



## LED-DIMTRAFO RGB DALI 24V 120W

Powerful dimmer trafo for 24V LED strips RGBW/TW Perfect for dimming and colour control via DALI2 with only one address (type DT8). Memory function which lights up with latest set value after power failure.

### DESCRIPTION

<b>GTIN:</b>	7392971136776
<b>Item Name:</b>	LED-dimtrafo RGB DALI 24V 120W
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Life Time Driver:</b>	50 000h/15%
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### TECHNICAL DATA

<b>Voltage (type):</b>	AC
<b>Voltage Interval (V):</b>	180...260V
<b>Voltage Nominal (V):</b>	230
<b>Line Frequency (Hz):</b>	50, 60

## OPERATION AND CONNECTION

<b>Dimmable:</b>	Yes
<b>Type of Dimming:</b>	Push 230V, DALI 2, DALI DT8
<b>Driver Model:</b>	Constant Voltage
<b>Driver Type:</b>	Stand Alone
<b>Connection (type):</b>	Screw Terminals
<b>Connection (mm<sup>2</sup>):</b>	2x0,5-2,5
<b>Strain Relief:</b>	Yes
<b>Connection Secondary (type):</b>	Quick Terminal
<b>Secondary Connection (mm<sup>2</sup>):</b>	2x0,5-2,5
<b>Secondary Outputs (pair):</b>	4
<b>Power Factor <math>\lambda</math>:</b>	0,95
<b>Efficiency (%):</b>	90
<b>Power Interval for Catalogue (W):</b>	1-120
<b>Standby Power:</b>	1
<b>Max. Load Per Output (W):</b>	120
<b>Current (A):</b>	5
<b>Min. Ta (°C):</b>	-25
<b>Max. Ta (°C):</b>	45
<b>Max. Tc (°C):</b>	85
<b>Dimming secondary side:</b>	PWM
<b>Frequency PWM dimming (Hz):</b>	>300
<b>Memory Function Power Failure:</b>	Yes
<b>Protection Against:</b>	Overheating 110°C, Overload
<b>Fuse B10 (pcs):</b>	13
<b>Fuse B16 (pcs):</b>	20
<b>Fuse C10 (pcs):</b>	14
<b>Fuse C16 (pcs):</b>	22

## COLOR AND MATERIAL

<b>Material:</b>	Plastic
<b>Color:</b>	White
<b>Environmental Assessment:</b>	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

<b>Operating Environment:</b>	Indoor / dry locations
<b>IP Degree of Protection:</b>	20
<b>Protection Class:</b>	II
<b>Installation:</b>	Surface mounted
<b>Mounting Installation:</b>	Screw Mounting
<b>Fire Safety Marks:</b>	MM-mark
<b>Approval Marks:</b>	CE, ENEC 25
<b>Filament Test IEC 695-2-1(°C):</b>	650
<b>Length (mm):</b>	244
<b>Width (mm):</b>	64
<b>Height (mm):</b>	32
<b>Weight (kg):</b>	0,5
<b>Built-in Ø (mm):</b>	70mm



(mm)

