



# 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

- 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
- Type of protection: IP65
- Through wiring possible



**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>Power factor λ</b>	>0.90
<b>Mains frequency</b>	50/60 Hz

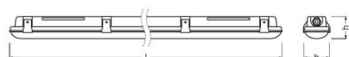
Photometrical data

<b>Color temperature</b>	4000 K
<b>Luminous flux</b>	2400 lm
<b>Luminous efficacy</b>	115 lm/W
<b>Standard deviation of color matching</b>	≤6 sdc <sub>m</sub>
<b>Light color (designation)</b>	Cool White
<b>Color rendering index Ra</b>	>80

Light technical data

<b>Beam angle</b>	105.00 °
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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>Housing color</b>	Gray
<b>Product color</b>	Gray

## Temperatures &amp; operating conditions

Temperature range in operation	-30...40 °C
Ambient temperature range	-30...40 °C

## 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

## Additional product data

Mounting location	Ceiling / Wall
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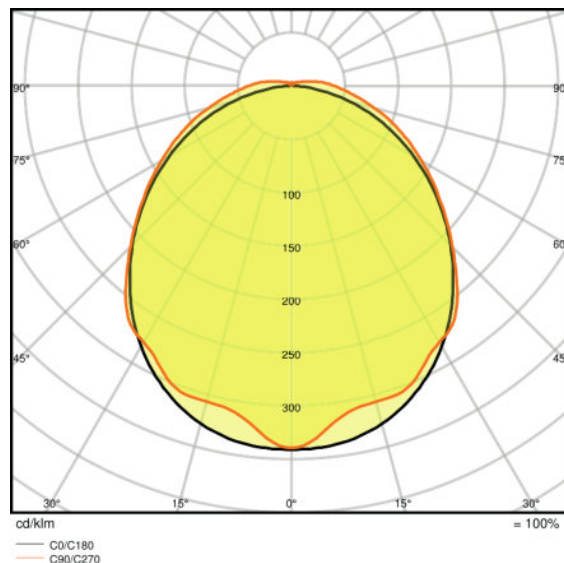
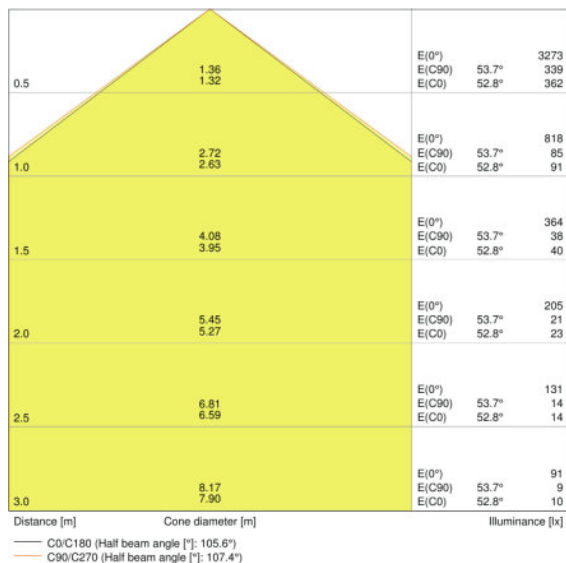
## Capabilities

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

## Certificates &amp; standards

Protection class IK (shock resistance)	IK08
Photobiological safety group	RG 0
Protection class	I
Type of protection	IP65
Standards	CE/CB/TÜV SÜD/EAC/RoHS

Light Distribution



LDC typ cone

LDC typ polar

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
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.

REFERENCES / LINKS

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

DISCLAIMER

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