



SLC LED Driver DALI DT8 CC Multi TW 50W

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S32202



Product description

DALI DT8 Dimmable LED driver for Focus and Think Panels.

- 2 channels constant current output, total output power up to 50W
- Output current level selectable from 250mA to 1000mA by DIP switches
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Built-in DALI interface, DALI DT8 device
- Complies to IEC 62386-209:2011
- DALI DT8 device to control Warm White and Cool White output via a single DALI address
- Color temperature adjustment according to DALI specifications of Device Type 8, Color Type Tc.
- Compatible with universal DALI masters that support DT8 commands
- Error report function
- IP20 rating, suitable for indoor LED lighting applications

Technical data

Model	Static
Housing	Plastic housing
Output voltage	8 - 52 V
Output power	50 - 50 W
Protection class	II
Width	50 mm
Output type	Constant current (CC)
Tunable White	Yes
Input voltage (V)	200 - 240
Power factor	0,9

Dimming DALI	Yes
Suitable for constant current	Yes
Output current	250 - 1000 mA
Degree of protection (IP)	IP20
Length	210 mm
Height	32 mm
Number of LED Output Channels	2
DIP-switch	Yes
Frequency range (Hz)	50 - 60



Operating temperature	-20°C ~ +45°C
Tc (°C)	85
DALI version	DALI
DALI DT8 Color Management Protocol	Tc
Dimming interface	DALI DT8
GTIN	7070938057448
HS Code	85041080

Exterior color	White
Expected lifetime (Hours) (Ta 45°C)	50000
Number of DALI-address	1
DALI Type	DT8
Dimming method	Pulse Width Modulation (PWM)
Brand	SLC
Produced by	The Light Group