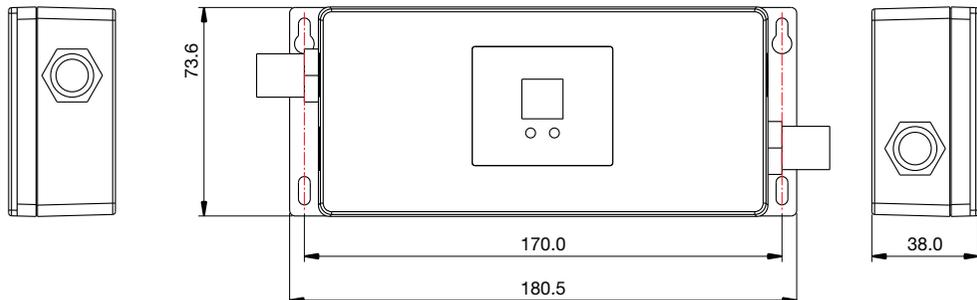# DALI Actor - IP67

80720

The DALI actor 80720 has 4 channels and can set different addresses from one to four. You can use it for multicoloured controls with digital colour mixing and a smooth type of control. The DALI addresses can be set manually or automatically.
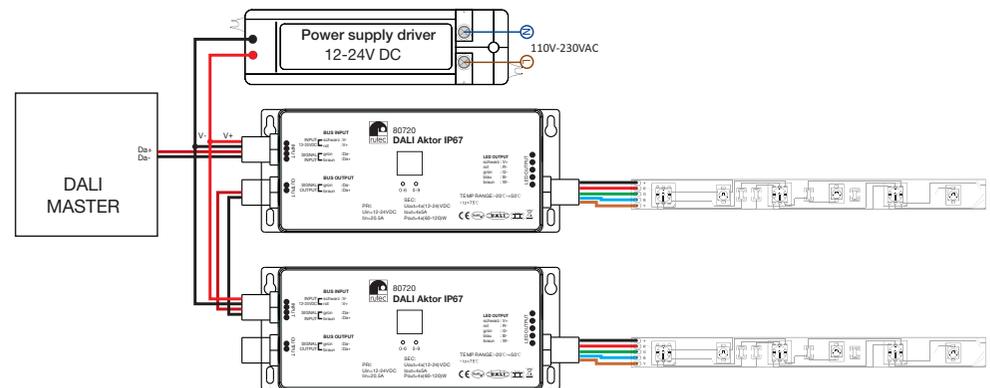
Parameter:

Article No.	INPUT	OUTPUT
80720	12/24V DC	4x5A, 4x60/120W

Product size:

Wiring diagramm:

Operation:

Setting DALI addresses

1. manual setting
Press any button for a longer time and the digital address field will flicker, now you are able set the address by a short press on the buttons. If you have choosen the right address, please press any button for a longer time again to confirm.

Meaning of the following letters on the digital address field:
FF- no address setted

AU- addresses will be setted automatically by the DALI master unit

2. automatically setting
The DALI master unit will setted the addresses automatically. Please check the instruction sheet of the DALI master unit for the functions.

Note: As soon as you have choosen an address, the other 3 addresses will be setted automatically and continuously by the DALI master unit. All four channels have different addresses.

3. Operation mode setting

If you press both buttons for a longer time, you are able to see on the digital address field how many electronic ballst were installed. By pressing the buttons shortly, you are able to change them from 1A up to 4A, than press again for a longer time to confirm.
1A 1 address   "x1" -> (R-)+(G-)+(B-)+(W-)
2A 2 addresses "x1" -> (R-)+(B-); "x2" -> (G-)+(W-)
3A 3 addresses "x1" -> (R-); "x2" -> (G-); "x3" -> (B-)
4A 4 addresses "x1" -> (R-); "x2" -> (G-); "x3" -> (B-); "x4" -> (W-)

Safety & Warnings:

1) The product shall be installed and serviced by a qualified person.
2) IP20.Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.
4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
6) Please ensure that the cable is secured tightly in the connector
7) For update information please consult your supplier.

rutec

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