PRODUCT DATASHEET
DP COMPACT 1200 44 W 6500K IP65 GY

DAMP PROOF COMPACT | Damp-proof luminaire, through-wired



AREAS OF APPLICATION

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

PRODUCT BENEFITS

- Evenly distributed light
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy installation as mounting brackets can be positioned freely on the luminaire
- Easy access to electrical terminal thanks end caps with clip mechanism
- Tool-free electrical connection due to push button connector
- 5 years guarantee

PRODUCT FEATURES

- High luminous efficacy: up to 120 lm/W
- Type of protection: IP65
- Beam angle: 120°



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TECHNICAL DATA

Electrical data

Nominal wattage	44.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220...240 V
Power factor λ	>0.90
Mains frequency	50/60 Hz

Luminaire control gear data

Ouput current	290 mA

Photometrical data

Color temperature	6500 K
Luminous flux	5400 lm
Luminous efficacy	120 lm/W
Standard deviation of color matching	≤5 sdcm
Light color (designation)	Cool Daylight
Color rendering index Ra	>80
Luminous efficacy of lamp in luminaire	120 lm/W

Light technical data

Beam angle	120 °

Dimensions & weight



Length	1290 mm
Width	86.0 mm
Height	68.0 mm
Product weight	1160.00 g

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Colors & materials

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

Temperatures & operating conditions

Ambient temperature range	-35…50 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	35000 h
Lifespan L90 at 25 °C	20000 h

Additional product data

Mounting type	Suspended/Surface
Mounting location	Ceiling / Wall

Capabilities

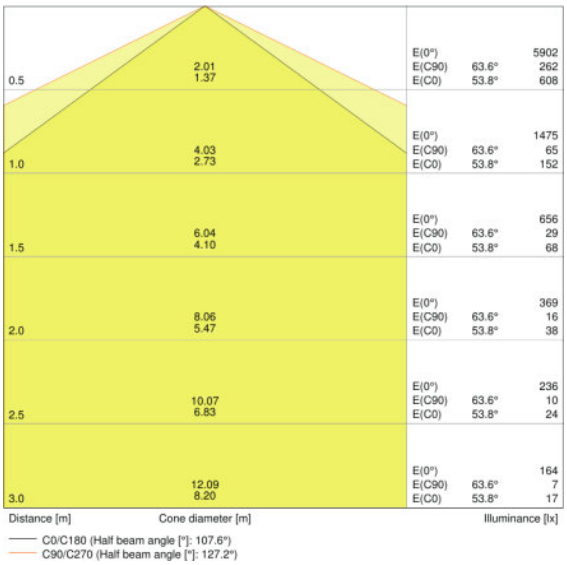
Dimmable	No
Type of connection	Terminal, 3-pin
LED module replaceable	Not replaceable

Certificates & standards

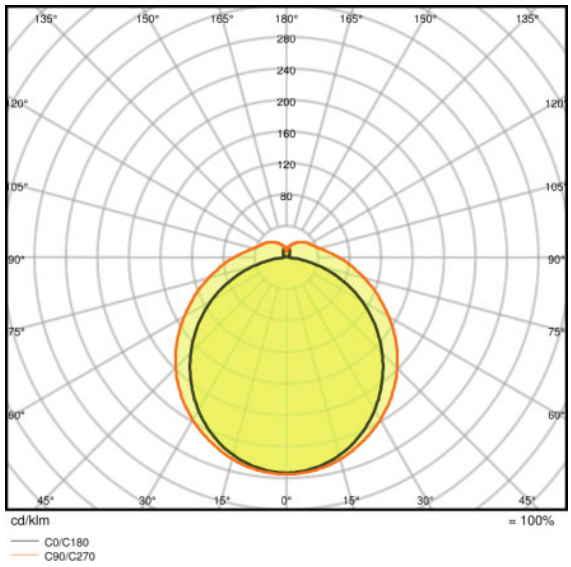
Protection class IK (shock resistance)	IK08
Glow Wire Test according to IEC 695-2-1	850 °C
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP65
Standards	CE/CB/TÜV SÜD/EAC

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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
4058075062122	DP COMPACT 1200 44 W 6500K IP65 GY	Shipping carton box 6	1340 mm x 200 mm x 240 mm	64.32 dm^3	8380.00 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.

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