



Manufactured in the USA - IBEW



Power

- **Power Consumption:** 31W per cell, 124W total
- **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

Features

- Adjustable trim with torsion springs for ceilings up to 2" thick.
- Adjustable butterfly mounting brackets included (additional mounting hardware provided by others).
- Black, white and silver trims available - custom colors upon request.
- Blends into the ceiling and can be installed with or without trim.
- Each LED is individually mounted for pan and tilt.
- Each lamp can be individually controlled in 2, 3 & 4 light configurations.
- Accepts a variety of lenses and accessories.

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.



COLORMIX

* Specification sheets are subject to change without notice.

Mosaic Recessed

Color Mixing - Tunable White
Recessed Multiple



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Stony Point, NY 10980
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The Mosaic Recessed is a color tuning, variable white fixture. It features high color rendering across a broad range of color temperatures, and the ability to add saturation and hue to your space. Think of it as a color palette to transform your environment, giving you the ability to paint the environment with rich color. The high quality variable white is perfect for retail, museum or hospitality settings.

- 2000 Lumen Output per cell
- 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
- Available in 1 to 4-light linear configurations

# of Lamps	Total Wattage	Delivered Lumen
CT23R-1	31W	2000
CT23R-2	62W	4000
CT23R-3	93W	6000
CT23R-4	124W	8000

Ordering Matrix

Model	# of Cells	Inside Finish	Trim Finish	Gimble Finish	Optics	Dimming
CT23R	1 = 1-Linear 2 = 2-Linear 3 = 3-Linear 4 = 4-Linear	B = Black W = White S = Silver CC = Custom	B = Black W = White S = Silver CC = Custom	B = Black W = White S = Silver CC = Custom	10 = 10° 20 = 20° 40 = 40° 60 = 60°	DX = DMX / RDM CS = Casambi Wireless

Example: CT23R-2-B-B-B-40-DMX

CT23R-_____ - _____ - _____ - _____ - _____ - _____

1-Linear CT20R-1



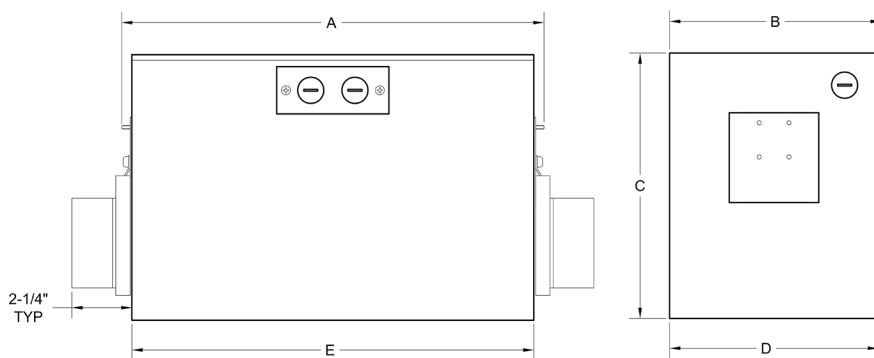
2-Linear CT20R-2



3-Linear CT20R-3



4-Linear CT20R-4



Model #	Length	Width	Height	Ceiling Cut-Out	
	(A)	(B)	(C)	(D)	(E)
CT20R-1	8 1/2"	7 1/2"	9"	7 3/16"	8"
CT20R-2	14 1/2"	7 1/2"	9"	7 3/16"	14"
CT20R-3	20 3/8"	7 1/2"	9"	7 3/16"	20"
CT20R-4	26 1/4"	7 1/2"	9"	7 3/16"	25 3/4"

Accessories

LV18*	Louver
DF22*	Dichroic Color Filter
GF22-600*	5°x50° Linear Lens
GF22-601*	Beam Softener
GF22-673*	50°x50° Spread Lens
X00517	Accessory Holder

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

Calibrated CCT Specs:

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

* For notes on dimming, please [click here](#).

