



## TVL CYC RGBW™

SKU# **TVL280**

The new TVL CYC RGBW™ theatre-style cyclorama wall wash luminaire that delivers a smooth and even field of seamlessly blended colors onto cycloramas, backcloths, scenery or any surface. Features include an energy-efficient 150W RGBW COB LED engine, a 90° x 113° elliptical beam angle, 8-leaf adjustable/removable barn doors, 64 internal color macros, smooth color mixing and dimming, linear variable white color temperature presets (7200K - 3200K), selectable dimming curve and strobe effects, 5pin DMX and powerCON in/out connections, (4) button control panel, 180° reversible LCD menu display, 170W max power consumption, multiple unit power linking, and a multi-voltage universal auto switching power supply (100-240v).

### FEATURES

**150W RGBW COB LED**

**90° x 113° Elliptical Beam Angle**

**64 Internal Color Macros**

**Smooth Color Mixing and 16bit Dimming**

**Selectable Dimming Curve and Strobe Effects**

**Linear Variable White Color Temp Presets (7200K - 3200K)**

**Flicker Free Operation for TV and FILM**

**8-Leaf Adjustable/Removable Barn Door Included**



## PRODUCT SPECIFICATIONS

## SOURCE

150W RGBW COB LED

20,000 Hour Average LED Life\*

\*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

## PHOTOMETRIC DATA (Full ON)

3,536 LUX 328 FC @3.3' (1m)

## EFFECTS

64 Internal Color Macros

Smooth Color Mixing and 16bit Dimming

Selectable Dimming Curves and Electronic Strobe

Linear Variable White Color Temp Presets (7200K - 3200K)

## COLOR

RGBW Color Mixing

## CONTROL / CONNECTIONS

(6) DMX Channel Modes (4 / 6 / 7 / 8 / 10 / 14)

4 Button Control Panel

180° Reversible LCD Menu Display

5pin DMX In/Out

powerCON Power In/Out

## SIZE / WEIGHT

Length: 16.7 (425mm)

Width: 14.3" (364mm)

Vertical Height: 16.5" (419mm)

Weight: 13.0 lbs. (5.9 kg)

## ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

170W Max Power Consumption

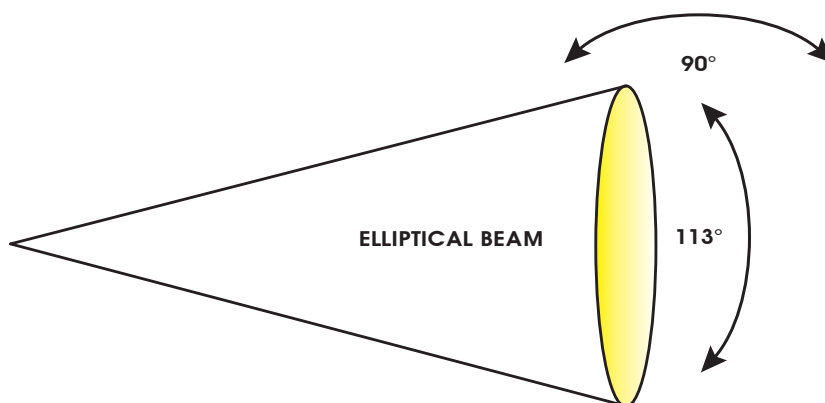
Multiple Units Power Linkable

5F to 113°F (-15°C to 45°C)

## APPROVALS / RATINGS

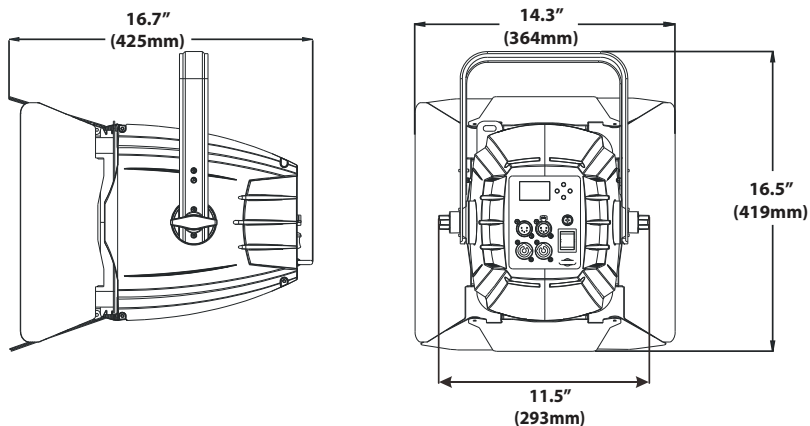


## PHOTOMETRIC DATA



	1 m	3.3 ft	2 m	6.6 ft	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
Beam Diameter	2x3	7x10	4x6	13x20	6x9	20x30	8x12	26x39	10x15	33x49
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
FULL ON	3,536	328	970	90	400	37	221	21	145	13

## DIMENSIONAL DIAGRAMS



## OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
EWDMSYSTEM	Wireless DMX System (1 Transmitter, 1 Receiver)
PLC3	3' (1m) PowerCON PRO Link Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
	Additional cable lengths available