

PRODUCT DATASHEET

DP HOUSING DALI 1200 P 1XLAMP IP65

DAMP PROOF HOUSING DALI | Damp-proof luminaire for dimmable LED TUBE



Areas of application

- Parking lots, warehouses, production areas
- Dimmable installations
- Car parks and underpasses
- Garages

Product benefits

- Easy and quick installation
- Prewired for easy installation of LED TUBE T8 EXTERNAL SYSTEM
- Toolless installation
- Robust housing
- Sustainable solution thanks to exchangeable light sources
- 5 years guarantee

Product features

- Luminaire housing, available for 1 or 2 T8 LED tubes
- Dimmable EXTERNAL SYSTEM Driver is already installed
- Suitable for LEDVANCE LED TUBE T8 EXTERNAL SYSTEM
- DALI 2.0 interface for light management system integration
- Integrated electrical fuse
- Type of protection: IP65



TECHNICAL DATA

Electrical data

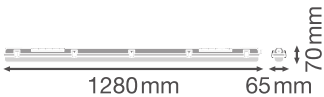
Nominal voltage	220...240 V
Mains frequency	0/50/60 Hz
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Flickering metric (Pst LM)	< 1
Stroboscope effect metric (SVM)	< 0.4

Dimensions & Weight

Length	1280.00 mm
Width	65.00 mm
Height	70.00 mm
Product weight	966.00 g



Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Light emitting surface 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
Temperature range at storage	-20...+80 °C
Type of connection	Screwless terminal, 5-Pole (L, N, PE, DA+, DA-)
Type of protection	IP65
Protection class IK (shock resistance)	IK08
Dimmable	Yes
Type of dimming	DALI2
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	No
Holder designation	G13

Control gear

ECG - Output ripple current	≤ 5 %
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Certificates & Standards

Standards	CE / TÜV Rheinland / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

EQUIPMENT / ACCESSORIES

- Through-wiring cable kit available
- Stainless steel clamps and M20 cable gland included

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Packaging insert
	Declarations Of Conformity CE
	Declarations Of Conformity UKCA

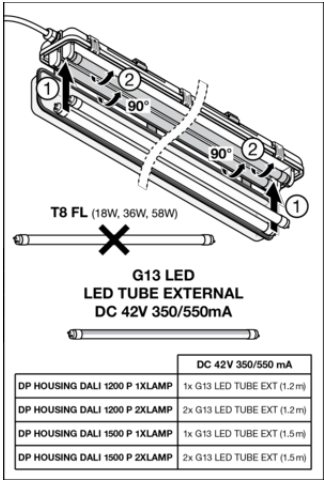
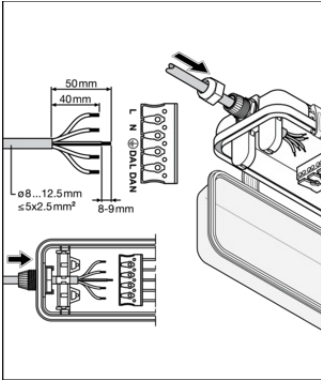
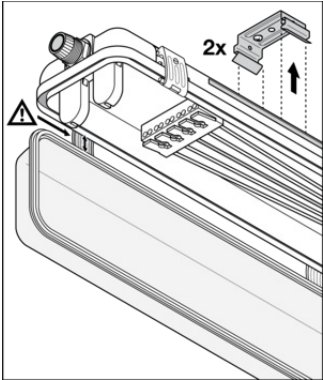
CAD/BIM files	
	BIM_Revit_3D
	CAD_STEP_3D

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854146442	Folding box 1	68 mm x 1,272 mm x 75 mm	1096.00 g	6.49 dm³
4099854146459	Shipping box 9	1,287 mm x 216 mm x 237 mm	10514.00 g	65.88 dm³
4099854246036	Shipping box 12	1,287 mm x 284 mm x 237 mm	13802.00 g	86.63 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.

ADDITIONAL CATALOG INFORMATION



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.