



CREO Light.
Light years ahead.



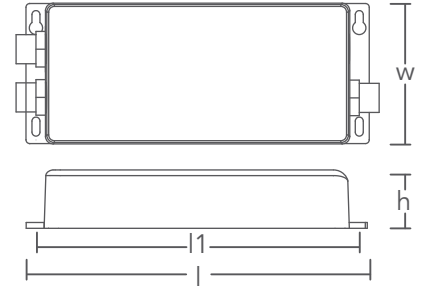
DALI LED Dimmer
4 channels input
4 channels output
IP67

PRODUCT HIGHLIGHTS

- ~ Dimmable controller suitable for DALI control signal
- ~ Integrated memory function
- ~ Compatible with DALI standard protocol IEC60929
- ~ Logarithmic dimming curve
- ~ Smooth dimming from 100% to 0.1%
- ~ No flickering or flash effect while dimming
- ~ DALI address can be set manually, or through a DALI controller
- ~ 4 DALI Addresses as input
- ~ 4 - channel PWM dimmer output with maximum load of 8.3A per channel
- ~ Wide Input voltage range (from 12V DC to 36V DC)

GENERAL CHARACTERISTICS

Product Reference	CT-DAL-445WP
Ambient Temperature	-20°C...+50°C
Max. Casing Temperature	75°C
Dimensions (l x w x h; l1)	180.5 x 73.6 x 38 mm; 170 mm
IP Protection	IP67



ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	20.5A
Number of Control Inputs	2
Control Input Signal	DALI
Number of Output Addresses	4
Number of Addresses	1...4
Max. Output Load per Channel	8.3A
PWM Signal Frequency	1'500 Hz