

PRODUCT DATASHEET

DP SLIM VALUE 1500 50 W 4000 K IP65 GY

DAMP PROOF SLIM VALUE | Damp-proof luminaire with slim housing

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)
- Very slim housing
- Easy installation as mounting brackets can be positioned freely on the luminaire
- Tool-free electrical connection due to push button connector
- 3 years guarantee
- Easy access to electrical terminal thanks end caps with clip mechanism

Product features

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



TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Operating mode	Integrated LED driver
Nominal voltage	220...240 V
Nominal current	270 mA
Inrush current	7 A
Inrush current time T_{h50}	60 μ s
Power factor λ	$\geq 0,90$
Max. no. of lum. on circuit break. B16 A	55
Max. no. of lum. on circuit break. C10 A	35
Max. no. of lum. on circuit break. C16 A	55

Photometrical data

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

Light technical data

Beam angle	120 °
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Dimensions & weight



Length	1500.00 mm
Height	48.00 mm
Width	35.00 mm
Product weight	510.000 g

Colors & materials

Body material	Polycarbonate (PC)
Product color	White
Housing color	White
Cover material	Polycarbonate (PC)
Light emitting surface material	Polycarbonate

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Number of switching cycles	100000
Lifespan L70/B50 at 25 °C	30000 h
Lifespan L80/B10 at 25 °C	27000 h
Lifespan L90/B10 at 25 °C	20000 h

Additional product data

Mounting location	Ceiling
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Capabilities

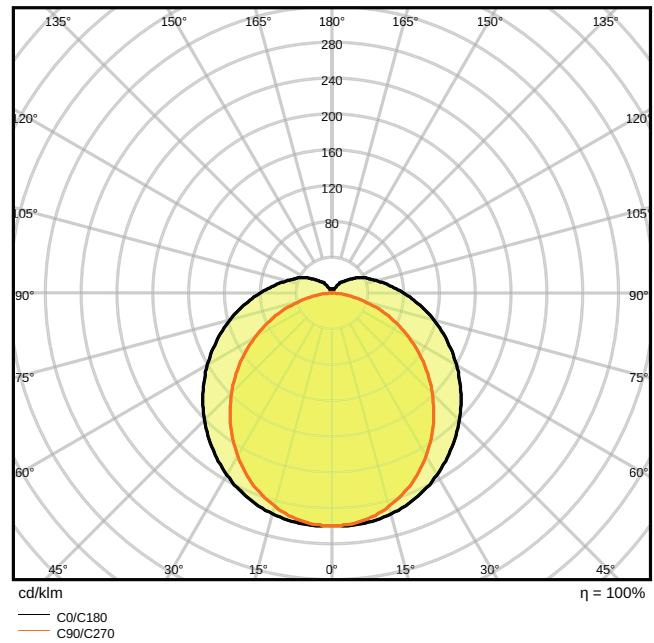
Dimmable	No
Type of connection	Screwless terminal, 2-Pole
ErP LEDmod replaceable	Not replaceable
Ball shot safe	No

Certificates & standards

Protection class IK (shock resistance)	IK08
Glow Wire Test according to IEC 69	650 °C
Protection class	II
Type of protection	IP65
Standards	CE / CB
Luminaire with limited surface temperature, class "D"	Yes

0.5	1.29 2.84	E(0°) 5724 E(C90) 52.3° 655 E(C0) 70.6° 105
1.0	2.59 5.68	E(0°) 1431 E(C90) 52.3° 164 E(C0) 70.6° 26
1.5	3.88 8.52	E(0°) 636 E(C90) 52.3° 73 E(C0) 70.6° 12
2.0	5.18 11.36	E(0°) 358 E(C90) 52.3° 41 E(C0) 70.6° 7
2.5	6.47 14.20	E(0°) 229 E(C90) 52.3° 26 E(C0) 70.6° 4
3.0	7.76 17.04	E(0°) 159 E(C90) 52.3° 18 E(C0) 70.6° 3
Distance [m]	Cone diameter [m]	Illuminance [lx]
— C0/C180 (Half beam angle [°]: 141.2°) — C90/C270 (Half beam angle [°]: 104.6°)		

LDC typ cone



LDC typ polar

LOGISTICAL DATA

Temperature range at storage

-30...+70 °C

EQUIPMENT / ACCESSORIES

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

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User instruction
User Instruction DP SLIM VALUE











Tender documents
Tender Text 4058075066496



Certificates
EAEC N RU D-DE.MYu62.B.02016 20 14.07.2020-13.07.2025

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	Declarations of conformity Attestation-of-Conformity DP Slim Value DEKRA
	Declarations of conformity EC Declaration of Damp Proof SlimValue
	On-Pack-Info Legal Insert DAMP PROOF LED SLIM VALUE
	IES file (IES) DP SlimValue 1500 50W 4000K IP65
	LDT file (Eulumdat) DP SlimValue 1500 50W 4000K IP65
	M3D file (3D Model) Damp Proof LED 1500.m3d
	ULD file (DIALux) DAMPPROOFSLIMVALUE150050W4000KIP65GY
	UGR file (UGR table) 4058075066496 DP SlimValue 1500 50W 4000K IP65

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075066496	Folding box 1	39 mm x 1,557 mm x 50 mm	608.00 g	3.04 dm ³
4058075066502	Shipping box 20	1,571 mm x 215 mm x 226 mm	16350.00 g	76.33 dm ³

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.