

# PRODUCT DATASHEET

## ECO CLASS SLIM DAMP PROOF 1200 36 W 6500 K

ECO CLASS SLIM DP | 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)
- Compact design
- Easy installation as mounting brackets can be positioned freely on the luminaire
- Pre-wired with mains cable
- 2 years guarantee

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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	36.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	$\geq 0.90$
Protection class	I
Operating mode	Integrated LED driver

### Photometrical data

Luminous flux	3700 lm
Luminous efficacy	103 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG1
Beam angle	140 ° x 103 °

### Dimensions & Weight

Length	1227.00 mm
Width	35.00 mm
Height	48.00 mm
Product weight	515.00 g

### Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-10...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	Terminal
Type of protection	IP65

Protection class IK (shock resistance)	IK07
Dimmable	No
Mounting type	Surface
Mounting location	Wall / Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h
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### Certificates & Standards

Standards	EAC
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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	
	IES file (IES)

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075169104	Folding box 1	1,320 mm x 43 mm x 53 mm	582.00 g	3.01 dm <sup>3</sup>
4058075169111	Shipping box 20	1,345 mm x 225 mm x 225 mm	12960.00 g	68.09 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

- Further information see [www.ledvance.com/services-and-tools/services/downloads/downloadcenter-for-professionell-clients](http://www.ledvance.com/services-and-tools/services/downloads/downloadcenter-for-professionell-clients)
- For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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