

# LETO 11 ADJ

## ADJUSTABLE SURFACE MOUNT CYLINDER



### Features

- 360° rotation and up to 30° total tilt.
- Field interchangeable faceted metal reflectors and TIR optics provide adjustable beam spreads between 15° to 60°.
- Four output options available up to 2000 lumens.
- Nine driver selections available to cover a wide range of applications.
- Five year warranty.

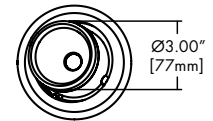
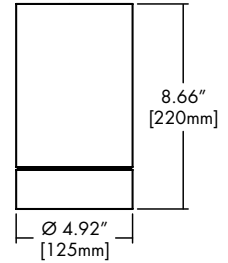
### Finish Options

- White
- Black
- Silver
- Mocha
- Charcoal
- Cerulean
- Firebrick



Declare.

Made in Canada with Imported Parts



### Technical Information

| OUTPUT OPTIONS                                  | 700 lm   | 1000 lm  | 1500lm   | 2000lm   |
|-------------------------------------------------|----------|----------|----------|----------|
| Fixture wattage                                 | 6.1 W    | 9.1 W    | 14.0 W   | 19.8 W   |
| Delivered Lumen                                 | 721 lm   | 1067 lm  | 1604 lm  | 2180 lm  |
| Efficacy                                        | 118 lm/W | 117 lm/W | 115 lm/W | 110 lm/W |
| Center Beam Candlepower (20° Faceted Reflector) | 2916 cd  | 4315 cd  | 6487 cd  | 8817 cd  |

| CCT   | Multiplier | CRI | TM-30          |                |                |
|-------|------------|-----|----------------|----------------|----------------|
|       |            |     | R <sub>f</sub> | R <sub>g</sub> | R <sub>9</sub> |
| 2500K | 0.81       | 92  | 90             | 104            | 77             |
| 2700K | 0.92       | 92  | 91             | 102            | 61             |
| 3000K | 0.97       | 95  | 92             | 102            | 61             |
| 3500K | 1.00       | 95  | 93             | 101            | 72             |
| 4000K | 1.07       | 95  | 92             | 103            | 68             |
| 6500K | 1.05       | 96  | 91             | 100            | 89             |

Integral Driver Example: Fixture LET11A-SM-07-25K-F20-NA-WH-WH-PHSD-NA

Remote Driver Example: Fixture LET11A-SM-07-25K-F20-NA-WH-WH-PHSD-NA  
HRM-LET11A-SM-07-25K-PHSD-NA

### Ordering Code

#### Fixture

| MODEL                     | TYPE             | OUTPUT                                                                                                                                                | CCT                                                                        | OPTIC                                                                                                                                                                  | ACCESSORY*                                                                                                                                                                      | BODY FINISH                                                                                                                         | BAFFLE FINISH                                                                                                                       |
|---------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| LET11A-Leto 11 Adjustable | SM-Surface Mount | 07-700 lumens (6.1W) <sup>1</sup><br>10-1000 lumens (9.1W) <sup>1</sup><br>15-1500 lumens (14.0W) <sup>1</sup><br>20-2000 lumens (19.8W) <sup>1</sup> | 25K-2500K<br>27K-2700K<br>30K-3000K<br>35K-3500K<br>40K-4000K<br>65K-6500K | F20-20 Degree, Faceted<br>F30-30 Degree, Faceted<br>F45-45 Degree, Faceted<br>F60-60 Degree, Faceted<br>T15-15 Degree, TIR<br>T20-23 Degree, TIR<br>T30-36 Degree, TIR | NA-No Accessory<br>CL-Clear Lens<br>DL-Diffusing Lens<br>HC-Honeycomb Louver<br>SL-Solite Lens<br><br>*Max of two accessories per fixture. See page 2 for ordering part number. | Standard<br>WH-White<br>BK-Black<br>SL-Silver<br><br>Premium <sup>2</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick | Standard<br>WH-White<br>BK-Black<br>SL-Silver<br><br>Premium <sup>2</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick |

#### DRIVER

#### DRIVER OPTIONS

PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only  
010S - 0-10V, 1% Dimming, 120V/277V  
0103 - 0-10V, 1% Dimming, 347V Only<sup>3</sup>  
010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120V/277V<sup>3</sup>  
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120V/277V<sup>3</sup>  
DALI - EldoLED, DALI Protocol 2, DF-6, 0.1% Dimming, 120V/277V (Standard as LOG)<sup>3,5</sup>  
DALI8 - EldoLED, DALI Protocol 2, DF-8, 0.1% Dimming, 120V/277V (Standard as LOG)<sup>3,5</sup>  
LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V<sup>1,3</sup>  
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V<sup>3</sup>

NA - None  
EMG - Emergency Driver<sup>3,4</sup>

- 1 - LUTE driver is not available at 700 lumens.
- 2 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
- 3 - Drivers 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG are only available with HRM - Remote Power Supply.
- 4 - Emergency option comes prewired from factory with driver in remote housing. 8W of continuous power provided for a minimum of 90 minutes. Must be installed within 30 feet of luminaire using 18 AWG wire. Not available with 0103, DMX, DALI8 or LUTE Driver.
- 5 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALIUN

CONTACT FACTORY FOR MORE OPTIONS.

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## Lens & Accessory Options

### OPTC-ACC-CL-65MM

#### Clear Lens

Also available with complete fixture, use ordering code.  
**-CL**



### OPTC-ACC-DL-65MM

#### Diffusing Lens

Also available with complete fixture, use ordering code.  
**-DL**



### OPTC-ACC-HC-65MM

#### Honeycomb Lens

Also available with complete fixture, use ordering code.  
**-HC**



### OPTC-ACC-SL-65MM

#### Solite Lens

Also available with complete fixture, use ordering code.  
**-SL**



## Optics

### RFLC-FXX-60MM

#### Faceted Reflector

Also available with complete fixture, use ordering code.  
**-F20/-F30/-F45/-F60**



### RFLC-TXX-60MM

#### TIR

Also available with complete fixture, use ordering code.  
**-T15/-T20/T30**



| FXX | Optic       |
|-----|-------------|
| F20 | 20° Faceted |
| F30 | 30° Faceted |
| F45 | 45° Faceted |
| F60 | 60° Faceted |

| TXX | Optic   |
|-----|---------|
| T15 | 15° TIR |
| T20 | 23° TIR |
| T30 | 36° TIR |

# LETO 11 ADJ

## ADJUSTABLE SURFACE MOUNT CYLINDER

### Remote Driver Housing

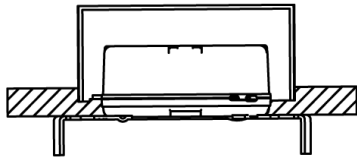
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

| REMOTE DRIVER       | MODEL                                      | OUTPUT          | CCT             | DRIVER          | DRIVER OPTIONS  |
|---------------------|--------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| HRM-Housing, Remote | LET11A-SM-Leto 11 Adjustable Surface Mount | Same as Fixture | Same as Fixture | Same as Fixture | Same as Fixture |

| Maximum mounting distance to luminaire using 18 AWG wire |      |      |      |      |      |       |      |      |
|----------------------------------------------------------|------|------|------|------|------|-------|------|------|
| PHSD                                                     | 010S | 0103 | 010L | 010G | DALI | DALI8 | LUTE | DMX  |
| 16'                                                      | 16'  | 16'  | 72'  | 72'  | 72'  | 72'   | 15'  | 149' |

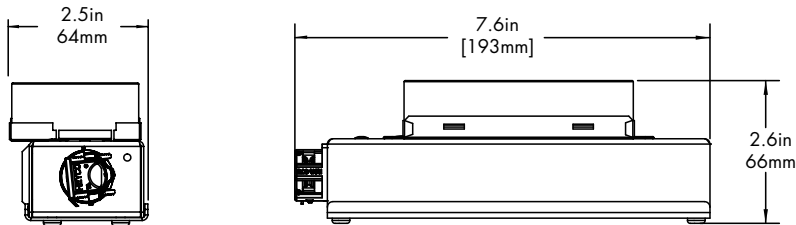
### 4" J-box

Minimum volume required to mount drivers in junction box: 70mm x 40mm x 30mm.



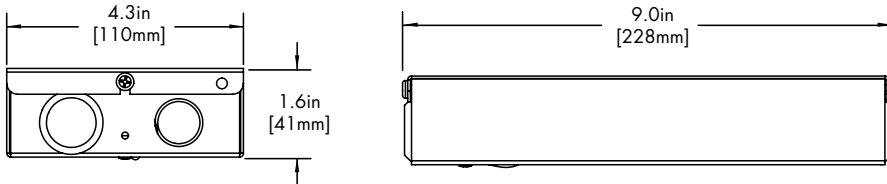
| Driver |
|--------|
| PHSD   |
| 010S   |

### HRM Single with Externally Mounted Driver



| Driver |
|--------|
| 0103   |
| 010L   |
| 010G   |
| DALI   |
| LUTE   |

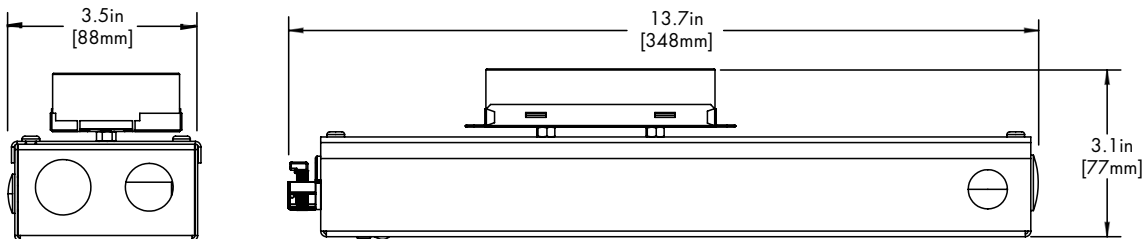
### HRM Double



| Driver |
|--------|
| DALI8  |
| DMX    |

### EMG Emergency Driver

120 minute EMG operation time.



| Driver |
|--------|
| EMG    |

# LETO 11 ADJ

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## Standard Finish

**BK**  
Black



**WH**  
White



**SL**  
Silver



## Premium Finish

Two tone with Black Baffle Finish. Any combination may be used for baffle and body finishes.

**MA**  
Mocha



**CC**  
Charcoal



**CR**  
Cerulean



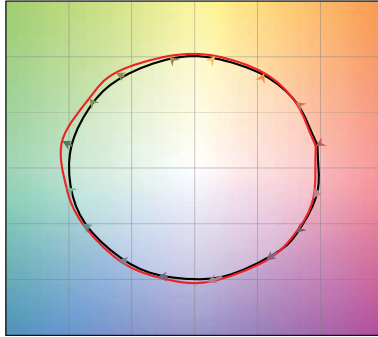
**FB**  
Firebrick



## TM-30

**2500K**

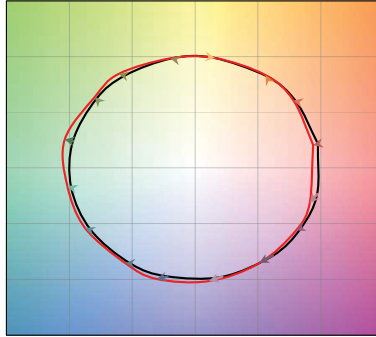
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**2700K**

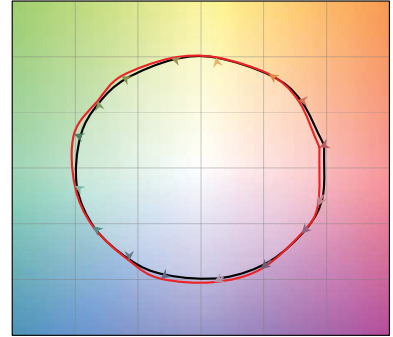
COLOR VECTOR GRAPHIC



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**3000K**

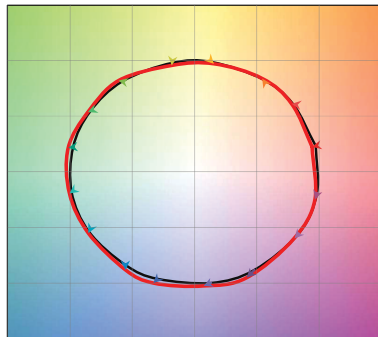
COLOR VECTOR GRAPHIC



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**3500K**

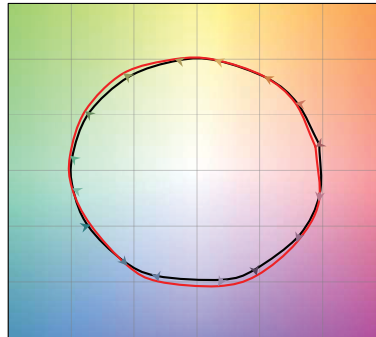
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**4000K**

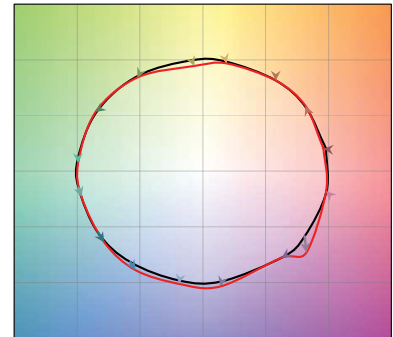
COLOR VECTOR GRAPHIC



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**6500K**

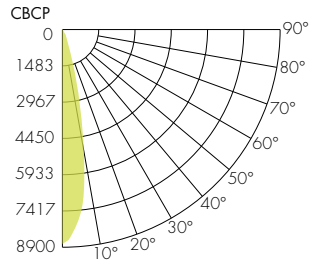
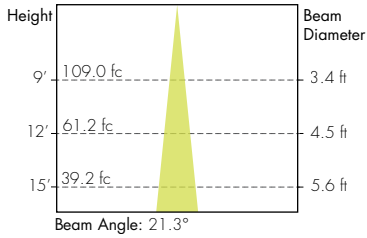
COLOR VECTOR GRAPHIC



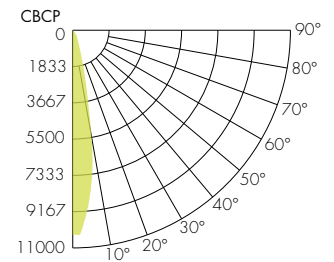
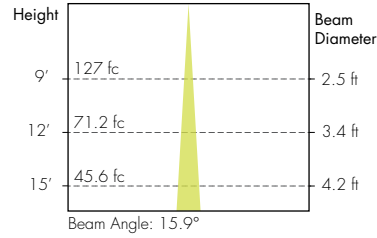
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## Photometry

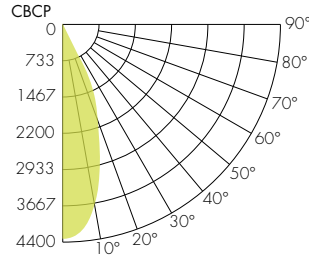
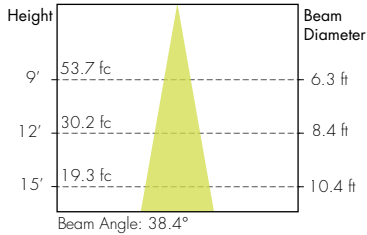
### 20° Faceted Reflector



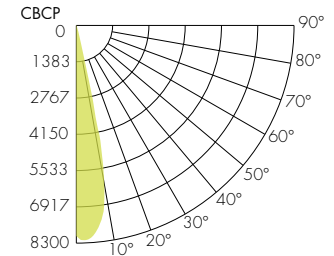
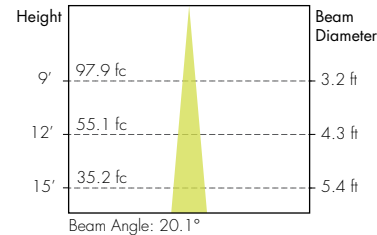
### 15° TIR



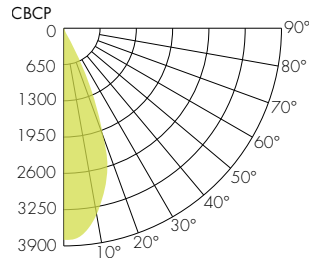
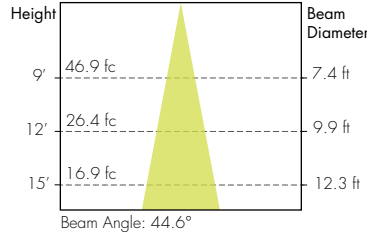
### 30° Faceted Reflector



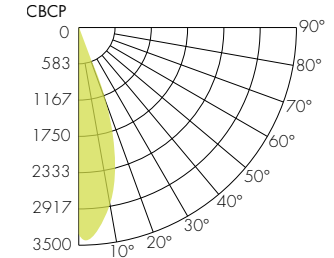
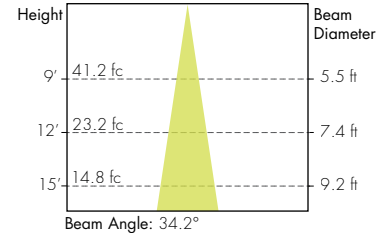
### 20° TIR



### 45° Faceted Reflector



### 36° TIR



### 60° Faceted Reflector

