

# PRODUCT DATASHEET DP SLIM VALUE 1200 36 W 6500 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 quarantee
- 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



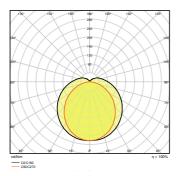
# **TECHNICAL DATA**

# Electrical data

Nominal wattage	36.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	200 mA
Inrush current	7 A
Inrush current time T <sub>h50</sub>	60 µs
Max. no. of lum. on circuit break. B16 A	77
Max. no. of lum. on circuit break. C10 A	48
Max. no. of lum. on circuit break. C16 A	77
Power factor λ	≥0.90
Protection class	П
Operating mode	Integrated LED driver

# Photometrical data

Luminous flux	4000 lm
Luminous efficacy	110 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	≤5 sdcm
Luminous intensity	-
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °



# **Dimensions & Weight**

Length	1200.00 mm
Width	35.00 mm
Height	48.00 mm
Product weight	450.00 g



# Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Light emitting surface material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12 650 °C	
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-30+70 °C	
Type of connection	Screwless terminal, 2-Pole	
Type of protection	IP65	
Protection class IK (shock resistance)	IK08	

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Dimmable	No
Mounting type	Suspended/Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Lifespan L80/B10 at 25 °C	27000 h
Lifespan L90/B10 at 25 °C	19000 h
Number of switching cycles	100000

# Control gear

	460 4
Output current	460 mA

### Certificates & Standards

Standards	CE / CB
Luminaire with limited surface temperature, "D sign"	Yes
Ball shot safe	No

# Additional product data

Number of illuminants	
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# **EQUIPMENT / ACCESSORIES**

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

### **DOWNLOAD DATA**

	DOWNLOAD DATA
POF	User instruction
PDF	Addon Technical Information
	Tender documents
POF	Declarations Of Conformity CE

### DOWNLOAD DATA

POF	Declarations Of Conformity CE
	IES file (IES)
	LDT file (Eulumdat)
	ROLF file (RELUX)
	M3D file (3D Model)
	ULD file (DIALux)
	UGR file (UGR table)

### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075066472	Folding box 1	39 mm x 1,257 mm x 50 mm	533.00 g	2.45 dm <sup>3</sup>
4058075066489	Shipping box 20	1,271 mm x 215 mm x 226 mm	13640.00 g	61.76 dm³

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.