

# CEL63-CT

## 5000 LUMEN RGB + TUNABLE WHITE PENDANT HOUSELIGHT

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED  
BY A NATIONALLY  
RECOGNIZED  
TESTING  
LABORATORY



The **CEL63-CT** is a pendant mounted cylinder downlight featuring high-output RGB color-mixing and high CRI tunable white. 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, multiple standard finishes, and connector options make the **CEL63-CT** an ideal choice for theaters, 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
- Casambi Available

| TOTAL WATTAGE | LUMENS | EFFICACY (LM/W) | CRI        |
|---------------|--------|-----------------|------------|
| 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

### CALIBRATED CCT SPECIFICATIONS

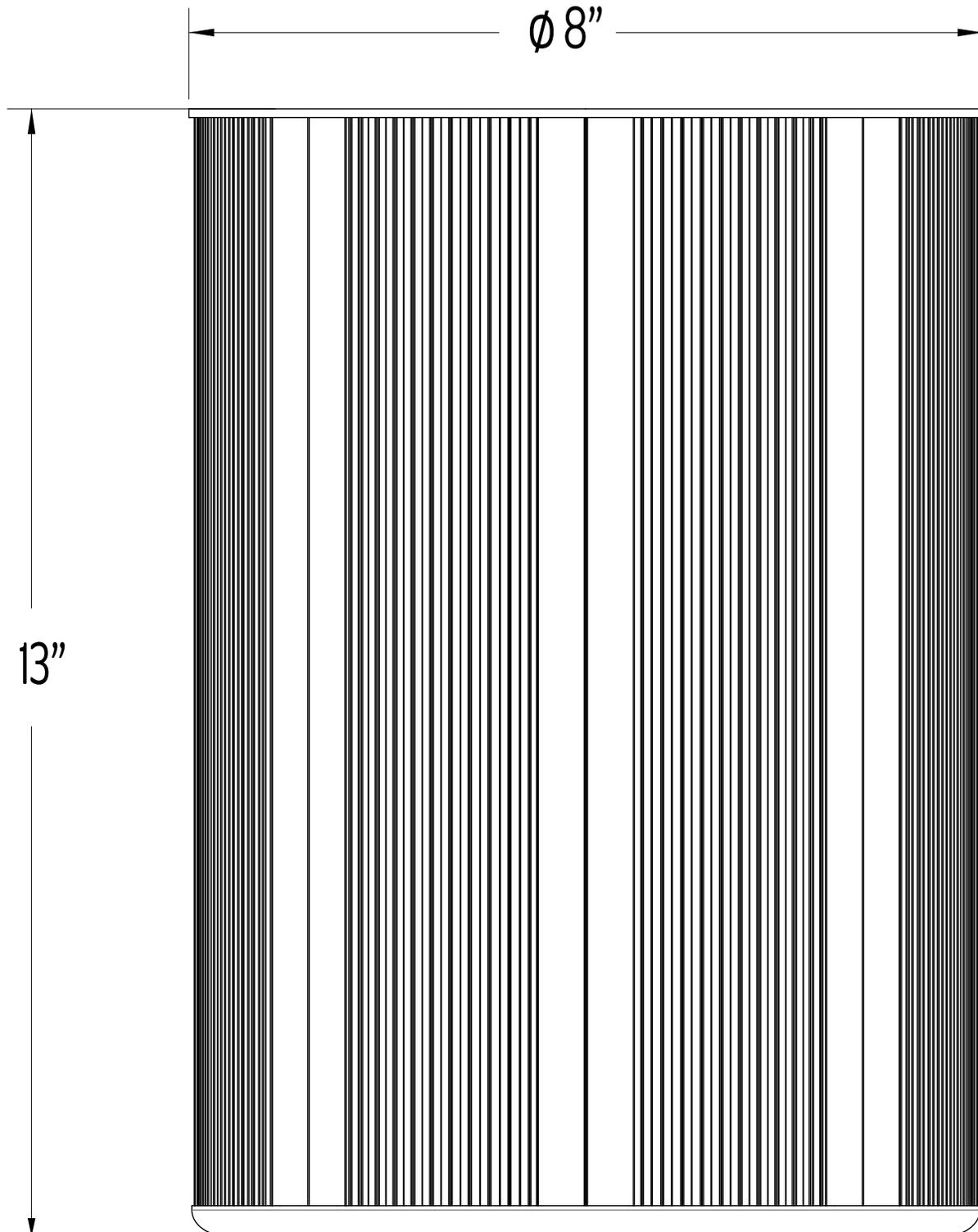
| CCT [K]    | TYPICAL CRI |
|------------|-------------|
| 1800 (min) | 90          |
| 2700       | 93          |
| 3000       | 95          |
| 3500       | 95          |
| 4000       | 93          |
| 6500 (max) | 84          |

# CEL63-CT

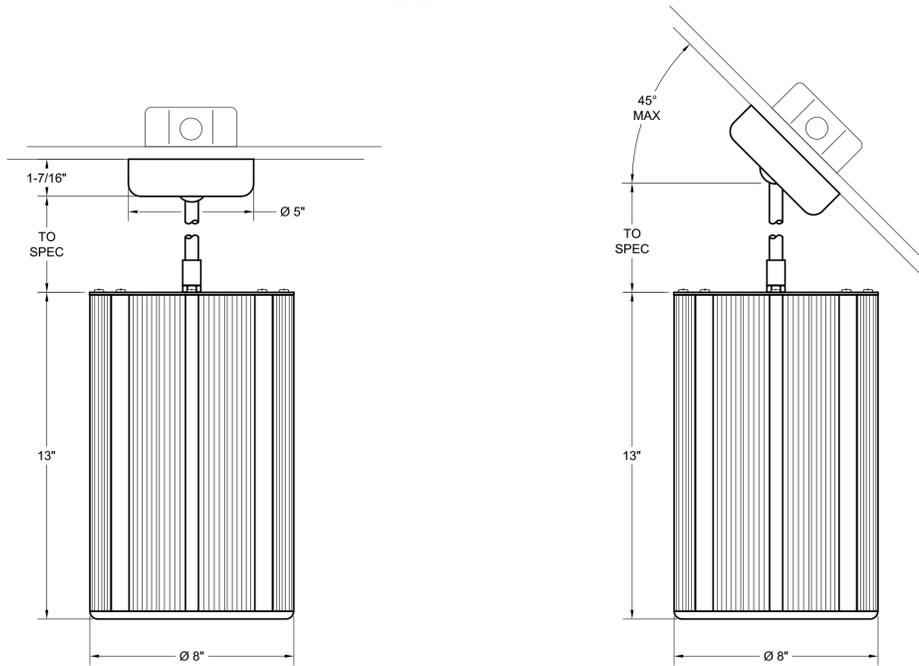
5000 LUMEN RGB + TUNABLE WHITE PENDANT HOUSELIGHT

MANUFACTURED IN THE UNITED STATES - IBEW

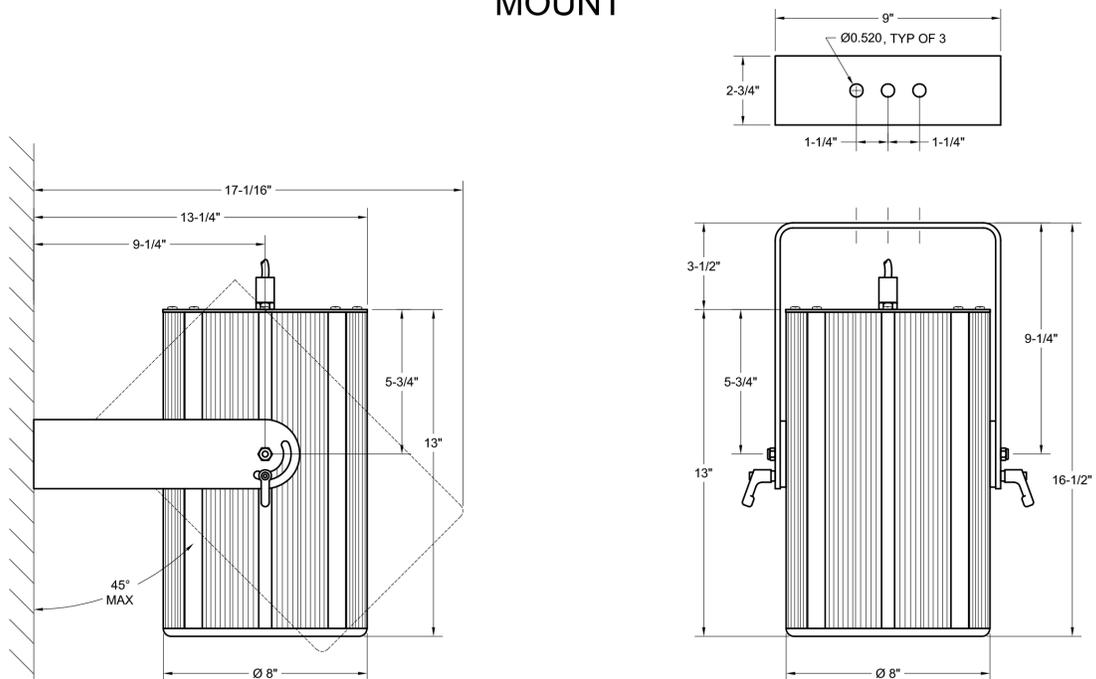
PRODUCT LISTED  
BY A NATIONALLY  
RECOGNIZED  
TESTING  
LABORATORY



### STEM MOUNT, SWIVEL CANOPY



### YOKE MOUNT



# CEL63-CT

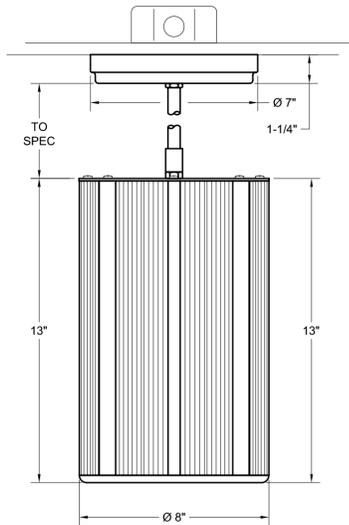
5000 LUMEN RGB + TUNABLE WHITE PENDANT HOUSELIGHT

MANUFACTURED IN THE UNITED STATES - IBEW

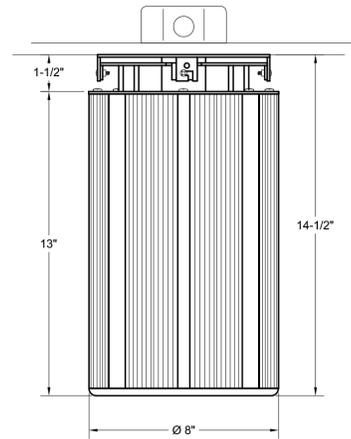
PRODUCT LISTED  
BY A NATIONALLY  
RECOGNIZED  
TESTING  
LABORATORY



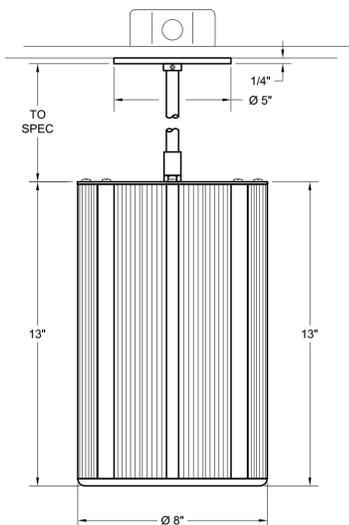
## STEM MOUNT, CANOPY WITH TERMINAL BLOCK



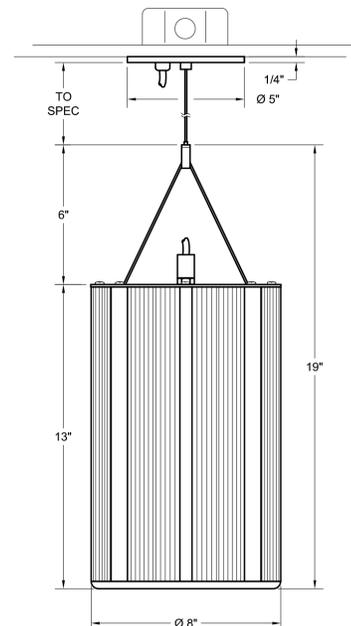
## SURFACE MOUNT



## STEM MOUNT, STANDARD CANOPY



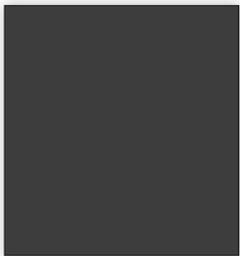
## CABLE MOUNT, STANDARD CANOPY



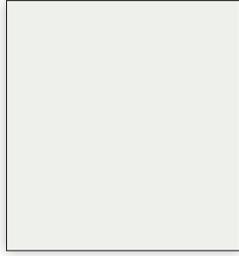
---

### CUSTOM COLORS

---



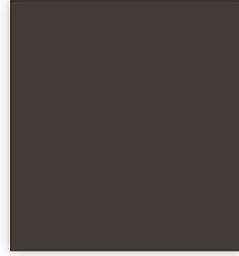
Black



White



Silver



Bronze



Silver Vein

---

### MOUNTING OPTIONS

---

|     |   |
|-----|---|
| PM  | Pendent Mount (Specify Length in Inches)  |
| AC  | Aircraft Cable, 120" supplied, field-cutttable  |
| 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](https://tslight.com/resources) or scan the QR Code.



# CEL63-CT

5000 LUMEN RGB + TUNABLE WHITE PENDANT HOUSELIGHT

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED  
BY A NATIONALLY  
RECOGNIZED  
TESTING  
LABORATORY



## SPECIFY:

| MODEL   | ARRAY   | FINISH  |
|---|---|---|
| CEL63   | CT = Color Tune   | B = Black<br>W = White<br>S = Silver<br>Z = Bronze<br>V = Silver Vein<br>C = Custom Color |
| OPTICS  | MOUNTING  | DIMMING   |
| 12 = 12°<br>19 = 19°<br>33 = 33°<br>40 = 40°<br>48 = 48°<br>55 = 55°<br>90 = 90°  | See Mounting Options for Ordering Codes.  | DX = DMX / RDM<br>CS = Casambi Wireless   |
| CONNECTOR   | ACCESSORIES   |   |
| 3 = 3 PIN XLR (Fixture Top)†<br>5 = 5 PIN XLR (Fixture Top)<br>T = Terminal Block (Fixture Top)<br>E = RJ45 Ethernet (Ethercon) (Fixture Top)<br>TC = Terminal Block (Fixture Canopy)*† | L = Louver<br>G = Glow Ring<br>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: CEL63-CT-W-55-AL-DX-5-G

| MODEL | ARRAY | FINISH | OPTICS | MOUNTING | DIMMING | CONNECTOR | ACCESSORIES |
|-------|-------|--------|--------|----------|---------|-----------|-------------|
| CEL63 | CT    |        |        |          |         |           |             |