



QolorFLEX®

QolorFLEX® 4x5A DINrail Dimmer (P/N 5825) is a low voltage, constant voltage dimmer, and can control a full 20A of LED tape spread over four channels of 5A each. The unit mounts to a standard hat section DINrail, and has terminal blocks for all electrical and DMX connections.

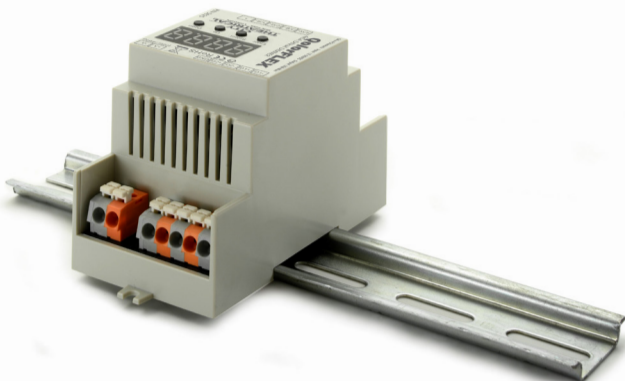
The QolorFLEX 4x5A DINrail Dimmer requires an external power supply to suit the LED tape you are using. For indoor use.

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 Per 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	Spring Terminals
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	Yes
RDM	Yes

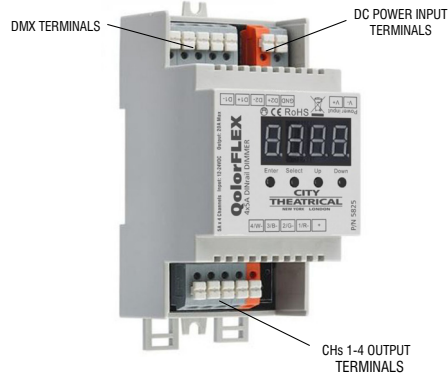
Product Information	
Use Environment	Indoor
Warranty	One year
Compliance	CE, RoHS



QolorFLEX 4x5A DINrail Dimmer shown

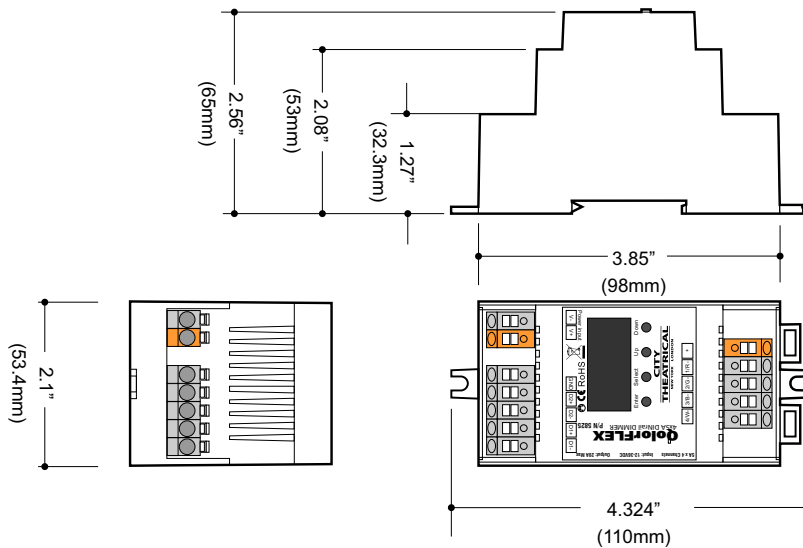
DIAGRAM:

(Not to scale)



DIMENSIONS:

(Not to scale)



WIRING SCHEMATIC:

