



PRISM PAR 1

RGBAW-UV LED Specification Sheet



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Main Features

- 12x 15W 6-in-1 RGBAW+UV LEDs, 100,000 hours
- Built-in AnyFi™ wireless DMX receiver (user selectable 2.4Ghz or W-DMX™)
- Natural convection cooled, totally silent operation
- User selectable 32-bit dimming curves
- Variable electronic dimmer strobe
- Built-in color & chase macros via DMX
- Built-in auto programs & sound active in standalone and M/S
- Color mixing ability in standalone mode
- 25 degree beam angle
- User selectable 4/5/6/7/9 or 12-channel DMX modes
- Flicker-free constant-current LED driver
- LED control panel with 4* touch sensitive buttons
- Control panel button lock/key
- 3/5-pin male input and 3/5-pin female output

Control

- Protocol: USITT DMX-512
- DMX Channels: 4/5/6/7/9 or 12-channel
- Input: 3/5-pin XLR Male
- Output: 3/5-pin XLR Female
- Standalone, Master/Slave, Sound Active Color Preset

Power

- Voltage: 100-264VAC, 47-63 Hertz
- Power Consumption: 101W, 1.3A, PF: .64
- Max. Operating Temp.: 104 degrees F (40° C) ambient

Optics

- 12x 15W 6-in-1 RGBAW+UV
- 25° beam angle

AnyFi™ Wireless DMX Receiver

- Frequency Hopping W-DMX™ Protocol
- 2.4Ghz ISM (2.402-2.48Ghz), 512 channels, 7 frequency groups
- Less Than 5ms Latency
- Receiver sensitivity: -94d

Weight & Dimensions

- Dimensions: 10.7" (272.1 mm) x 5.7" (144 mm) x 11.2 inches (284.1 mm)
- Weight: 11.5 lbs. (5.2 kg)

Luminous Intensity

Lux/Meter	1 Meter	2 Meter
Red	2,796 Lux	790 Lux
Green	2,712 Lux	742 Lux
Blue	2,480 Lux	707 Lux
Amber	1,720 Lux	490 Lux
White	4,960 Lux	1,197 Lux
All	13,680 Lux	3,633 Lux

Mounting Options

- MNB** Clamp for pipe up to 2" OD
- CM4** Canopy for mounting to J-box
- USI** Unistrut mount
- STA** Controltrac adapter (2x)

Ordering Matrix

Model	Array	Finish -	Mounting
CRE6	RGBAW	B=Black W= White	See Options

Example: CRE6-RGBAW-B-MNB
CRE6- _____ - _____ - _____

*Specification sheets are subject to change without notice.