

EPIC'S EP-RGB-20-RC RF CONTROLLER

SPECIFICATIONS REMOTE (EP -2828-DIMMER-1Z)

Working temperature:	-20-60 C
Supply voltage:	DC 12-24V is default, 5V is optional
Output:	3 channels
Transmission/receiving frequency:	433MHz
Remote distance:	10-15M
Controller dimension:	L128 xW64 xH24 mm
Remote dimension:	L85xW52xH7 MM
Packing size:	L145 x W95 x H50mm
Net weight:	165g
Gross weight:	205g
Static power consumption:	<1 W
Output current:	<4A (each channel)
Output power:	5V: <60W, 12V: <144W, 24V: <288W













Specifier's Reference
Project
Type
Model No.
Comments or Special Instructions



Control flexible and rigid LED Lights. Suitable for 5050, 3528 or 335 LED strips and bars. RGB or 3 x Single colors with EP-RGB-20-RC controller.

-  Static Red
-  Static Green
-  Static Blue
-  Static White
-  Static Orange
-  Static Yellow
-  Static Cyan
-  Static Purple
(brightness may be adjusted for all colors)



-  Turn controller output on and off
Pattern and dimming level are retained when off
-  Play/Pause any dynamic color changing pattern
-  Increase brightness on static and available dynamic modes
-  Decrease brightness on static and available dynamic modes
-  Increase color changing speed on all dynamic modes
-  Decrease color changing speed on all dynamic modes
-  Cycles all Patterns Randomly
(speed and brightness may be adjusted)
-  Tri-Color Change Instant
(speed and brightness may be adjusted)
-  Tri-Color Change Fading
(speed may be adjusted)
-  Seven-Color Strobe Change
(speed and brightness may be adjusted)
-  Seven-Color Change Instant
(speed and brightness may be adjusted)
-  Seven-Color Change Fading
(speed may be adjusted)

Ordering Information

PRODUCT

EP-RGB-20-RC