PRODUCT DATASHEET
DP SLIM ECO 1200 36W 840 IP65

DAMP PROOF SLIM ECO | 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

Product features

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

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TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	180 mA
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	AC Mains

Photometrical data

Luminous flux	4320 lm
Luminous efficacy	120 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	< 5 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

LDC typ cone

LDC typ polar

Dimensions & Weight

Length	1200.00 mm
Width	60.00 mm
Height	35.00 mm
Product weight	310.00 g

Materials & Colors

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Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	850 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Cable, 2-pole
Type of protection	IP65
Protection class IK (shock resistance)	IK06
Dimmable	No
Mounting type	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	15000 h

Emergency lighting

Type of emergency operation test	None

Certificates & Standards

Luminaire with limited surface temperature, "D sign"	No

DOWNLOAD DATA

	DOWNLOAD DATA
	UGR file (UGR table)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075601611	Folding box 1	1,270 mm x 65 mm x 40 mm	327.00 g	3.30 dm^3
4058075601628	Shipping box 18	1,290 mm x 260 mm x 233 mm	6720.00 g	78.15 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.

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When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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