blizzard LIGHTING

Cooler By Design™

Blizzard Lighting, LLC
Phone: 1.866.493.6025
Fax: 1.866.870.0031
Email: info@blizzardlighting.com
Website: http://www.blizzardlighting.com

Meet the TOURnado™ IP EXA

TOURNADO™ IP EXA

IP65
SUITABLE FOR OUTDOOR USE

It stands up to the fury of Mother Nature, and comes back looking for more!

This incredibly tough IP65 rated outdoor fixture features super bright RGBAW+UV color mixing thanks to its installed 12x 15W 6-in-1 LEDs with advanced 25° optics (45° lens diffusion panel is also available). Since each individual LED incorporates a red, green, blue, amber, white, and UV chip behind a single lens, shadow artifacts and unevenness within the field are things of the past! And, like the other lights in our TOURnado™ line, it also sports a convection cooled cast aluminum housing with a tempered glass lens, watertight internal gaskets, and unique twist and lock weatherproof power and data cable in/out connections.

You can run any of its impressive built-in programs individually or all together in auto run mode with speed control, fade, and flash settings, then even perform full RGBAW+UV color mixing either with or without DMX control. The TOURnado™ IP EXA is a perfect lighting solution for just about any type of outdoor application. It comes equipped with dual mounting brackets to add total positioning flexibility, and it has a well structured, easy to navigate LED control panel menu with 4 electronically touch sensitive navigation buttons that make programming (and button pushing) a breeze!

Set the fixture to work in standalone mode, master/slave mode, or you can control it via 6/7/8 or 11 channels of DMX, which means it will work just great with our popular Kontrol™ 6-channel DMX controller. All the features are accessible in any mode including RGBAW+UV color mixing, 63 built-in static colors, auto run mode, flash/fade mode, and access to 5 user-selectable 32-bit dimming curves. These five different dimming curves allow for different amounts of steps for much smoother (and slower) dimming capabilities.

A complete set of IP rated 3-pin in/out data cables plus an AC power input cable is included with each fixture. DMX and power extension cables are also available in 1-meter, 3-meter, and 5-meter lengths (sold separately).

The TOURnado™ IP EXA is available now, and of course, it is also backed by Blizzard's 2-year warranty!

Main Features

- RGBAW+UV color mixing via 12x 15W 6-in-1 LEDs
- LED control panel with 4 touch sensitive electronic buttons
- 25° beam angle (45° lens replacement kit available)
- Variable electronic dimming & strobe
- Built-in color & chase macros via DMX
- Built-in automated programs via master/slave
- RGBAW+UV color mixing ability in standalone mode
- Convection cooled cast aluminum housing
- Dual mounting brackets for positioning flexibility
- Flicker-free constant-current 500MA LED driver
- IP rated locking power and 3-pin DMX connections
- RGBAW+UV (6-Ch), RGBAW+UV & Strobe (7-Ch), Dim, RGBAW+UV & Strobe (8-Ch), & Extended w/32-bit dimming (11-Ch) DMX Profiles

Lux/m	Red	Green	Blue	Amber	White	UV	All
1m	2,566	3,054	2,950	1,687	30,800	4,730	13,700
2m	722	914	885	500	1,276	250	3,900

Power
- Operating Voltage: 100-264VAC, 47/63 Hertz
- Power Consumption: 100W, 1.35A, pf: .6

Light Source
- 12x 15W 6-in-1 LEDs 100,000 hours

Optical
- 25° beam angle (45° lens replacement kit available)

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

Control
- Protocol: USITT DMX-512
- 4-button menu with LED display
- DMX Channels: 6/7/8/11
- Input: 3-pin XLR Male
- Output: 3-pin XLR Female
- Operating Modes: Standalone, Master/Slave, Auto Modes

Weight & Dimensions
- Width: 10.7 inches (270 mm)
- Depth: 5.7 inches (144 mm)
- Height: 8.6 inches (21.8 cm), 11.2 inches (28.4 cm) including bracket
- Weight: 11.5 lbs (5.2 kg)

TOURnado™ Accessories (Optional)
- TOURLens45: 45° Beam Angle Lens Replacement Kit
- CABLE_TOURData1M: 1-Meter DMX Extension Cable
- CABLE_TOURPower1M: 1-Meter Power Extension Cable
- CABLE_TOURData3M: 3-Meter DMX Extension Cable
- CABLE_TOURPower3M: 3-Meter Power Extension Cable
- CABLE_TOURData5M: 5-Meter DMX Extension Cable
- CABLE_TOURPower5M: 5-Meter Power Extension Cable