blizzard LIGHTING

COOLER BY DESIGN

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Outdoor Rated R/G/B/A/W LED Par w/Zoom!

It's a way bright, way cool outdoor rated zoomable LED par can with all of the exact same great features found in our classic ToughPar™ Zoom RGBAW, only upgraded to our latest TOURnado™ housing design with powerCON™ True1 compatible In/Out power connectors, and IP rated 3-pin In/Out connectors. Both the power and DMX connections found on this fixture also have rubber sealing covers to protect them from dust and water according to protection class IP65.

TOURnado™ Zoom RGBAW fixtures offer a fast & precise 10-40° zoomable beam angle, outstanding color saturation and exceptional pastel reproduction thanks to its 36x 3W LEDs (6 Red, 8 Green, 8 Blue, 6 Amber, and 8 White). Amber and white LEDs give the fixture the ability to produce pastel colors not possible with conventional RGB LED fixtures.

In DMX mode, you can control the fixture with either 5/7/9 or 11 DMX channels. You'll have full control of many features such as RGBAW color mixing, beam zoom, strobe, ultra smooth flicker-free 32-bit dimming, and 10 auto run modes. The 4-button LED control panel also allows total control over the fixture including master/slave settings, 10 separate customizable R/G/B/A/W based white balance settings, and more.

IP65 rated for outdoor use, the TOURnado™ Zoom RGBAW is built from rock-solid cast aluminum with a tempered glass lens and watertight internal gaskets. It's ready to handle anything Mother Nature can send its way!

And of course, TOURnado™ Zoom RGBAW fixtures are backed by Blizzard's 2-year warranty!

Main Features

- 36x 3W R/G/B/A/W LEDs, 100,000 hours
- 10-40 degree zoomable beam angle
- Diffused optical lens
- 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 in standalone and M/S
- Color mixing ability in standalone mode and M/S
- User selectable 5/7/9 or 11-channel DMX modes
- LED control panel with 4* touch sensitive buttons
- Control panel button lock/key
- 3-pin male input and 3-pin female output
- PowerCon™ True1 compatible AC In/Out connectors

Luminous Intensity

Lux/m	Red	Green	Blue	Amber	White	All
1m (10°)	4,740	8,190	8,510	2,804	9,800	34,200
2m (10°)	1,503	2,567	2,728	1,034	3,588	10,900
1m (40°)	1,377	2,316	2,385	1,203	2,728	8,430
2m (40°)	347	602	668	326	839	2,512

TOURNADO™
ZOOM RGBAW

IP65
SUITABLE FOR OUTDOOR USE

Power
- Voltage: 100-264VAC, 47-63 Hertz
- Power Consumption: 82W, 1.07A, PF: .62

Optical
- 36x 3W LEDs (R) 6PCS, G (8PCS), B (8PCS), A (6PCS), W (8PCS)
- 10-40 degree zoomable beam angle
- Illuminance (Wide): 8,430 Lux @ 1m, 2,512 Lux @ 2m
- Illuminance (Narrow): 34,200 Lux @ 1m, 10,900 Lux @ 2m

Thermal
- Max. Operating Temp.: 104 degrees F (40 degrees C) ambient

Control
- Protocol: USITT DMX-512
- DMX Channels: 5/7/9 or 11-channels
- 3-pin XLR Input/Output
- Standalone, Master/Slave, Color Preset

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)

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