

PRODUCT DATASHEET DAMP PROOF LED SLIM VALUE 1500 50 W 4000

LEDVANCE DAMP PROOF LED SLIM VALUE | LED damp-proof luminaires

AREAS OF APPLICATION

- 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)
- Very slim design
- 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
- 3 years guarantee

PRODUCT FEATURES

- Luminaire efficacy: up to 110 lm/W
- Beam angle: 120°
- Type of protection: IP65



TECHNICAL DATA

Electrical data

Operating mode	Electronic control gear (ECG)	
Nominal wattage	50.00 W	
Nominal voltage	220240 V	
Power factor λ	≥0.90	
Mains frequency	50/60 Hz	

Photometrical data

Color temperature	4000 K
Luminous flux	5500 lm
Luminous efficacy	110 lm/W
Standard deviation of color matching	≤5 sdcm
Light color (designation)	Cool White
Color rendering index Ra	>80

Light technical data

Beam angle	120 °
beam angle	120

Dimensions & weight



Length	1500 mm
Width	35.0 mm
Height	48.0 mm
Product weight	510.00 g

Colors & materials

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

Temperatures & operating conditions

Temperature range in operation	-2040 °C
Ambient temperature range	-2040 °C

Lifespan

Lifespan L70 at 25 °C	30000 h
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Additional product data

Mounting location	Ceiling	
Product remark	Available from December 2017	

Capabilities

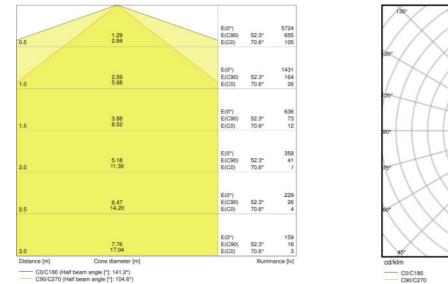
No No	
Type of connection	Fixed connection (terminal)
LED module replaceable	Not replaceable

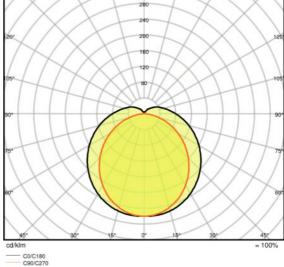
Certificates & standards

Protection class IK (shock resistance)	IK08
Photobiological safety group	RG 0
Luminous efficacy of lamp in luminaire	110 lm/W
Protection class	II
Type of protection	IP65
Standards	CE/CB

135

Light Distribution





180

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
4058075066496	DAMP PROOF LED SLIM VALUE 1500 50 W 4000 K	Shipping carton box 20	1571 mm x 215 mm x 226 mm	76.33 dm ³	12832.00 g
4058075066557	DAMP PROOF LED SLIM VALUE 1500 50 W 4000 K	Shipping carton box 20	1571 mm x 215 mm x 226 mm	76.33 dm ³	12832.00 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.