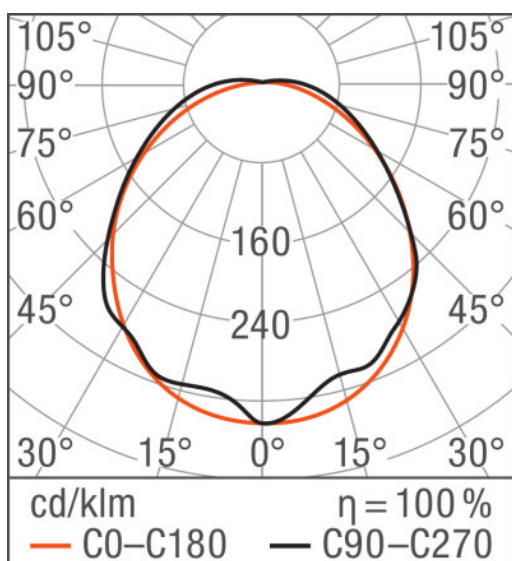
Capabilities

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

Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

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

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**LOGISTICAL DATA**

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000902	DAMP PROOF LED 1200 21 W 4000 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.

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**REFERENCES / LINKS**

For Guarantee see

▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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**DISCLAIMER**

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