



**DMX LED Dimmer**  
**2 channels input**  
**4 channels output**  
**IP68**



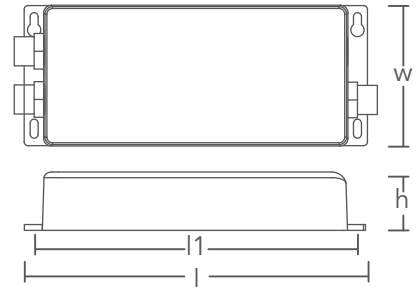
## PRODUCT HIGHLIGHTS

- ~ Dimmable controller suitable for DMX control signal
- ~ Logarithmic dimming curve
- ~ Compatible with DMX standard protocol
- ~ Integrated memory function
- ~ 4 - channels PWM dimmer output with maximum load of 5A
- ~ Wide Input voltage range (from 12V DC to 36V DC)
- ~ Smooth dimming from 100% to 0.1%
- ~ No flickering or flash effect while dimming



## GENERAL CHARACTERISTICS

Product Reference	CT-DMX-45A68
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	IP68



## ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	8.3A
Number of Control Inputs	2
Control Input Signal	DMX
Number of Output Channels	4
Max. Output Load per Channel	5.0A
PWM Signal Frequency	1'500 Hz