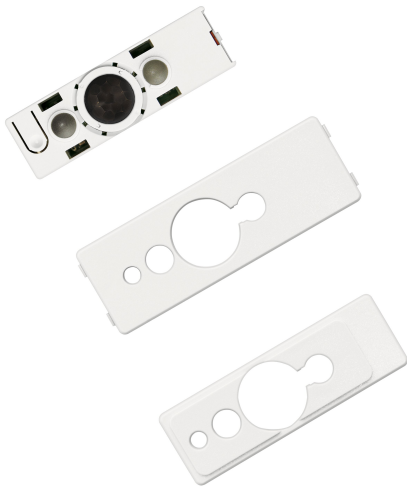# OSRAM

PRODUCT DATASHEET
DALIECO LS/PD LI NP

DALIeco LS/PD LI NP | DALIeco light and presence sensors

Areas of application

– Corridors
– Office luminaires
– Classrooms
– Ceiling installation via LS/PD CI KIT or LS/PD AP KIT possible

Product benefits

– VDE/VDE EMC certified system
– V(λ) corrected light sensor element
– Individual activation/deactivation of light and presence sensor via remote control
– Presence detection angle adjustable between 40…90° via integrated shutters

Product features

– Light and presence sensor
– Presence detection via passive IR element
– Function indicator with two-color LED
– Integrated infrared remote control receiver
– Halogen free polycarbonate plastic housing
– Connection via polarity reversal protected 4p4c socket (RJ10)

TECHNICAL DATA

Electrical data

Nominal voltage	5 V
Mains frequency	0 Hz

Dimensions & Weight

Length	48.00 mm
Width	15.00 mm
Height	17.00 mm
Product weight	33.00 g

Colors & materials

Product color	Grey

Temperatures & operating conditions

Ambient temperature range	-20…+50 °C

Capabilities

Dimmable	No
Maximum installation height	5 m
Detection area	7 m [1]
Detection angle	80 ° [2]
Type of installation	Luminaire integration
Operating range, light sensor	20…800 lx

[1] Maximum diameter

[2] Approximately

Certificates & Standards

Approval marks – approval	CE
Protection class	II
Type of protection	IP20

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	506814_DALIeco LS/PD NP manual
PDF	Declarations of conformity	505227_CE Declaration DALIeco system

Documents and certificates	Document name
PDF Declarations of conformity	EU Declaration of Conformity 2019_9C1_2874588_EN_09

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899914636	Folding box 1	160 mm x 35 mm x 40 mm	59.00 g	0.22 dm³
4052899914643	Shipping box 25	223 mm x 197 mm x 179 mm	1706.00 g	7.86 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.

DISCLAIMER

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