



SLC Power Supply CV 24V 100W DALI DT8 RGBW

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S32079



Product description

Dimmable LED driver
 100-240VAC wide input voltage
 Max. output power 100W total
 4 channels DC 24V constant voltage output
 Class ? power supply, full isolated plastic case
 High power factor and efficiency
 Built-in DALI interface, DALI DT8 device, each device is controlled via a single DALI address
 DT8 colour type: RGBW, colour control according to DALI specifications of device type 8
 Compatible with universal DALI masters that support DT8 commands
 IP20 rating
 Suitable for indoor LED lighting applications
 5 years warranty

Technical data

Model	Static
Housing	Plastic housing
Output voltage	24 - 24 V
Output power	10 - 100 W
Protection class	II
Width	64 mm
Output type	Constant voltage (CV)
Output power per channel (W)	10 - 100
Tunable White	No
RGBW	Yes

Dimming DALI	Yes
Suitable for constant voltage	Yes
Output current	420 - 4200 mA
Degree of protection (IP)	IP20
Length	244 mm
Height	32 mm
Number of LED Output Channels	4
Mono	No
RGB	Yes
Electrical connection (Out)	L'N quick connection



Input voltage (V)	100 - 240
Power factor	0,9
Exterior color	White
Expected lifetime (Hours) (Ta 45°C)	50000
DALI version	DALI2
DALI DT8 Color Management Protocol	RGBWAF
Dimming interface	DALI DT8
Dimming range	0-100%
GTIN	7070938060400
HS Code	85043180

Frequency range (Hz)	50 - 60
Strain relief	Yes
Operating temperature	-20°C ~ +45°C
Number of DALI-address	1
DALI Type	DT8
Dimming method	Pulse Width Modulation (PWM)
Dimming curve (LED)	Logarithmic
Brand	SLC
Produced by	The Light Group

Wiring diagram



