

APPLICATION

SDE24V is a multi functional Low Voltage LED Dimmer to set the intensity and the color effect for RGB and RGBW modules strip. RGBW Color (4 channel) intensity can be adjusted independently.

ELECTRICAL

Power :

12V or 24V DC input

Power Input:

Terminal block

Output:

5pin Terminal block

PHYSICAL

Housing:

Sheet metal with powder painting

Ingress Protection Rating:

IP20

Weight:

250g

Storage Temperature:

-4 degF to 158 degF

Operation Temperature:

32 degF to 104 degF

Control

DMX-512 (1990)/

Pre-programmed

Listing:

cETLus listed (pending)

COLOR DETAILS

DirectDMX Color Control:

Color controlled with USITT DMX512A Standard Protocol. On board Dip Switches inside the Data Enabler allow selecting of DMX addresses between 1-220 in a given DMX universe w/ DirectDMX. Data fed to housing via standard RJ45 input/output.

Stand Alone Color Control:

Pre-Programmed static and dynamic scenes, as well as specific colors, can be user activated by the integral Data Enabler's computer eliminating the need for an external data source. On board Dip Switches inside the Data Enabler allow selecting of over 30 static and dynamic color sequences.

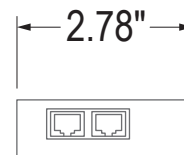
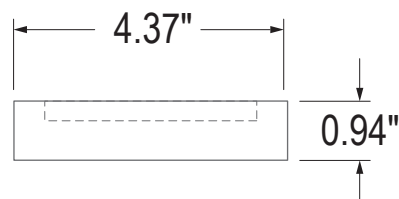
COMPATIBILITY

Modules:

SMPS402-4RGB: 2" Square (4W) SMPS12-14RGB: 12" (14w)
SMPS08-14RGB: 8" Square (14W) SMLN5-13RGBW: 5' Linear Strip (13W)

Accessories:

SWR2RJ45-BK-72: 72" RJ45 Extension PCL003: DMX RJ45/Terminal Block Coupler
PCL002: RJ45 DMX Terminator PCL004: RJ45 Coupler



MODULE	SMPS02-4RGB	SMPS08-14RGB	SMPS12-14RGB	SMLN5-13RGBW	SMLNS1-3RGB
Operating Voltage	12V	12V	12V	24V	24V
Color	RGBW	RGBW	RGBW	RGBW	RGBW
Total Unit	6	6	6	8	8
SMLNS4-12RGB	SG3-RGBW-1R	SG3-RGBW-3R	SS3-RGBW-3R		
24V	24V	24V	24V		
RGBW	RGBW	RGBW	RGBW		
8	15	6	6		

ORDERING



SDE24V24RGBW-400