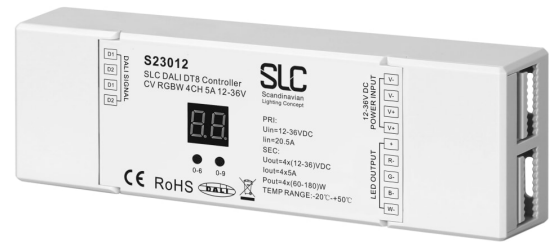




SLC DALI DT8 RGBW CONTROLLER

24V CV 4X5A

RGB / RGBW PWM dimmer. 1 address 4 channels. Adjust color temperature and light level. Connects to DALI bus or DALI DT8 MCU.



Technical data	
Product ID	S23012
DALI version	DALI2
DALI Type	DT8
Number of DALI-address	1
DALI DT8 Color Management Protocol	RGBWAF
Exterior color	White
Operating temperature	-20°C ~ +45°C °C
Expected lifetime (Ta 25°C)	110000 Hours
Expected lifetime (Ta 45°C)	50000 Hours
Protection class	II
Housing	Plastic housing
Programmable	No
Degree of protection (IP)	IP20
Number of colour channels	4
Operating method	DALI
Dimming method	Pulse Width Modulation (PWM)
Dimming interface	DALI DT8
Input	
Electrical connection (Input)	L`N screw connection
Max input current	20.5 A
Strain relief	Yes
Input voltage	12 - 36 V
Output	
RGBW	Yes
Max total output power at 24VDC	480 W
Output type	Constant voltage (CV)
RGB	Yes
Output power per channel at 24VDC	120 W
Output power per channel	[null,180] W
Max. output current	20 mA
Max total output power	720 W

21.02.2020

Subject to changes and printing errors

Output current per channel	[5,5] A
Number of LED Output Channels	4
Output voltage	12 - 36 V
Max output current	20 A
Installation	
Length	170 mm
Height	28 mm
Width	53 mm
Model	Static
Built-in	Yes
Surface-mounted	No
Suitable for outdoor use	No
DIN rail mounting	No
logistics data	
Brand	SLC
Imported by	The Light Group
General data	
GTIN	7070938057059