

CHAM-DIM-DALI-4C

RGBW DALI interface



Description

The CHAM-DIM-DALI-4C is an interface designed to suit DALI dim applications. Intended for use with constant voltage 12-24VDC lighting products the CHAM-DIM-DALI-4C offers seamless integration between automation systems. Accepts standard DALI signal generated from any automation system. Featuring 1-4CH of dimming, allowing control over single colour, RGB or RGBW LED lighting products. The CHAM-DIM-DALI-4C make integration a breeze with options for Auto addressing or manual addressing function.

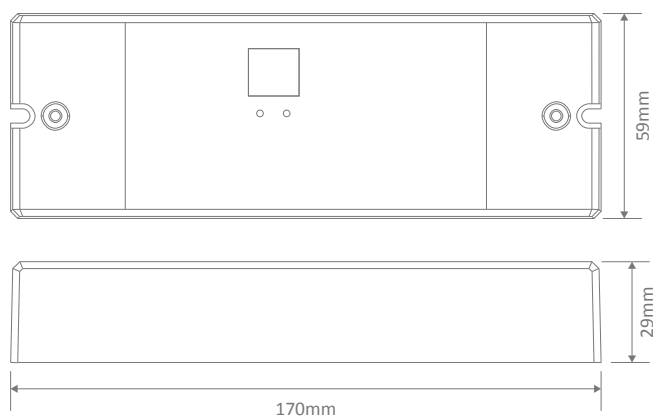


Specification Features

Type of interface:	1-4ch dim controller (selectable)
Method of control:	DALI signal*
Method of dimming:	PWM (Pulse width modulation)
Housing colour:	Black plastic colour housing
Housing size (mm):	(L) 169 x (W) 58mm x (H) 28mm
Digital display:	Yes
Input voltage (VDC):	12-24VDC
Output voltage (VDC):	12-24VDC
Output current (A):	4x8A
Output wattage (W):	12VDC-96W per channel (x4) 24VDC- 192W per channel (x4)
Expandable signal:	Yes**
Requires:	Constant voltage 12-24VDC LED driver ***

* Accepts signal generated from automation systems via a DALI gateway (Type 6 device).
 ** 4CH data repeater recommended for loads that exceed the CHAM-DIM-DALI-4C limits. CHAM-05 (20114) not included.
 *** Constant voltage LED driver required (not included) product dependant.

Diagrams / Additional



Item No.	Variant	Description
CHAM-DIM-DALI-4C	20149	4CH DALI interface