



# **USE OF PRODUCT**

The Elevate Architectural Cable Series offers a point source solution that is available in a double gimbal or single gimbal with retractable yoke. Offered in an assortment of lumen, color temperature, beam angle, and filter options that may be modified in the field. Modules are available in bevel, regress, or snoot appearance.

# LED MODULE

Cree LEDs in 2700K, 3000K, 3500K, or 4000K in standard 93+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. LED module is field replaceable.

# FRAME CONSTRUCTION

Constructed from 20 gauge cold rolled steel with powder coat finish.

# ADJUSTMENT

Dimming

Double gimbal adjustment, (25° X 25° Tilt) or single gimbal (45°) with retractable yoke and 360° rotation. both mechanisms are lockable.

# **OPTICS**

Field replaceable TIR optics available in 12º, 22º, 27º, 35º, and 45°. Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2

# DIMMING

Available in 8 driver selections. (ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (LTE) Lutron Hi-Lume 1% 2-wire, 120V. (L3DA) Hi-lume 1% EcoSystem/3-Wire L3D Driver (EEI) eldoLED Eco 1% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1% Dim(0-10V), 120-277V. (EDID) eldoLED Solo 0.1% Dim(DALI), 120-277V. All drivers are integral and are field replaceable.

# THERMAL MANAGEMENT

Ambient temperatures at fixture location should not exceed -20° to 40°C.

# MOUNTING

Mounts directly to junction box.

## LABELS/COMPLIANCE/WARRANTY

- CSA Listed for US and Canada
- 5 Year limited warranty

1 - One module

2 - Two module

**Module Configuration** 

**Module Mechanism** 

DG - Double Gimbal

SY - Single gimbal w/ retractable yoke

**Lumens Per Head** 8L - 890 lm

27 - 2700K 11L - 1175 lm **30** - 3000K 16L - 1650 lm **35** - 3500K

**Color Temperature** 

**40** - 4000K

**UNV** - 120-277V **120** - 120V

Voltage

CREE STATE ASSEMBLED IN ASSEMBLED IN \*USA\*

# ORDERING INFORMATION

| Series  | Housing Size | Mounting Type                      |  |
|---------|--------------|------------------------------------|--|
| RPM     | M - Medium   | <b>C</b> <sup>1</sup> - Cable hung |  |
| Elevate |              |                                    |  |
| Sorios  |              |                                    |  |

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3 - Three module 4 - Four module 45 - Four module w/ Square Config. MTO - Made to order

Frame Finish

21L - 2100 lm

**Module Finish** B - Black

Options EM - Emergency Battery

W - White W - White S - Silver S - Silver

MTO - Made MTO - Made to order

ID² Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive) PEO0 Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to

black dimming LDE1 Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming

LTE<sup>3</sup> Lutron Hi-Lume 1% 2-wire

Hi-lume 1% EcoSystem/3-Wire L3D Driver L3DA

EEI4,5 eldoLED Eco 1% Dim (0-10V) EDIO<sup>4,5</sup> eldoLED Solo 0.1% Dim (0-10V) EDID<sup>4,5</sup> eldoLED Solo 0.1% Dim (DALI)

**Optical Lens 12 -** 12º

**22** - 22º

**27** - 27º

**35** - 35º

**45** - 45º

None - Leave blank F - Frosted filter H - Honeycomb

Filter

S - Solite filter

R - Regress S - Snoot

B - Bevel

**Module Type** 

to order

B - Black

5ft standard cable length.
 Intelligent Drive is the standard driver.

 120V only.

 Must specify logarithmic or linear eldoLED diver. 5. Confirm dimming curve: linear or logarithmic





# **LUMEN CHART**

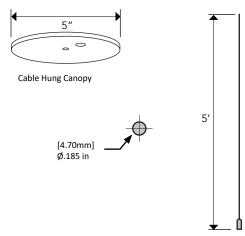
| Wattage | Delivered Lumens | Voltage    | CRI |
|---------|------------------|------------|-----|
| 10W     | 890 lm           | 120 - 277V | 93+ |
| 14W     | 1175 lm          | 120 - 277V | 93+ |
| 20W     | 1650 lm          | 120 - 277V | 93+ |
| 30W     | 2100 lm          | 120 - 277V | 93+ |

\*Above chart, ordering information, and IES File name reflect delivered lumens based 3000K and 30\* optical lens.
\*\*Lumens will vary based on CCT, optical lens, and bevel finish.

# **Module Mechansim** 360° Rotatable Double Gimbal 30°? Tilt

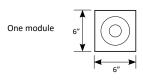


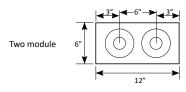
# **CABLE DIMENSION**

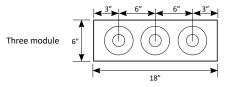


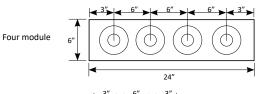
3/64" Galvanized Cable Fuse Cut with Die Cast #1 Stop . Available in 24", 36", 50", 72", 100", 120", & 150" Lengths 7x7 Cable - MAX LOAD 270 lbs

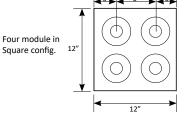
# **DIMENSION/CONFIGURATION**

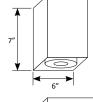


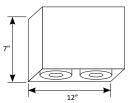


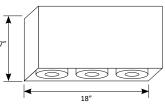


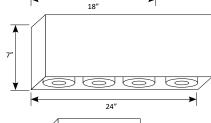


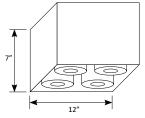












# **OPTICAL LENS**



12°, 22°, 27°, 35°, 45°





H - Honey comb

F - Frosted filter S - Solite filter

# MODULE TYPE



B - Bevel



R - Regress



S - Snoot