

# PRODUCT DATASHEET

## DP SLIM VALUE 1500 50 W 4000 K IP65 GY

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

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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)
- 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

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### 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
Power factor $\lambda$	$\geq 0.90$
Mains frequency	50/60 Hz
Inrush current	7.0 A
Inrush current time $T_{h50}$	60 $\mu$ s

### Luminaire control gear data

Output current	590 mA
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
Standard deviation of color matching	$\leq 5$ sdc <sub>m</sub>
Light color (designation)	Cool White
Color rendering index Ra	>80

### Light technical data

Beam angle	120 °
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### Dimensions & weight



Length	1500 mm
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<b>Width</b>	35.0 mm
<b>Height</b>	48.0 mm
<b>Product weight</b>	510.00 g

#### Colors & materials

<b>Body material</b>	Polycarbonate (PC)
<b>Housing color</b>	White
<b>Product color</b>	White
<b>Housing color</b>	White
<b>Cover material</b>	Polycarbonate (PC)

#### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
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#### Lifespan

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

#### Additional product data

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

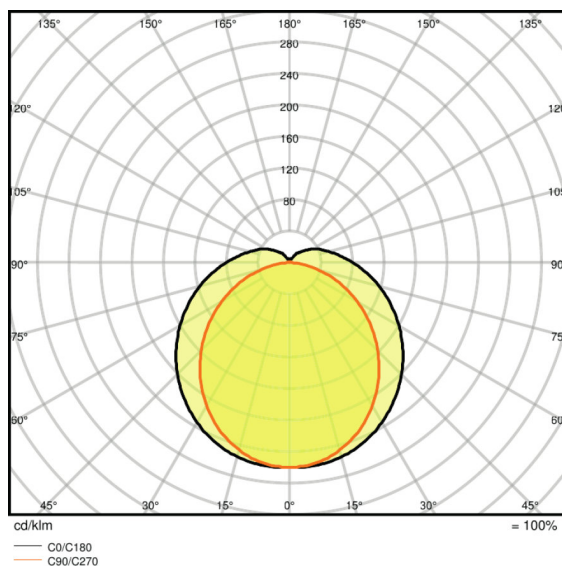
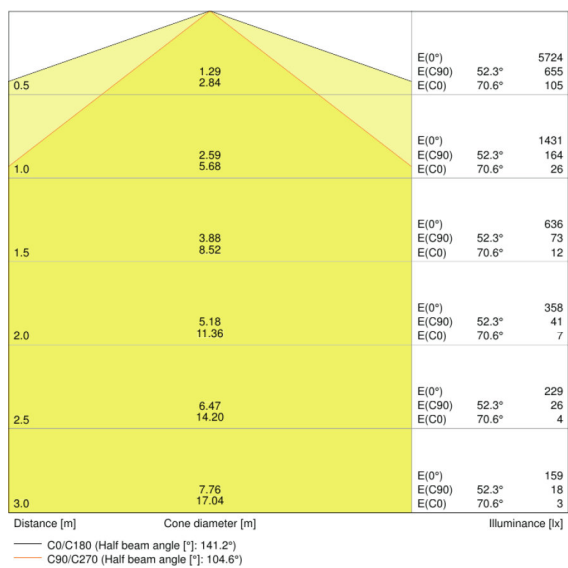
#### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Screwless terminal, 2-Pole
<b>Ball shot safe</b>	No
<b>LED module replaceable</b>	Not replaceable

#### Certificates & standards

<b>Protection class IK (shock resistance)</b>	IK08
<b>Glow Wire Test according to IEC 695-2-1</b>	650 °C
<b>Photobiological safety group EN62778</b>	RG 0
<b>Protection class</b>	II
<b>Type of protection</b>	IP65
<b>Luminaire with limited surface temperature, class "D"</b>	Yes
<b>Standards</b>	CE/CB

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	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075066496	Folding carton box 1	39 mm x 1557 mm x 50 mm	608.00 g	3.04 dm <sup>3</sup>
4058075066502	Shipping carton box 20	1571 mm x 215 mm x 226 mm	17100.00 g	76.33 dm <sup>3</sup>

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.