

## Sensor

Light/presence sensor for ceiling/luminaire installation. Light sensor and presence detector DALI2 with adjustable presence detection area for luminaire and/or ceiling installation for connection to DALI2 and DALIeco control units; presence detection range can be adjusted between 40...90° using integrated shutters; connection directly to DALI; installation height 2...5m. Compatible with controller LC-OM DALI PRO CONT-4RTC or LC-OM DALIeco xx.

**CHARACTERISTICS**

Order number	84501044200
EAN number	4020863460021
Commodity code	85176200
Certification mark	IP 20, CE

**DEEP-LINK**

<https://www.regiolux.de/en/article/84501044200>

**ELECTRICAL ENGINEERING**

Control signal	DALI2 (Part 303, 304)
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**MECHANICS**

Housing colour	grey
Dimensions (LxWxH/DxH)	48mm x 15mm x 17mm
Weight (net)	0.04kg
Type of installation	Housing flush mounting

**Dimensions**

L	48 mm	Length
B	15 mm	Width
H	17 mm	Height



## LC SYSTEM

### CHARACTERISTICS

Regiolux Classification	netlife easy
Control signal	DALI
Number of control gear (max)	32
Communication	Bluetooth
Sensor technology	PIR - passive infrared
Installation height (min/max)	2m to 5m
App name	Osram BT Config; Osram BT Control
Note	up to 4 DALI sensors or DALI push button coupler can also be connected
System extension	easy01S
Application	Office, Meeting rooms, Corridors, Classrooms, Secondary rooms
Function	Motion detection, Corridor function, presence detection, Daylight control, Tunable white (only with DT8 luminaires), Manual dimming

### MONITORING AREA

Mounting Height	2,5m	3,5m	5m
Ø max. sitting[S]	3,3m	5m	-
Ø max. radial[R]	5,3m	7m	7m
Ø max. tangential[T]	-	-	-

