

# PRODUCT DATASHEET

## DP 1500 55 W 6500K IP65 GY

DAMPPROOF IP65 | Damp-proof luminaires, classic shape



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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

- Evenly distributed light
- 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

- High luminous efficacy: up to 115 lm/W
- Beam angle: 105°



**TECHNICAL DATA**

Electrical data

Nominal wattage	55.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220...240 V
Power factor λ	>0.90
Mains frequency	50/60 Hz

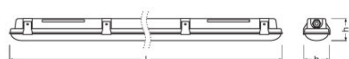
Photometrical data

Color temperature	6500 K
Luminous flux	6400 lm
Luminous efficacy	115 lm/W
Standard deviation of color matching	≤5 sdc <sub>m</sub>
Light color (designation)	Cool Daylight
Color rendering index Ra	>80

Light technical data

Beam angle	105 °
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Dimensions & weight



Length	1500 mm
Width	95.0 mm
Height	78.0 mm
Product weight	2300.00 g

Colors & materials

Body material	Polycarbonate (PC)
Housing color	Gray
Product color	Gray

## Temperatures &amp; operating conditions

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

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	35000 h
<b>Lifespan L90 at 25 °C</b>	20000 h

## Additional product data

<b>Mounting type</b>	Suspended/Surface
<b>Mounting location</b>	Ceiling / Wall

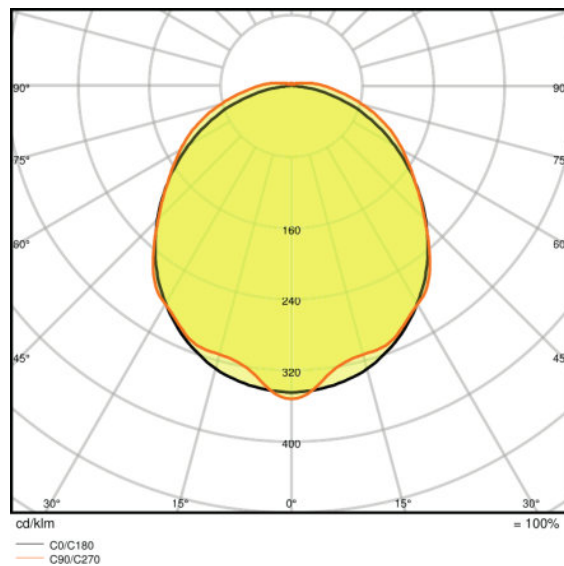
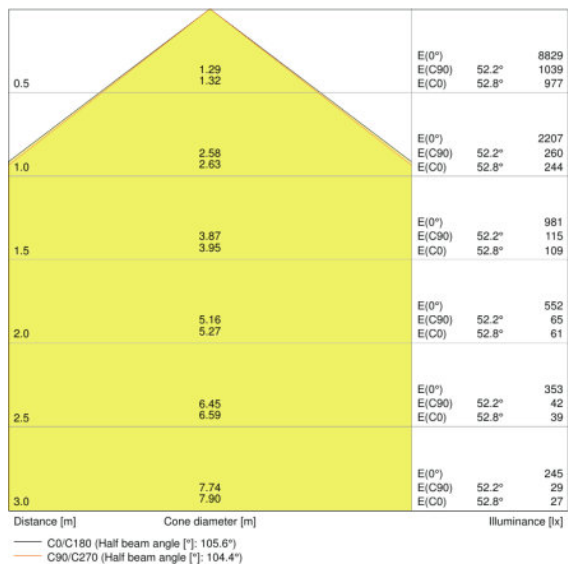
## Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Terminal, 3-pin
<b>LED module replaceable</b>	Not replaceable

## Certificates &amp; standards

<b>Protection class IK (shock resistance)</b>	IK08
<b>Photobiological safety group</b>	RG 0
<b>Protection class</b>	I
<b>Type of protection</b>	IP65
<b>Standards</b>	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
4058075079878	DP 1500 55 W 6500K IP65 GY	Shipping carton box 6	1525 mm x 333 mm x 192 mm	97.50 dm <sup>3</sup>	16355.00 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.