TRIBECA
LED Pattern & Framing Projector

The Tribeca is a powerful LED pattern and framing projector that utilizes the CREE XLamp LED array. This unit will deliver a powerful, crisp projection for longer throw applications, all while staying within a fixture size that is capable of being both track and canopy mounted. Additionally, each unit is equipped with framing shutters for precise beam shaping.

A wide selection of standard patterns (gobos) are available. Custom patterns are also available by simply sending us a PDF of your desired pattern via email.

Manufactured in the USA - IBEW

PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY

Pb lead-free

RoHS 2002/95/EC

CREE

Features

- 100-277 Volt available
- 20° - 40° beam spread
- 50,000 hour lamp life
- Framing shutters included
- Stock or custom, steel or glass patterns
- Dimmable (optional)
- Numerous mounting options and accessories

Construction

- Steel housing with black, white or silver finish
- Accepts up to 2 accessories
- Weight: 5.5 lbs.

Optics

- 20° - 40° Zoom Optics System
- 25° - 50° Zoom Optics System

Electrical

- Integral electronic driver
- 100-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements
- 27 Watts or 45 Watts

Dimming

- Trailing edge (ELV): 120-277V
- Leading edge (Triac): 120-277V
- 0-10V: 120-277V use track.
- Lutron Ecosystem premier driver available, featuring dimming to 0.1% and soft on/soft off incandescent like dimming. Only available on fixtures 20 watts or less.

Maximum ambient temperature: 35ºC
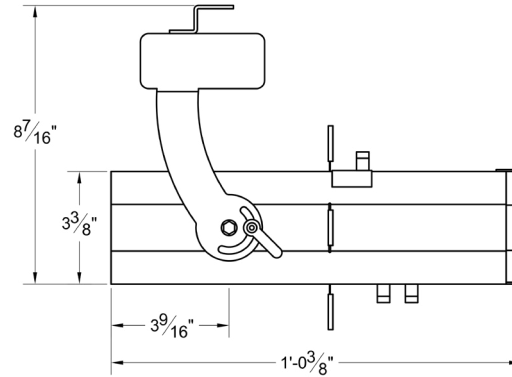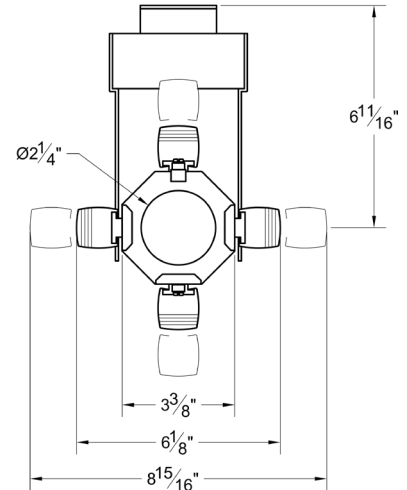Maximum operating angle: 45º from vertical

Specification sheets are subject to change without notice.

LED

- Color temp options: 2700K, 3000K, 3500K, 4000K
- CRI: 80 Standard, 92 or 98 Optional
- CREE XLamp LED array
- No UV or IR

Model	Module	Total Wattage	Delivered Lumen	Efficacy (Lm/W)	CRI
TRI	80	27	3075	114	80
TRI	92	27	2650	98	92
TRI	98	27	2370	88	98
TRH	80	45	4800	106	80
TRH	92	45	4200	93	92
TRH	98	45	4000	89	98

* Total wattage equals LED plus driver. Delivered lumen may vary depending on LED module, color temperature, optics, and accessories.

Ordering Matrix

Model	LED Module	Color Temp	Finish	Voltage	Mounting	Dimming*	Accessories
TRI ◊ **TRH** ◊ **TRI5** ◊◊ **TRH5** ◊◊	80 92 98 ††	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	B = Black W = White S = Silver CC = Custom Color	100 ** 120 240 277	See Mounting Options	TE = Trailing Edge LE = Leading Edge 010 = 0-10V IP = Integral Pot † ND = Non-Dimming DMX = DMX Basic ECP = Ecosystem† premier 0.1% dim	See Accessory Options

* See "Notes on Dimming" on reverse
† Not available with TRH
†† 2700K and 3000K only.

◊ 20° - 40° Zoom Optics
◊◊ 25° - 50° Zoom Optics

** Non-Dim or 0-10V Dimming Only

Example: TRI-8030-B-120-T1-TE-CF6

TR-_____-_____-_____-_____-_____-_____-_____

Photometric Data

20º Setting

Distance	Beam Spread	27W Footcandles	45W Footcandles
10'	3'7"	180	310
15'	5'4"	80	137
20'	7'1"	45	78
25'	8'10"	29	50

30º Setting

Distance	Beam Spread	27W Footcandles	45W Footcandles
10'	5'4"	133	230
15'	8'	59	102
20'	10'9"	33	58
25'	13'5"	21	37

40º Setting

Distance	Beam Spread	27W Footcandles	45W Footcandles
10'	7'4"	67	115
15'	11"	30	51
20'	14'8"	17	29
25'	18'2"	11	18
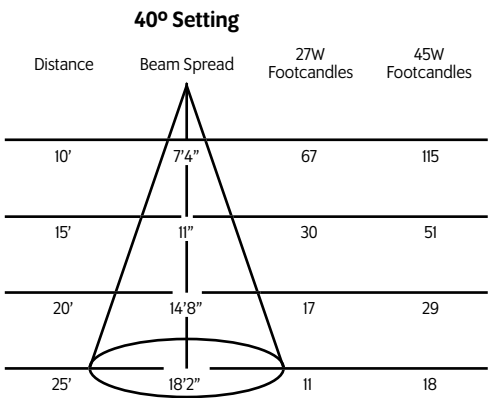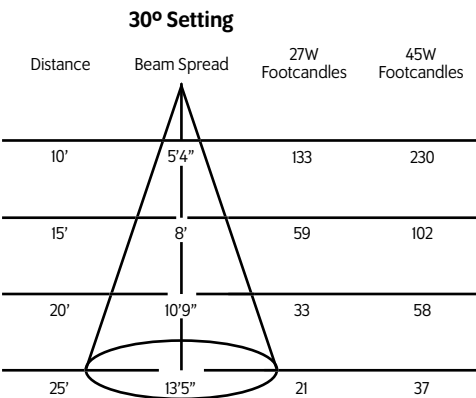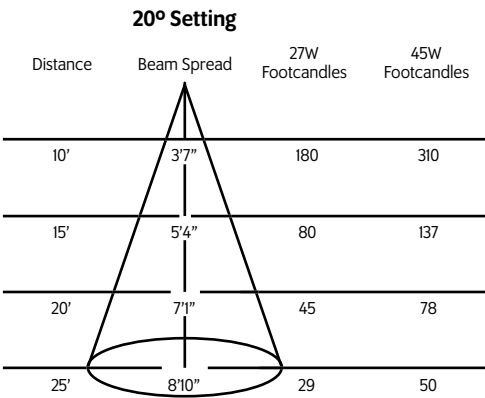
Mounting Options

DT2 Track adapter for SpecTrac 2-Circuit data track, 120V.

HDT2 Track adapter for SpecTrac 2-Circuit, data track, 277V.

AD1 Track adapter for commerical grade 1 and 2-Circuit track. This adapter is Halo™ and Times Square compatible, 120V.

T1 Track adapter for commercial grade 1 & 2-Circuit track, 120V. For use with larger, heavier fixtures.

TA2 Track adapter for G-Series specification grade 2-Circuit track, 120V.

HTA2 Track adapter for G-Series specification grade 2-Circuit track, 277V.

TA3 Track adapter for G-Series specification grade 2-Circuit track, 120V.

GAC 3-Circuit track adapter for databus pulse track. 120V.

CM4 Canopy Mount

US1 6⅝" x 1½" Unistrut Adapter

TB8 8" x 8" Portable table base for floor and table use

MC Light duty pipe clamp for small fixtures. For pipes up to 1 5/16" O.D.

MN Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.

PC9M Heavy duty pipe clamp for large, heavy fixtures. For pipes up to 2" O.D.

CM3 Canopy Mount (driver in canopy) - non DMX only.

CT Terminal Blocks in canopy - DMX only.

N2 Track adapter with integral driver for SpecTrac 2-Circuit data track, 120V.

N7 Track adapter with integral driver for SpecTrac 2-Circuit data track, 277V.

Accessories

CF6	Color Frame
SN6	Snoot/Hood
PH6	Pattern Holder
PD6	Pattern Donut
SPE	Stock Pattern Steel
CPE	Custom Pattern Steel
GPE	Custom Pattern Glass
DF6	Dichroic Color Filter
GF6-702	UV Blocking Filter
CC18	Coiled Cord
5300	Mini Spin (variable speed pattern rotator)

Extension Wands

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SP X	Custom Length

Slingshot

The Slingshot allows you to cast the output of a Times Square Lighting ellipsoidal at a right angle. This allows flexibility in situations when the fixture is mounted horizontally but the desired aiming angle is vertical (or vice versa).

- **LENGTH:** 6-3/4"
- **WIDTH:** 4"
- **DEPTH:** 4"
- **RANGE OF MOTION:** 0° to 44°

MODEL	COLOR
SLMB	Black Slingshot
SLMW	White Slingshot

Patterns

For standard and custom patterns please see the pattern specification sheet.

Click here to download pattern datasheet.

* For notes on dimming, please click here.

7/8" 3 3/4"

1 11/16"

8 7/16"

2 1/2"

3 3/8"

1'-2 1/8"

45°

11 3/16"

3 9/16"

1'-0 3/8"

4 3/16"

7/8"

6 11/16"

Ø2 1/4"

3 3/8"

6 1/8"

8 15/16"

Ø7 1/8"

1 1/4"

CT CANOPY WITH INTEGRAL TERMINAL BLOCKS FOR DATA (AVAILABLE FOR DMX VERSIONS ONLY)

10 3/16"

5 13/16"

IP, **DMX,** OR **277V LE** DIMMING VERSIONS

1 3/4"

9"

7 7/8"

Ø6"

CM3 CANOPY WITH INTEGRAL DRIVER (AVAILABLE FOR ANY NON-DMX DIMMING VERSION)

2"

7 7/8"

8"

N2 TRACK ADAPTER WITH INTEGRAL DRIVER, 120V (AVAILABLE WITH 010, TE, LE, ND, AND ECP DIMMING VERSIONS

1 3/4"

N7 TRACK ADAPTER WITH INTEGRAL DRIVER, 277V (AVAILABLE WITH 010, TE, ND AND ECP DIMMING VERSIONS

7 5/8"