

IP65 Rated 12x 15W LED Par Fixture

Tough, Colorful, Bright

The ToughPAR™ V12 offers superior color mixing abilities and brightness thanks to its 12x 15-watt, high power 5-in-1 RGBAW LEDs. Since each individual LED incorporates a red, green, blue, amber, and white chip behind a single lens, shadow artifacts and unevenness within the field are things of the past! And, like the other lights in our ToughPAR™ line, it also sports a durable cast aluminum with a tempered glass lens, watertight internal gaskets, and provides exceptional quality, and ease of use at a much lower price than other fixtures in its class.

Full RGBAW Color Mixing

With the ability to run built-in programs and perform full RGBAW color mixing with or without DMX control, the ToughPAR™ V12 is perfect for architectural work and installs as well. Two mounting brackets add positioning flexibility, and a slew of built-in programs in DMX allow the ToughPAR™ V12 to be programmed with ease. Users have full control of all it has to offer, such as RGBAW color mixing, 31 built-in programs, ultra smooth flicker-free 32-bit dimming, and even an easy HSV color mixing ability in 4-channel mode.

Luminous Intensity:

Lux/m	Red	Green	Blue	Amber	White	All
1m	2,544	2,536	2,380	1,592	3,015	10,800
2m	826	812	806	522	922	3,470



Main Features

- Color mixing via 12x 15W RGBAW 5-in-1 LEDs
- Variable electronic dimming & strobe
- Built-in color & chase macros via DMX
- Built-in automated programs via master/slave
- RGBAW color mixing ability in standalone mode
- Rugged and well-built (It hits the gym regularly)
- Dual mounting brackets for positioning flexibility
- Flicker-free constant-current 400hz LED driver
- Totally silent convection cooling
- IP Rated AC power cord with cable cap
- IP Rated DMX in/out cables
- HSV+ A/W & Dimmer (4-Ch), RGBAW (5-Ch), RGBAW + Extended (9-Ch), & RGBAW + Extended w/32-bit dimming (10-Ch) DMX Profiles



Optical

Light source: 12x 15W
5-in-1 LEDs 100,000
hours

Beam Angle: 25 degree
optics standard

26 degree beam, 30
degree field



Wireless Receiver

Length: 11.19" (284 mm)

Width: 7.6" (193 mm)

Height: 10" (254 mm)

Weight: 11.03 lbs (5kg)



Control

Protocol: USITT DMX-512

DMX Channels: 4/5/9/10

Input: 3-pin XLR Male

Output: 3-pin XLR
Female

Operating Modes:
Standalone, Master/Slave,
Color Preset



Power + Current

Operating Voltage: 100-
264VAC, 47-63 Hertz

Fuse: 3A 250V

Power Consumption:
120W



Warranty

2-year limited warranty,
does not cover
malfunction
caused by damage to
LEDs