048572

Advanced sensor recommended for offices, classrooms, meeting rooms, open spaces. ON-OFF lighting control, DALI2 (DALI 2 certified), environmental data and people counting. Counting people allows to measure utilisation and capacity rates of the room. Adapts the lighting to the presence and the luminosity. Thermal image technology detection Wireless master-slave function to extend the detection zone by associating a slave detector with the master detector connected to the light. Possibility of combining a wireless batteryless light control and a connected socket. Configuration with Legrand Close Up App. Measures environmental data: daylight, temperature, humidity, VOC, IAQ, sound...

Technical features

Brand	Legrand
Reference Standard	Direttiva 2014/53/UE.
Rated voltage	110-230VAC +/- 10%
Frequency	50-60Hz
Rated power (W)	2,3W
Protection class	IP20
Maximum cable section	10 x 1.5 mm² o 1 x 2.5 mm²
Plant type	Connected - Thermal image
Robustness	IK04

Illuminance level	5-1275 lux (default 300)
Installation height	2,5-4 metri - area 8x8 metri
Operating temperature	-10 C + 30 °C
Function	DALI Digital dimmer
Connection type	Radio 2.4-2.483GHz Bluetooth 5.0 compatible with 4.2 Detection range: 10 meters for both modes
Colour	White
Series	

Commercial data

Minimum quantity	1
Sales unit	1
EAN code	3414972281140

Technical documentation

? Instruction Sheet

? Technical Data Sheet

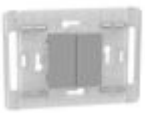
We, BTicino S.p.A Viale Borri 231 21100 Varese (Italy), declare that all items listed in BTicino catalogues, have been manufactured in compliance with the principal elements of safety objectives of European Directive said LVD: 2014/35/EU: 26 February 2014 and, where requested, also in compliance with essential protection requirements of electromagnetic compatibility according to European Directive 2014/30/EU: 26 February 2014, and/or where requested also in compliance with 1995/5/CE: 9 March 1999 “R&TTE” or where requested also in compliance with 2014/53/EU: 16 April 2014 “RED”. BTicino S.p.A. products are in compliance with the standard published by the International Electrotechnical Commission (IEC). The compliance can be proved by Certificates issued by organizations recognized by IEC according to the CB-scheme. Our items comply with relevant European Product- Standards and show, whether provided, CE marking, they have been constructed in accordance with good engineering practice in safety matters in force in the Community, they do not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which they were made.

Complete with

JW4003CWG
Wireless light switch No-Battery. It all...

JG4003CWG
Wireless light switch No-Battery. It all...

JW4003CWDG
Wireless double light switch No-Battery....



JG4003CWDG
Wireless double light switch No-Battery....

CP090000
Surface mounting box for LIGHT UP and CP...

Alternative solutions

048574
Advanced sensor recommended for offices,...