

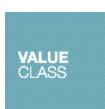
PRODUCT DATASHEET

DULUX LED SQ SENSOR

DULUX LED SQ SENSOR | Sensor for DULUX LED SQ lamp

Areas of application

- Low-profile wall and ceiling luminaires
- Public buildings, reception areas, offices, corridors, etc.



Product benefits

- Suitable for built-in DULUX LED SQ lamp
- Plug & Upgrade concept to extend the On/Off lamp to a sensor lamp
- Multiple sensor settings by DIP switch: range, daylight detection, hold time and DIM-level /-period

Product features

- Microwave sensor with 5,8 GHz
- Combined daylight and motion detection
- Indoor use only, not suitable for outdoor use
- Detection area of the sensor can be adjusted 100 % or 50 %
- Ambient temperature in operation: -25...+60 °C

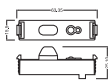


TECHNICAL DATA

Electrical data

Nominal wattage	0.21 W
Nominal voltage	7.5...13 V
Nominal current	16 mA
Type of current	DC
Mains frequency	0 Hz

Dimensions & Weight



Product weight	10.00 g
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Temperatures & operating conditions

Ambient temperature range	-25...+60 °C
Maximum temperature at tc test point	85 °C

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
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Additional product data

Product remark	Available from June 2026
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Capabilities

Dimmable	No
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Certificates & Standards

Type of protection	IP20
Standards	CE / UKCA / EAC

Country-specific categorizations

Order reference	DULUX LED SQ SE
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LOGISTICAL DATA

Temperature range at storage	-20...+80 °C
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Energy labelling regulation data acc EU 2019/2015

Length	63.35 mm
Height	15.50 mm
Width	25.10 mm

Safety advice

– All electrical connections must be made by a qualified person.

DOWNLOAD DATA

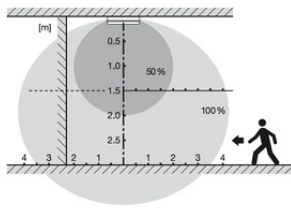
Documents and certificates		Document name
	User instruction / safety instructions	DULUX LED SQ SENSOR
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	Safety Insert G11201307
	Legal information	DULUX LED SQ SENSOR
	Declarations of conformity	DULUX LED SQ SENSOR
	Declarations of conformity UKCA	DULUX LED SQ SENSOR

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854795169	Folding box 1	21 mm x 31 mm x 72 mm	21.00 g	0.05 dm ³
4099854795176	Shipping box 10	110 mm x 70 mm x 80 mm	243.00 g	0.62 dm ³
4099854795183	Shipping box 120	235 mm x 230 mm x 185 mm	3128.00 g	10.00 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.