# eccue

## TRAXON|e(CUe

## DMX2CC 6CH

### DMX2CC

The DMX2CC allows DMX control of high power LEDs (1W and 3W) using a constant current dimming method, ensuring flickerfree and smooth dimming, especially for environments such as television studios. A DMX-out port repeats and amplifies the DMX signal for convenient daisy-chaining in projects where one DMX input signal must be distributed among several of these devices. Additionally, a self-diagnostic test function prevents damage to the unit and LEDs caused by incorrect wiring, open or short circuit and overheating. DMX2CC is easily set up with auto and manual DMX addressing modes, and conveniently mountable inside equipment racks using standardized 35mm wide DIN rail.

#### Key features

- Standard DMX512 control of 1W or 3W LEDs with DMX auto and manual addressing
- Flicker-free smooth fade control with continuous current output
- High efficiency (up to 95%)
- LCD menu for manual control
- Self-diagnostic feature prevents damage to the unit and to the LEDs
- Line, thermal and circuit protection
- Max. current output adjustable from 50-700 mA

	Delivery scope	Ident code
•	DMX2CC 6ch	AA57006011L
•	Setup Manual	
	Optional accessories	
•	Power supply 120 W/48 V	AA5574100HA
•	Power supply 240 W/48 V	AA5574200HA
•	Power supply 480 W/48 V	AA6665700HA

#### e:cue Interfaces

Lighting applications are heterogenous by nature. e:cue interfaces serve to integrate many networks, protocols and third party products into e:cue solutions. They also aid in applying special control functions for fixtures, they integrate analog or mechanical signaling into the digital world and offer bridging functions. e:cue interfaces are the links to bring together the many techniques and technologies of lighting control.

#### Technical data

Dimensions (W x H x D)	142 x 75.4 x 58.5 mm/	
	5.59 x 2.97 x 2.3 inch	
Weight	412 g / 0.9 lb	
Power supply	24 48 V DC, max. 4.5 A	
Quiescent current	24 V: 80 mA	
(no load)	48 V: 50 mA	
Operating temperature	-10 40 °C / 14 104 °F	
Storage temperature	-20 70 °C / -4 158 °F	
Operating humidity	20 90%, non-condensing	
Housing	Anodised aluminium and plastic	
Certificates	CE, FCC, TUV, UKCA	

#### System

Input	DMX512 (RJ45)
Output	DMX512 (RJ45) for chaining multiple devices
	6 output channels (screw terminals)

CEFC



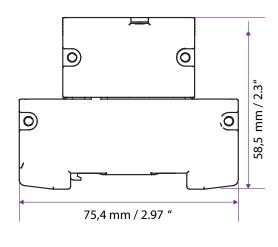


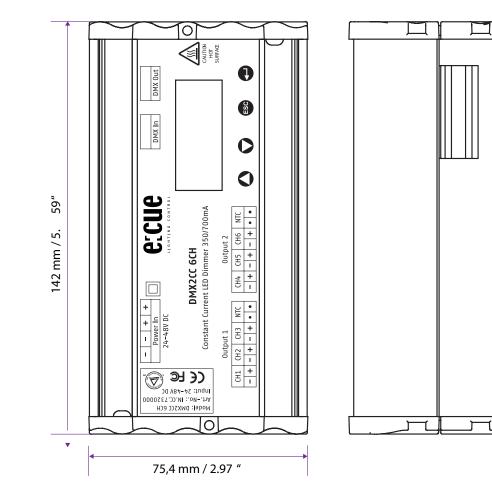
WWW.TRAXON-ECUE.COM

## DMX2CC 6CH

### Dimensions

All dimensions in mm/inch







TRAXON | e(cue

©2023 traxon technologies. All rights reserved.

20230725