



CREO Light.
Light years ahead.



DALI LED Dimmer
4 DALI addresses
4 channels output
IP20



PRODUCT HIGHLIGHTS

- ~ Dimmable controller suitable for DALI control signal
- ~ Integrated memory function
- ~ Compatible with DALI standard protocol IEC60929
- ~ Smooth dimming from 100% to 0.1%
- ~ Logarithmic dimming curve
- ~ No flickering or flash effect while dimming
- ~ Compact dimensions
- ~ 4 DALI Addresses as input
- ~ 4 - channel PWM dimmer output with maximum load of 8A per channel
- ~ Wide Input voltage range (from 12V DC to 36V DC)
- ~ DALI address can be set manually, or through a DALI controller



GENERAL CHARACTERISTICS

Product Reference	CT-DAL-448
Ambient Temperature	-20°C...+50°C
Max. Casing Temperature	75°C
Dimensions (l x w x h)	170 x 59 x 29 mm
Ingress Protection	IP20



ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	32.5A
Number of Control Inputs	1
Control Input Signal	DALI
Number of Output Addresses	4
Number of Addresses	1...4
Max. Output Load per Channel	8.0A
PWM Signal Frequency	500 Hz