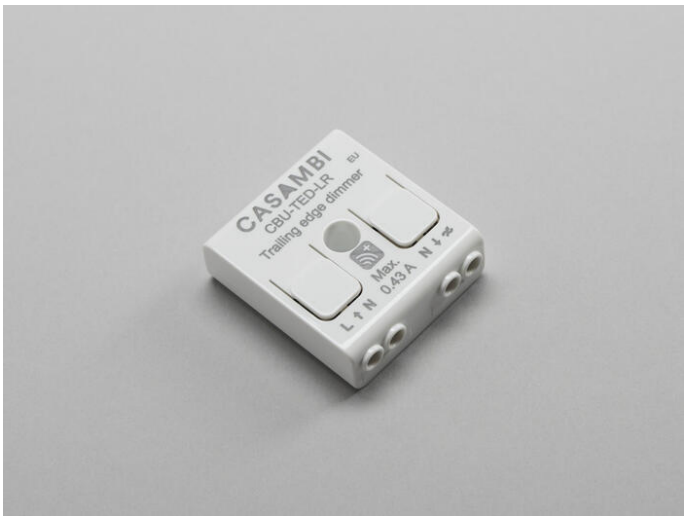
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CASAMBI TED

Description

Casambi offers wireless lighting control where devices communicate via Casambi Mesh. A flexible system for controlling luminaires, drivers, sensors, and push buttons, designed for both new and existing lighting installations.

Technical data

Available for various load types and control protocols, such as 230V, 12–24 VDC, DALI, and 0/1–10V. Refer to each specific product for load capacity, power supply, connection, and additional technical specifications.

Measurement and installation

Compact units for easy and flexible installation in or adjacent to luminaires, junction boxes, or flush-mounted boxes. Suitable for both new installations and retrofitting existing lighting solutions.

Controls

Control lighting wirelessly via the Casambi app or with push buttons, and automate control using sensors. Switch on, switch off, and dim lighting, adjust color temperature (Tunable White), control RGB/RGBW, and create lighting scenes.

DESCRIPTION

GTIN:	7392971156484
Item Name:	Casambi TED
Warranty:	5 years

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Casambi, Trailing Edge
Connection (type):	Quick Terminal
Connection (mm2):	2x0,5-1,5
Connection Secondary (type):	Quick Terminal
Efficiency (%):	95
Power loss (W):	0,5
Power Interval for Catalogue (W):	1-100
Max. Power (W):	100
Standby Power:	0,3
Current (A):	0,43
Operating Temperature:	-20...+45°C
Max. Tc (°C):	75
Memory Function Power Failure:	Yes
Protection Against:	Short Circuit, Overheating 90°C, Overload
Inrush current (max/time):	10A 100000µs

COLOR AND MATERIAL

Material:	Plastic
Color:	White

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	II
Installation:	Built-in
Mounting Installation:	Screw Mounting
Fire Safety Marks:	Not in insulation without protection cover
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Length (mm):	40,4
Width (mm):	36
Height (mm):	14
Weight (kg):	0,015



