



LED-DIMTRAFO 24V CASAMBI 150W

Description

Versatile LED driver for controlling 24V LED strip. Easily adjust your settings in the Casambi app.

Technical data

Controlled via Casambi. Handles 1–4 outputs for single-color LED strip and 1–2 pairs for Tunable White, RGB and RGBW. Power supply via 230V AC. Openable terminals for easy connection. Protection class 2. Lifetime: 100 000h /10%.

Color and material

White plastic housing.

Measurement and installation

IP20.

DESCRIPTION

GTIN:	7392971158679
Item Name:	LED-dimtrafo 24V Casambi 150W
Warranty:	5 years

LIGHT TECHNICAL DATA

Life Time Driver:	100 000h/10%
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TECHNICAL DATA

Voltage (type):	AC, DC
Voltage Interval (V):	120...277V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Casambi
Driver Model:	Constant Current
Driver Type:	Stand Alone
Connection (type):	Quick Terminal
Connection (mm2):	2x0,5-1,5
Through Wiring:	No
Strain Relief:	Yes
Connection Secondary (type):	Quick Terminal
Secondary Connection (mm2):	6x0,5-1,5
Power Factor λ:	0,95
Efficiency (%):	92
Power loss (W):	12
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,5
THD (%):	15
Power Interval for Catalogue (W):	1-150
Max. Power (W):	150
Standby Power:	0,5
Max. Load Per Output (W):	150
Current (A):	1,54
Operating Temperature:	-20...+45°C
Max. Tc (°C):	90
Dimming secondary side:	PWM
Frequency PWM dimming (Hz):	>300
Memory Function Power Failure:	Yes
Protection Against:	Short Circuit, Overheating 110°C, Overload
Inrush current (max/time):	76A 260µs
Mains surge protection DM (kV):	2
Fuse B10 (pcs):	3
Fuse B16 (pcs):	6
Fuse C10 (pcs):	6
Fuse C16 (pcs):	10

COLOR AND MATERIAL

Material:	Plastic
Color:	White

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	II
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Fire Safety Marks:	MM-mark
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	850
Length (mm):	236,5
Width (mm):	67
Height (mm):	34,5
Weight (kg):	0,57



(mm)

