PRODUCT DATASHEET
SP DRIVER DALI 8W

SP DRIVER | Professional DALI driver for LEDVANCE 8W SPOTs



Areas of application

- DALI installations

Product benefits

- DALI driver with individual luminaire current set-up already installed
- Extended services such as energy monitoring and remote maintenance possible with DALI versions
- Easy replacement of external driver thanks to plug with bayonet lock

Product features

- IoT-ready driver with DALI-2 technology
- Push DIM function for dimming and switching directly on a pushbutton
- Suitable for emergency central battery installations acc. to EN 60598-2-22
- Twist & lock connector for ease of installation



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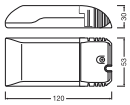
TECHNICAL DATA

Electrical data

Nominal wattage	8.00 W
Nominal voltage	220…240 V
Mains frequency	50/60 Hz
Max. number of luminaires per miniature circuit breaker B16	130
Power factor λ	0.90
Protection class	II

Dimensions & Weight

Length	120.00 mm
Width	53.00 mm
Height	30.00 mm
Product weight	100.00 g



SP DRIVER DALI 8W

Materials & Colors

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

Application & Mounting

Ambient temperature range	-20…+40 °C
Temperature range at storage	-42…+80 °C
Type of protection	IP20
Dimmable	Yes
Type of dimming	DALI-2
Replaceable light source	No

Control gear

Output current	180 mA

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Emergency lighting

Wattage in emergency operation mode	3,0 W
Luminous flux in emergency operation mode	120 lm

Certificates & Standards

Standards	CE / UKCA / EAC

Components for light control

Components Light Control

Product image	Product name	EAN
	MANUAL CONTROL UNIT GROUP DALI-2 TW	4099854748691
	MANUAL CONTROL UNIT SELECT DALI-2	4058075837485
	MANUAL CONTROL UNIT SELECT DALI-2 TW	4058075837508
	MANUAL CONTROL UNIT SELECT DALI-2 EXCHANGEABLE COVER TW	4058075837522
	MANUAL CONTROL UNIT TOUCH DALI-2 TW	4058075837560
	MANUAL CONTROL UNIT TOUCH DALI-2	4058075837546
	PUSH CONTROL UNIT FLUSH MOUNT DALI-2 TW	4058075837584
	PUSH CONTROL UNIT FM DALI-2 DIM	4099854846922

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Product image	Product name	EAN
	SURFACE MOUNT FRAME	4058075843561
	PUSHBUTTON COUPLER DALI-2	4058075837607
	FLEX CONTROL UNIT IOT DALI-2 HCL TW	4058075841888
	FLEX CONTROL UNIT FLUSH MOUNT DALI-2 TW	4058075841901
	FLEX CONTROL UNIT DALI-2 TW	4058075843844
	FLEX CONTROL UNIT REAL-TIME-CLOCK DALI-2 HCL TW	4058075841925
	SENSOR DALI-2 LIGHT/PRESENCE-6 INFRARED CEILING INTEGRATION	4058075837621
	SENSOR CEILING MOUNTING KIT LIGHT/PRESENCE-6	4099854748714
	SENSOR DALI-2 LIGHT/PRESENCE-8 INFRARED CEILING INTEGRATION	4058075841949
	SENSOR DALI-2 LIGHT/PRESENCE-40X5 INFRARED CEILING INTEGRATION	4058075843868
	SENSOR DALI-2 LIGHT/PRESENCE-24 INFRARED CEILING MOUNTING	4058075843882

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Product image	Product name	EAN
	HIGHBAY SENSOR DALI-2 LIGHT/PRESENCE -21 INFRARED CEILING MOUNTING	4058075857537
	DALI sensors -8 IR CI, -40X5 IR CI, -24 IR CM, -21 IR CM	4058075843905
	RELAY DALI-2 RAIL MOUNTING	4099854709159
	RELAY DALI-2 CEILING MOUNTING	4099854709135
	REPEATER DALI-2 RAIL MOUNTING	4099854709111
	REPEATER DALI-2 CEILING MOUNTING	4099854709098

EQUIPMENT / ACCESSORIES

– Can only be used with LEDVANCE SPOTs 8 W (CC 180mA)

Safety advice

– Do not cover with any thermal insulation material!

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	UI SP FIX P and SP FIX ADJ
PDF	User instruction / safety instructions	UI SP DK FIX P
PDF	User instruction / safety instructions	UI SP FP FIX P
PDF	Legal information	Informationstext 18 Abs 4 ElektroG

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	Documents and certificates	Document name
PDF	EU Data Act	DALI LED Driver and Luminaires

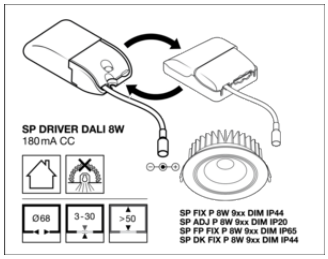
	Tender texts	Document name
TXT	Tender documents	SP DRIVER DALI 8W-en

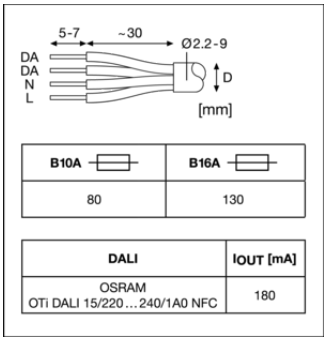
LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854089558	Folding box 1	35 mm x 220 mm x 62 mm	205.00 g	0.48 dm^3
4099854089565	Shipping box 4	227 mm x 155 mm x 74 mm	1025.00 g	2.60 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. When placing an order, for the quantity please enter single or multiples of a shipping unit.

ADDITIONAL CATALOG INFORMATION





DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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