

CTH23 MOSAIC BELL

COLOR MIXING - TUNABLE WHITE

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



The **Mosaic Bell** features tunable color with a high CRI output. It also features tunable white from 1800K - 6500K. Rich blues, ambers, reds, violets and greens can be added in gradients or can completely saturate the output of the light. Interchangeable reflectors allow beam angles between 10° and 60°. This fixture is perfect for retail applications such as car dealerships and clothing stores but is equally well suited for illuminating artwork or using it in an archtainment setting.

- 2000 Lumen Output
- 5 DMX Channels
- Color Tuning: RGB+ Intensity+ CCT
- Tunable Range: 1800K-6500K tunable white
- 84 - 95 CRI
- Dimmable from 100 - 0.1% at constant CCT
- <2 MacAdam ellipse over 50,000 hour life
- Casambi Available

POWER

- Power Consumption: 31W
- Max. Operating Temp: 104°F (40°C) ambient
- 90 - 305 VAC, 50/60 Hz
- Do not install on a circuit containing a dimmer.
- DMX Addressing is RDM-only.

OPTICS

- 10°, 20°, 40° or 60° field-changeable reflectors

WEIGHT

- 3 lbs.

CALIBRATED CCT SPECIFICATIONS

CCT [K]	TYPICAL CRI
1800 (min)	90
2700	93
3000	95
3500	95
4000	93
6500 (max)	84

EMITTER 5-YEAR WARRANTY

The warranty on the LED Emitter used in this Times Square Lighting product shall have a five year warranty from the date of purchase.

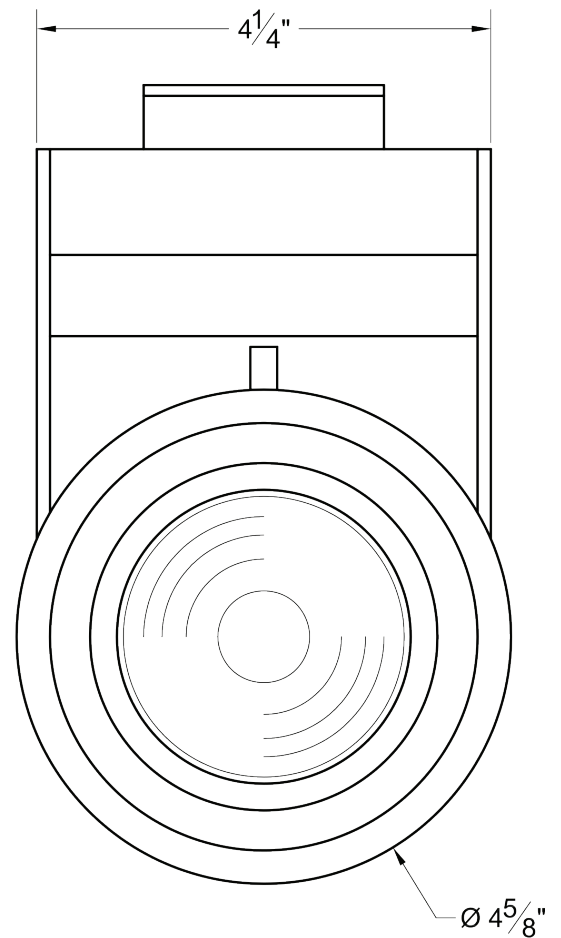
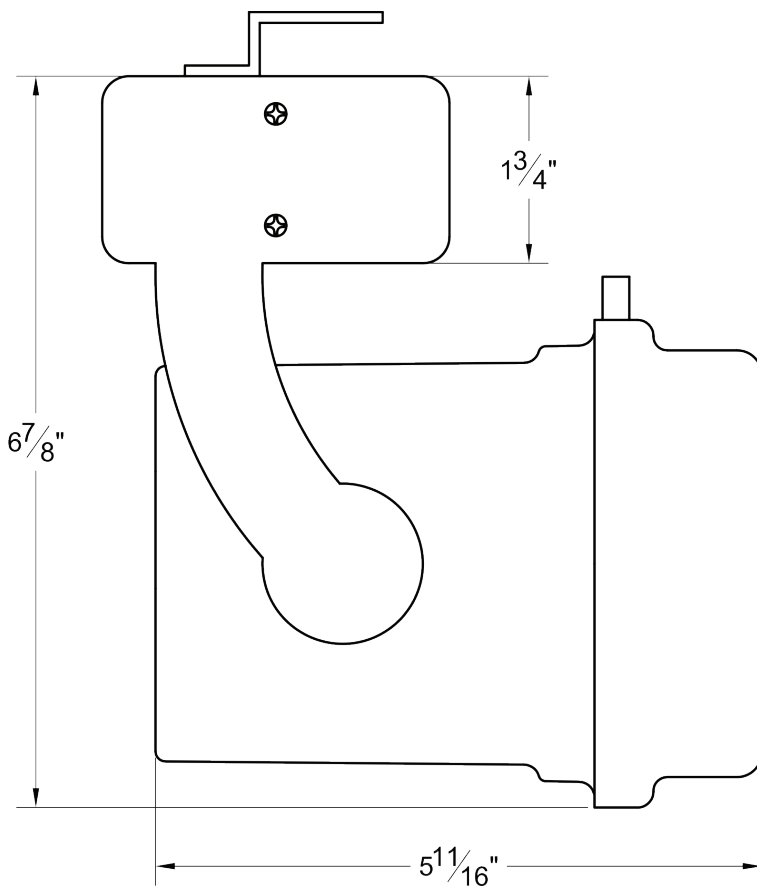
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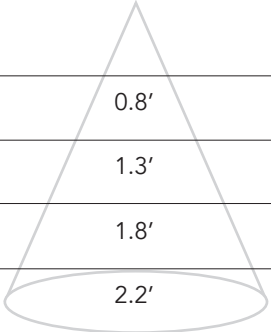
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PHOTOMETRIC DATA

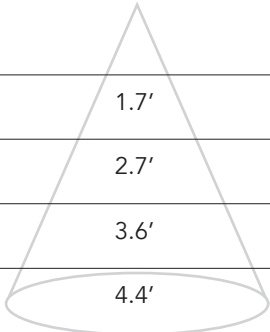
10° Spot Reflector

Distance	Beam Spread	Footcandles
5'	0.8'	290
7.5'	1.3'	129
10'	1.8'	73
12.5'	2.2'	46



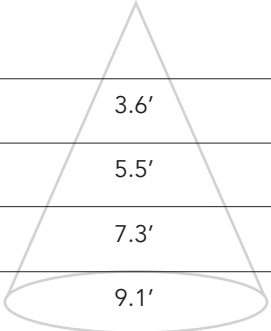
20° Spot Reflector

Distance	Beam Spread	Footcandles
5'	1.7'	240
7.5'	2.7'	107
10'	3.6'	60
12.5'	4.4'	38



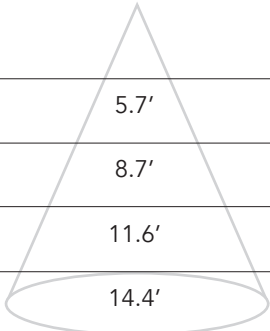
40° Medium Flood Reflector

Distance	Beam Spread	Footcandles
5'	3.6'	140
7.5'	5.5'	62
10'	7.3'	35
12.5'	9.1'	22



60° Flood Reflector

Distance	Beam Spread	Footcandles
5'	5.7'	80
7.5'	8.7'	36
10'	11.6'	20
12.5'	14.4'	13



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MOUNTING OPTIONS

DT2 2-circuit track adapter for SpecTrac databus, 120V.

HDT2 2-circuit track adapter for SpecTrac databus, 277V.

DXTC Canopy mount with terminal block for DMX.

GAC Track adapter for 120V global pulse track.

CM4 Canopy mount (Casambi Wireless only).

US1 6-5/8" x 1-1/2" Unistrut Adapter
(Casambi Wireless only).

TB8 8" x 8" Portable table base for floor and table use
(Casambi Wireless only).

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

MN Medium duty pipe clamp for small to large fixtures.
For pipes up to 2" O.D. (Casambi Wireless only).

PC9M Heavy duty pipe clamp for large, heavy fixtures. For
pipes up to 2" O.D. (Casambi Wireless only).

EXTENSION WANDS

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

ACCESSORIES

LV6	Louver
XL6	Cross Baffle Louver
BD10	Barndoor
HD6	Hood
XH6	Cross Baffle Hood
SH6	Sparkle Hood
GF22-600*	5°x50° Linear Lens
GF22-601*	Beam Softener
GF22-673*	50° x 50° Spread Lens
X00517	Accessory Holder
LV18*	Honeycomb Louver
CC18	Coiled Cord
SC-24	Safety Cable
WL	Wrench Locking

* X00517 Required, not compatible with 10° reflector option.

NOTES ON DIMMING

Visit tslight.com/resources or scan the QR Code.



SPECIFY:

MODEL	FINISH	OPTICS
CTH23	B = Black W = White S = Silver CC = Custom Color	10 = 10° 20 = 20° 40 = 40° 60 = 60°
MOUNTING		DIMMING
See Mounting Options for Ordering Codes		DX = DMX / RDM CS = Casambi Wireless

ORDERING INFORMATION

PROJECT:	
LOCATION:	
QUANTITY:	
CONTACT:	
PHONE:	
EMAIL:	

EXAMPLE: CTH23-B-60-DT2-DX

MODEL	FINISH	OPTICS	MOUNTING	DIMMING
CTH23				