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JOLLY MD

All-in-one converter that can be regulated with a normal dimmer on the 230V side, alternatively with integrated PWM dimmer via a spring-loaded pushbutton. Able via a simple adjustment to drive and regulate most types of LED light sources, constant DC voltage (12, 24 and 28V) and constant DC current (350, 500, 550, 700 and 750 mA). 1-10 units linked and controlled together. Jolly MD has a memory function and comes on with the latest value after a power failure. Comes with 15 cm synch cable.

DESCRIPTION

GTIN:	7392971119526
Item Name:	Jolly MD
Warranty:	5 years

LIGHT TECHNICAL DATA

Life Time Driver:	50 000h/5%
Flicker (PstLM):	0,23
Stroboscopic effect (SVM):	0,02

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Push 230V, Trailing Edge, Leading Edge
Driver Model:	Constant Current, Constant Voltage
Driver Type:	Stand Alone
Connection (type):	Quick Terminal
Strain Relief:	Yes
Voltage Output Interval (V):	2-47V
Power Interval for Catalogue (W):	350mA 0-17W (2-47V) 500mA 0-24W (2-47V) 700mA 0-32W (2-46V) 12V 0-10W 24V 0-20W
Max. Power (W):	32
Constant Current (mA):	350, 500, 550, 700, 750
Operating Temperature:	-20...+50°C
Max. Tc (°C):	75
Memory Function Power Failure:	Yes
Protection Against:	Short Circuit, Overload, Overheating 110°C
Fuse B10 (pcs):	31
Fuse B16 (pcs):	50
Fuse C10 (pcs):	52
Fuse C16 (pcs):	85

COLOR AND MATERIAL

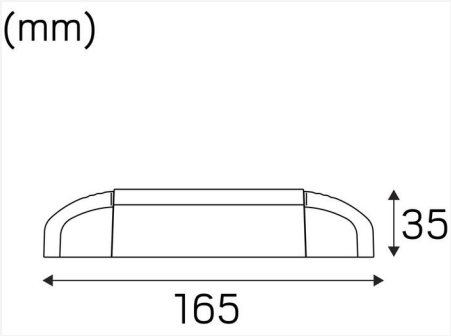
Material:	Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

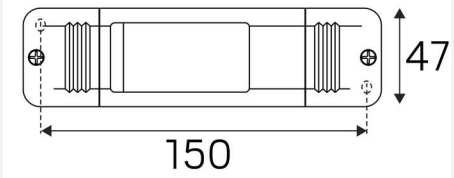
Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	II
Installation:	Built-in, Surface mounted
Fire Safety Marks:	MM-mark
Approval Marks:	CE, Kema Keur, ENEC 05
Filament Test IEC 695-2-1(°C):	850
Length (mm):	166
Width (mm):	47
Height (mm):	35
Weight (kg):	0,19
Built-in Ø (mm):	55mm







(mm)



DIP positon	1	2	3	4	5	6
17W 350mA	–	–	–	–	–	–
24W 500mA	ON	–	–	–	–	–
25W 550mA	–	ON	–	–	–	–
32W 700mA	ON	ON	–	–	–	–
32W 750mA	–	ON	ON	–	–	–
10W 12V	ON	ON	ON	ON	–	–
20W 24V	ON	ON	ON	–	ON	–
22W 28V	ON	ON	ON	–	–	ON