

CEL60-CT

CELESTE TUNABLE WHITE HOUSELIGHT

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



The **CEL60-CT** features tunable color and a high CRI output. It can be controlled via DMX/RDM, Lutron Ecosystem, Bluetooth, or even 010V controls. The Celeste Color Mix features tunable white from 1800K-8000K with a CRI of 90+ across the entire temperature range. 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 12° and 64°. The stylish extruded aluminum housing is lightweight and extremely durable. This fixture is perfect for churches, events, or use in an archtainment setting. It's also a good option for retail, due to its powerful output and high CRI values.

MODULE	TOTAL WATTAGE	LUMENS	EFFICACY (LM/W)	CRI
CM	60	5000	84	80+ to 90+

CONSTRUCTION

- Extruded aluminium with black, white or silver finish.
- Multiple mounting options
- Internal multiple accessory holder
- Weight: 15 lbs.

ELECTRICAL

- Integral electronic driver
- Meets FCC 47 CFR Part 15/18 Requirements
- 60 Watts
- Power Input: Universal (120-277V)
- DMX Addressing is RDM-only (No onboard DMX)

GEN 2 ENHANCED GREEN PERSONALITY OPTIONS

- **Dynamic Dimming:** 1-Channel Profile, Dims 3200K - 1650K
- Intensity, CCT, Saturation, and Hue. 4-Channel DMX Personality.
- RGBW 4-Channel Profile Standard
- RGBW Profile with selectable fixed white color temperature. Can be set to 2700K, 4000K, or 6500K.

GEN 2 HYBRID DIMMING

- 0.1% dimming utilizing a combination of current control and pulse width modulation for flicker-free dimming.
- Compatible with high-speed cameras

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.

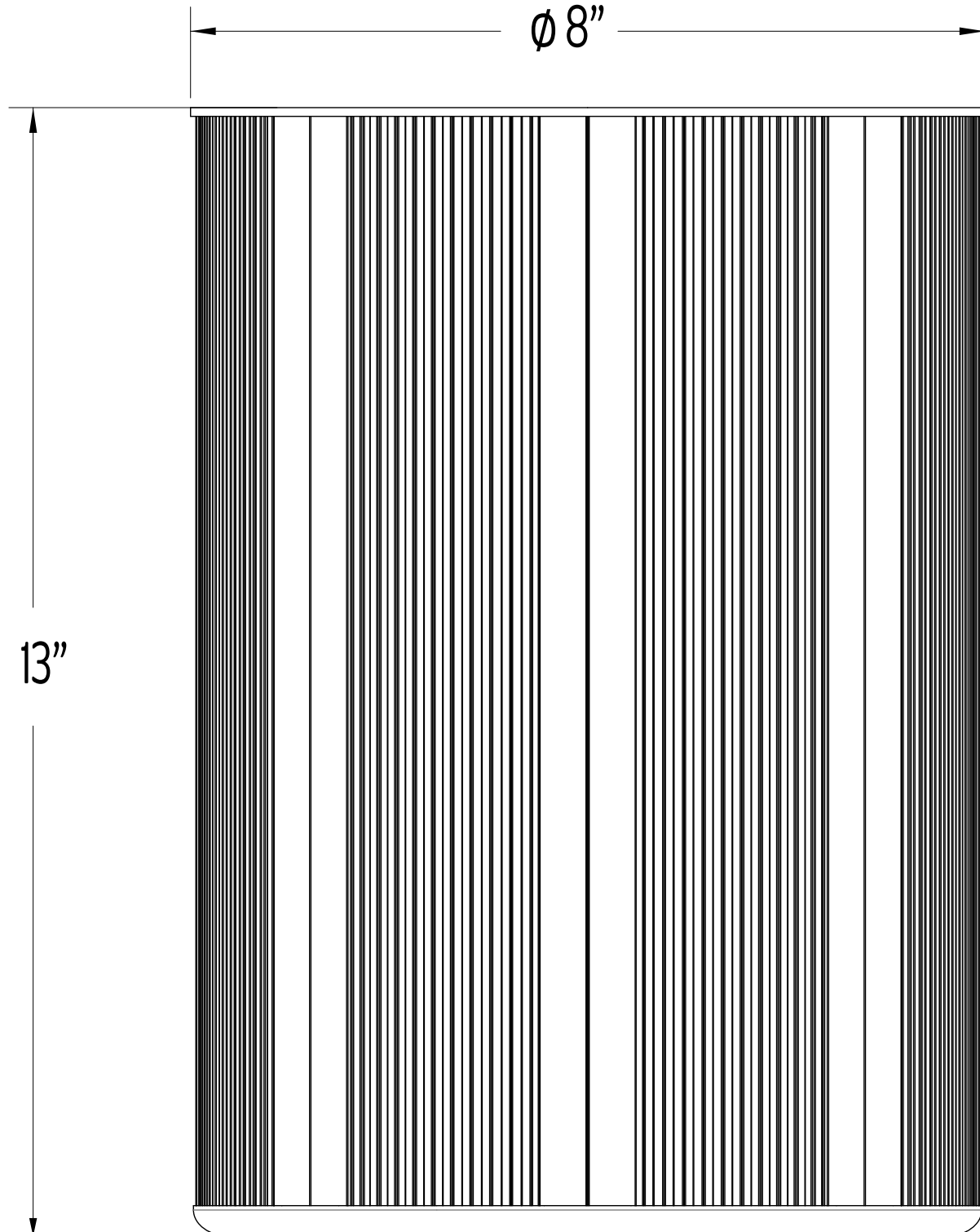
Maximum Operating Temperature: 40° C • Maximum Operating Angle: 45° from Vertical

CEL60-CT

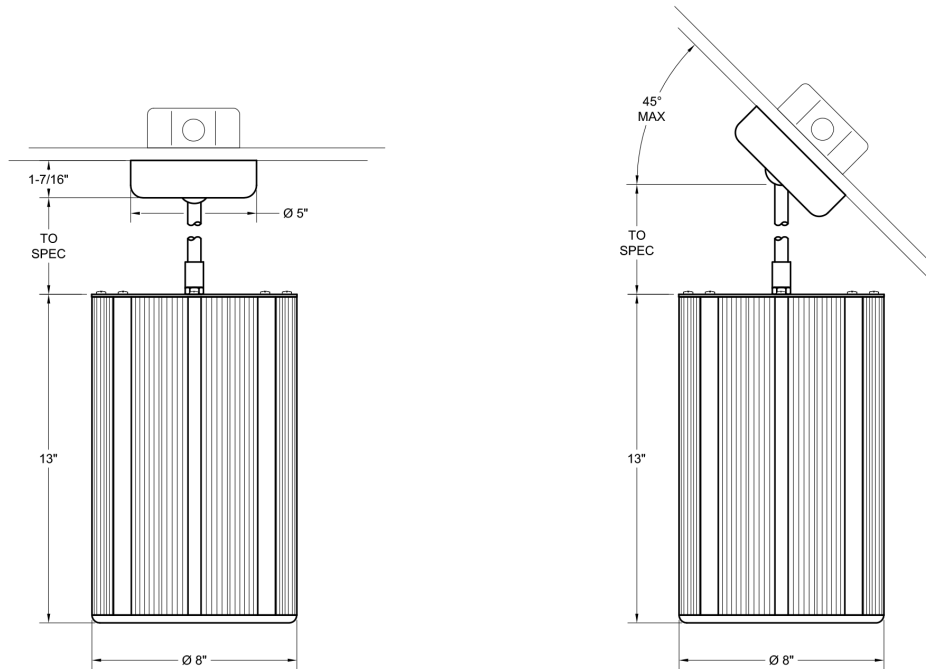
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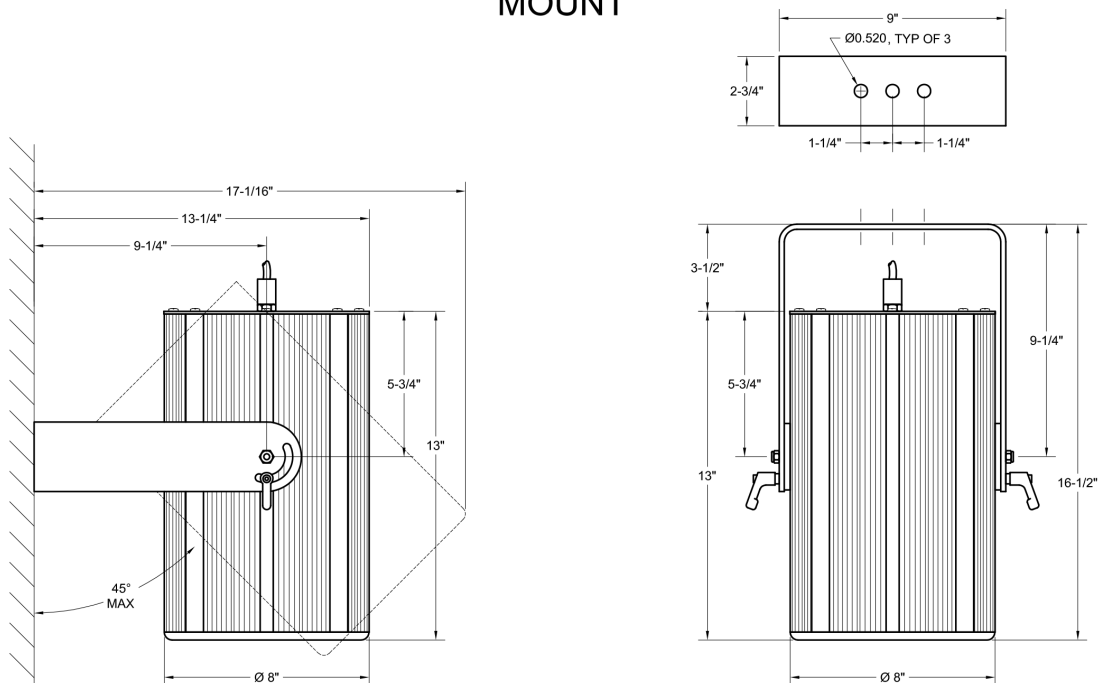
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STEM MOUNT, SWIVEL CANOPY



YOKE MOUNT



CEL60-CT

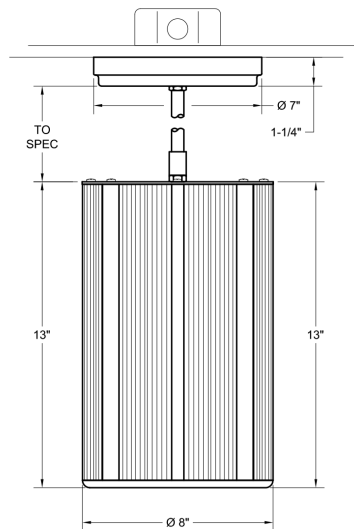
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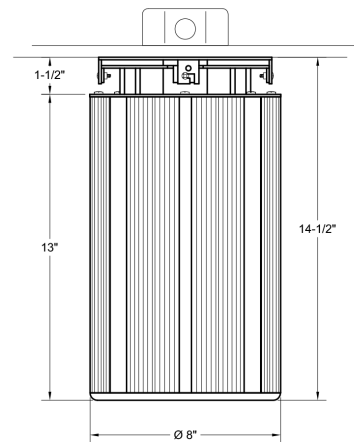
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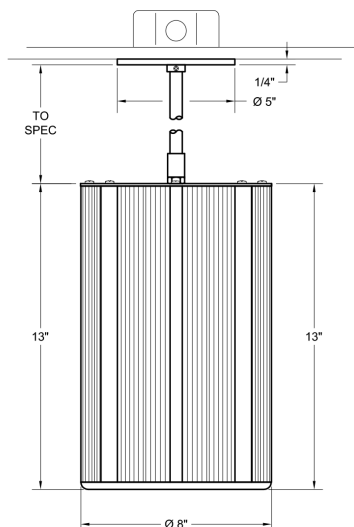
STEM MOUNT, CANOPY WITH TERMINAL BLOCK



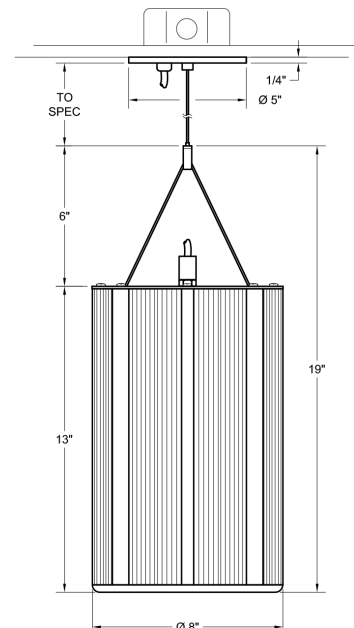
SURFACE MOUNT



STEM MOUNT, STANDARD CANOPY



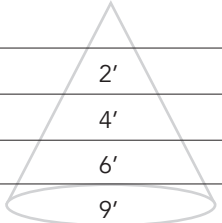
CABLE MOUNT, STANDARD CANOPY



PHOTOMETRIC DATA

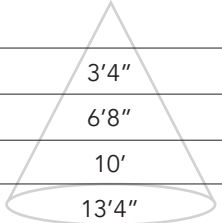
12° Spot Reflector

Distance	Beam Spread	Footcandles
10'	2'	156
20'	4'	39
30'	6'	17
40'	9'	10



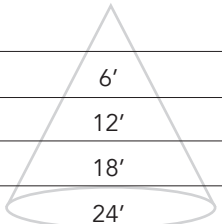
19° Spot Reflector

Distance	Beam Spread	Footcandles
10'	3'4"	96
20'	6'8"	24
30'	10'	11
40'	13'4"	6



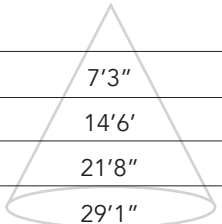
33° Spot Reflector

Distance	Beam Spread	Footcandles
10'	6'	54
20'	12'	14
30'	18'	6
40'	24'	3



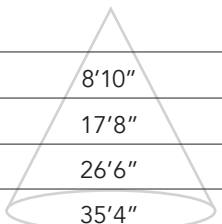
40° Spot Reflector

Distance	Beam Spread	Footcandles
10'	7'3"	37
20'	14'6"	9
30'	21'8"	4
40'	29'1"	-



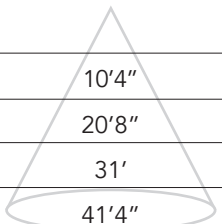
48° Spot Reflector

Distance	Beam Spread	Footcandles
10'	8'10"	33
20'	17'8"	8
30'	26'6"	4
40'	35'4"	-



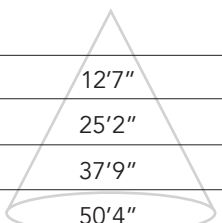
55° Spot Reflector

Distance	Beam Spread	Footcandles
10'	10'4"	30
20'	20'8"	8
30'	31'	3
40'	41'4"	-



64° Spot Reflector

Distance	Beam Spread	Footcandles
10'	12'7"	24
20'	25'2"	6
30'	37'9"	3
40'	50'4"	-



CEL60-CT

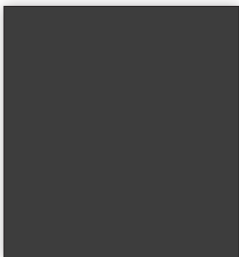
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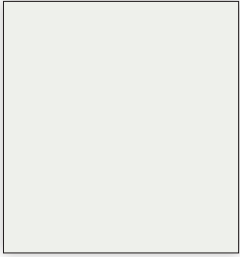
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CUSTOM COLORS



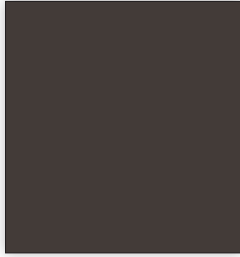
Black



White



Silver



Bronze



Silver Vein

MOUNTING OPTIONS

PM	Pendent Mount (Specify Length in Inches)
AC	Aircraft Cable, 120" supplied, field-cutable
YME	Yoke Mount w/ 6' Edison Whip
YMT	Yoke Mount w/ 6' Twist Lock Whip
YM3	Yoke Mount w/ 3-Wire Whip Without Connector (Provided w/ 10' leads)
YM5	Yoke Mount w/ 6' 5-Wire Whip Without Connector for 0-10V Dimming (Provided w/ 10' leads)
SM	Surface Mount (J-Box Mount)
SL	Swivel Canopy for tilted ceiling or where field adjustable stem lengths are required (specify maximum length in inches)

NOTES ON DIMMING

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



SPECIFY:

MODEL	ARRAY	FINISH
CEL60	CT = Color Tune	B = Black W = White S = Silver Z = Bronze V = Silver Vein C = Custom Color
OPTICS	MOUNTING	DIMMING
12 = 12° 19 = 19° 33 = 33° 40 = 40° 48 = 48° 55 = 55° 64 = 64°	See Mounting Options for Ordering Codes.	DX = DMX / RDM
CONNECTOR	ACCESSORIES	
3 = 3 PIN XLR (Fixture Top)† 5 = 5 PIN XLR (Fixture Top) T = Terminal Block (Fixture Top) E = RJ45 Ethernet (Ethercon) (Fixture Top) TC = Terminal Block (Fixture Canopy)*†	L = Louver G = Glow Ring S = Integral Surge Protector, 10kA L-G, 10kA N-G, 20kA L-N	

* PM Option Only

† Not compatible with Surface Mount

ORDERING INFORMATION

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

EXAMPLE: CEL60-CT-W-55-AL-DX-5-G

MODEL	ARRAY	FINISH	OPTICS	MOUNTING	DIMMING	CONNECTOR	ACCESSORIES
CEL60	CT						