

## CHAM-23

### Single channel DALI Interface



#### Description

The CHAMELEON-23 is an interface designed to suit DALI dim applications. Intended for use with constant voltage 12-24VDC lighting products the CHAMELEON-23 offers seamless integration between automation systems. Accepts standard DALI signal generated from any automation system or simple dimming using the “Push Dim” function. Featuring 1CH of dimming, allowing control over single colour LED lighting products. The CHAMELEON-23 make integration a breeze with options for Auto addressing or manual addressing function.



#### Specification Features

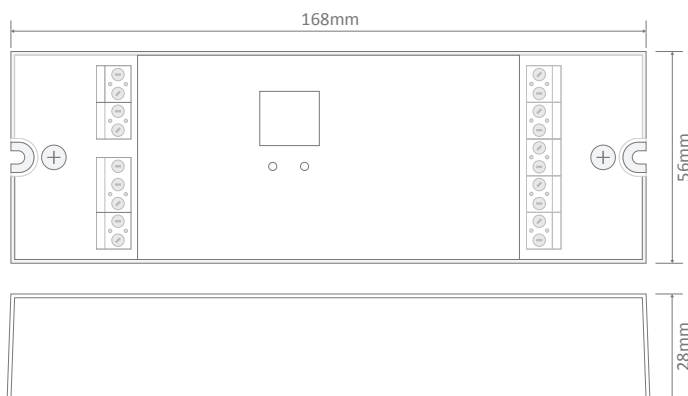
Type of interface:	1ch dim controller.
Method of control:	DALI or “Push Dim”*
Method of dimming:	PWM (Pulse width modulation)
Housing colour:	Black plastic colour housing
Housing size (mm):	(L) 169 x (W) 58mm x (H) 28mm
Digital display:	Yes
Input voltage (VDC):	12-24VDC
Output voltage (VDC):	12-24VDC
Output current (A):	1 x 8A
Output wattage (W):	12VDC- 96W. (x1) 24VDC- 192W (x1)
Expandable signal:	Yes**
Requires:	Constant voltage 12-24VDC LED driver ***

\* Accepts signal generated from automation systems via a DALI gateway or via momentary Switch when “Push dim” mode is selected (Type 6 devise).

\*\*\* 1CH data repeater recommended for loads that exceed the CHAMELEON-23 limits. CHAM-25 (20134) not included.

\*\*\*\* Constant voltage LED driver required (not included) product dependant.

#### Diagrams / Additional



Item No.	Variant	Description
20132	CHAM-23	1CH DALI interface