



Manufactured in the USA - IBEW



# XICATO

## Features

- Available in 1 to 4-light linear configurations
- 50,000 Hour life per LED module
- 20°, 40°, and 60° Field-changeable reflectors
- Choice of color temperatures: 2700, 3000, 3500, & 4000°K
- Available in 83 or 98 CRI
- Lutron: Consult factory for details.
- Blends into the ceiling and can be installed with or without trim
- Each LED is individually mounted for pan and tilt
- Accepts a variety of lenses and accessories
- Adjustable trim with torsion springs for ceilings up to 2" thick
- Adjustable butterfly mounting brackets included (additional mounting hardware provided by others)
- Fully enclosed wiring compartment
- Black, white and silver trims available - custom colors upon request
- Meets FCC 47 CFR Part 15/18 Requirements
- 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.

## DMX Basic Features

- Factory addressable or field addressable using RDM only.
- Logarithmic dimming

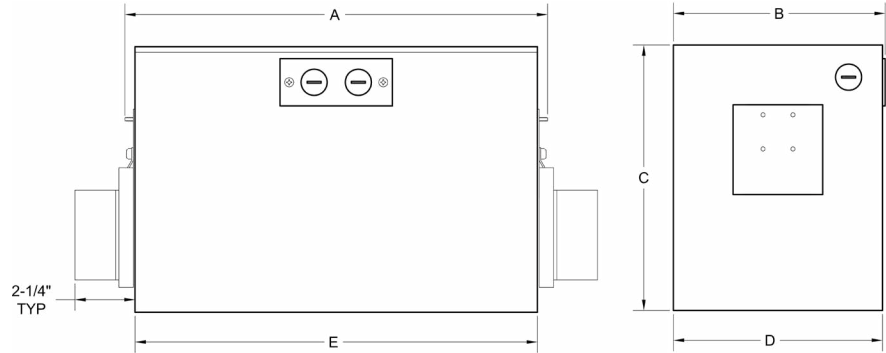
\* Specification sheets are subject to change without notice.

# LED XT13R 13W

## 1300 Lumen LED Recessed Specification Sheet - New Construction



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## LED

- Xicato™ cold remote phosphor LED module
- Color temp options: 2700K, 3000K, 3500K, 4000K
- CRI: 83 standard or 98 optional (R9=96)
- Lumen maintenance: 86% of initial lumen output at 50,000 hours on LM-80 testing
- SDCM: 1 x 2 MacAdam Ellipse. 50 kelvin tolerance
- No UV or IR

Module	Total Wattage	Delivered Lumen	Efficacy (Lm/W)	CRI
83	13	1235	95	83
98	17	1235	67	98

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

Model #	Length (A)	Width (B)	Height (C)	Ceiling Cut-Out	
				(D)	(E)
XT13R-1	8 1/2"	7 1/2"	9"	7 3/16"	8"
XT13R-2	14 1/2"	7 1/2"	9"	7 3/16"	14"
XT13R-3	20 3/8"	7 1/2"	9"	7 3/16"	20"
XT13R-4	26 1/4"	7 1/2"	9"	7 3/16"	25 3/4"

## Ordering Matrix

Model	# of Lamps	CRI	Color Temp	Inside Finish	Trim Finish	Gimble Finish	Voltage	Reflector	Dimming*
XT13R	1= 1-Linear	83 ≥	27 =	B = Black	B = Black	B = Black	100 = 100V	20 = 20°	ND = Non-Dimming TE = Trailing Edge LE = Leading Edge** O10 = 0-10V DXB = DMX Basic
	2 =	83	2700K	W = White	W = White	W = White	120 = 120V	40 = 40°	
	2-Linear	98 ≥	30 =	S = Silver	S = Silver	S = Silver	240 = 230-240V	60 = 60°	
	3 =	98	3000K	CC = Custom	CC = Custom	CC = Custom	277 = 277V		
	3-Linear		35 =						
	4 =		3500K						
	4-Linear		40 =						
			4000K						

\* See Reverse for notes on dimming. Maximum ambient temperature: 35°C

\*\* Not available in 240-277V

**Example:** XT13R-3-83-30-B-W-W-120-40-ND

XT13R- \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**1-Linear XT13R-1**



**2-Linear XT13R-2**



**3-Linear XT13R-3**



**4-Linear XT13R-4**



**NOTE:** These fixtures are not IC or Chicago Plenum Rated.

## Accessories

<b>LV18</b>	Louver	<b>FX22-21</b>	Amber Filter
<b>FX22-26</b>	Red Filter	<b>FX22-10</b>	Yellow Filter
<b>FX22-80</b>	Blue Filter	<b>FX22-33</b>	Pink Filter
<b>FX22-64</b>	Light Blue Filter	<b>DF22</b>	Dichroic Color Filter
<b>FX22-90</b>	Green Filter	<b>X00517*</b>	Glass / Dichroic Filter

\* Required accessory when using filters.

\* Wide range of colors available.

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