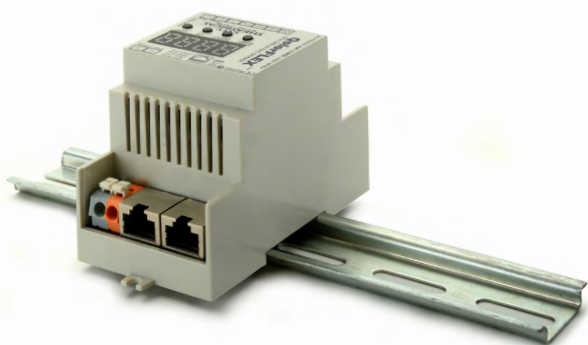


**QolorFLEX® 4X5A DINrail RJ45 Dimmer
P/N 5823**



QolorFLEX®

QolorFLEX® 4x5A DINrail RJ45 Dimmer (P/N 5823) is a low voltage, constant voltage dimmer, and can control a full 20A of LED tape spread over four channels of 5A each.

The QolorFLEX 4x5A DINrail RH45 Dimmer unit mounts to a standard hat section DINrail, and features two RJ45 connectors for DMX communication.

The QolorFLEX 4x5A DINrail RJ45 Dimmer requires an external power supply to suit the LED tape you are using. This LED dimmer is designed for indoor use.

SPECIFICATIONS:

Physical

Length	53.4 mm	(2.1 in)
Width	110 mm	(4.32 in)
Height	65 mm	(2.56 in)
Weight	0.11 kg	(4 oz)
Construction	NEMA 1 ABS enclosure	
User Interface	4 button, plus alpha/ numeric display	

Electrical

Output Channels	User selectable, 1 to 4	
Input Voltage	12 to 24VDC	
Max Output / Channel	5A	
Max Device Input	20A	
Resolution	User selectable - 8- or 16-bit	
PWM Frequencies	User selectable- 500-30KHz	
Power Connections	Spring Terminals	
Output Connections	Spring Terminals	
DMX Connections	2x RJ45	
0-10 Connections	No	
DMX Address	Yes	
Curve Selection	Yes - 99	
Film & Video Modes	Yes - 18	
DMX Termination	No	
SHoW ID	N/A	
Bump Buttons	No	
Pilot Lights	Yes	
Smoothing Settings	No	
Stand Alone Levels	No	
RDM	Yes	

Product Information

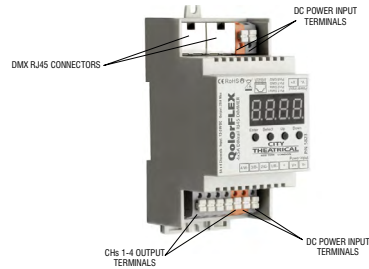
Use Environment	Indoor	
Warranty	One year	
Compliance	CE, RoHS	



QolorFLEX 4x5A DINrail RJ45 Dimmer shown from various viewpoints.

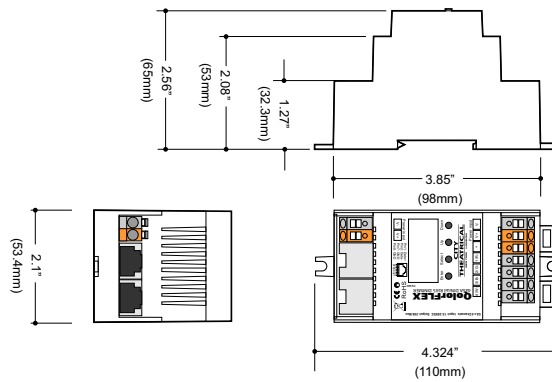
DIAGRAM:

(Not to scale)



DIMENSIONS:

(Not to scale)



WIRING SCHEMATIC:

