

# CT63

RGB + TUNABLE WHITE

MANUFACTURED IN THE UNITED STATES - IBEW



The CT63 features high-output RGB color-mixing and high CRI tunable white in a track, canopy mount, or portable luminaire. The tunable white ranges from 1800–6500K at 90+ CRI making it perfect for architectural settings where high intensity and vibrant colors are required. Noiseless fan-free operation, a wide variety of interchangeable lenses, and multiple mounting and connector options make the CT63 an ideal choice for houses of worship, studios, hospitality venues, clubs, meeting rooms, and schools.

## FEATURES

- 5000 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

CRI	TOTAL WATTAGE	LUMENS	EFFICACY
90+	60	5000	83

## CONSTRUCTION

- Steel & aluminum housing with black, white or silver finish
- 0-90° tilt, 360° rotation
- Internal multiple accessory holder
- **Weight:** 7 lbs.

## ELECTRICAL

- Integral electronic driver
- 100-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements
- RJ45 comes standard XLR 3-Pin and 5-Pin adapters are available.
- DMX Addressing is RDM-only

## OPTICS

- 12°, 19°, 33°, 40°, 48°, 55°, and 90°  
Field-changeable reflectors

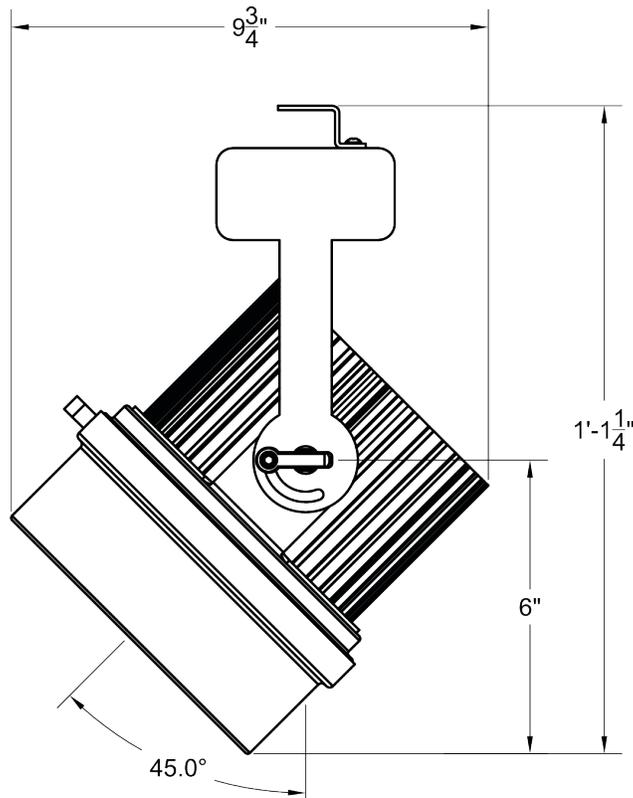
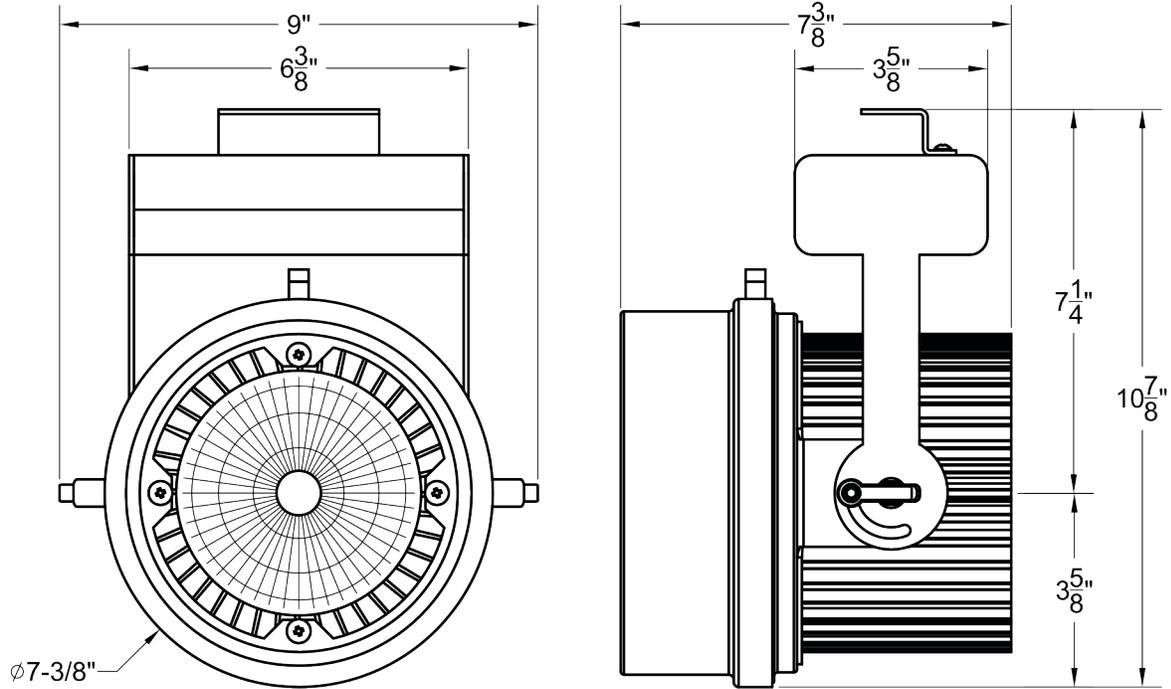
## CALIBRATED CCT SPECIFICATIONS

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

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## MOUNTING OPTIONS

DT2 2-circuit track adapter for SpecTrack databus. 120V.

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

GAC Track adapter for 120V global pulse track.

US1 6-5/8" x 1-1/2" Unistrut Adapter

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

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.

DXTC Canopy mount with terminal block for DMX.

## EXTENSION WANDS

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SP X	Custom Length
W6539	RJ45 to male 5-Pin XLR adapter

## ACCESSORIES

LV9	Louver
LV9BD	Louver (for use with BD9)
BD9	Barndoor
HD9	Hood
XH9	Cross Baffle Hood
CF9	Color Frame
GF9	Glass Color Filter
DF9	Dichroic Color Filter
GF9-600	5°x50° Linear Lens
GF9-601	Beam Softener
GF9-673	50°x50° Spread Lens
CC18	Coiled Cord
SC-24	Safety Cable
W6538	RJ45 to female 5-Pin XLR Adapter

## NOTES ON DIMMING

Visit [tslight.com/resources](https://tslight.com/resources) or scan the QR Code.



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## SPECIFY:

MODEL	FINISH	VOLTAGE
CT63	B = Black W = White S = Silver CC = Custom Color	120 277
OPTICS	MOUNTING	DIMMING †
10 = 10° 12 = 12° 19 = 19° 33 = 33° 40 = 40° 55 = 55° 90 = 90°	See Mounting Options for Ordering Codes	DX = DMX / RDM

Maximum Ambient Temperature: 35°C  
Maximum Operating Angle: 45° from vertical

† See "Notes on Dimming"

## ORDERING INFORMATION

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

EXAMPLE: CT63-B-120-CM2-DX

MODEL	FINISH	VOLTAGE	OPTICS	MOUNTING	DIMMING
CT63					