

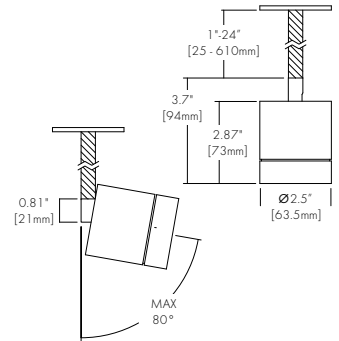
# LETO 44 MINI

## MONO POINT CYLINDER

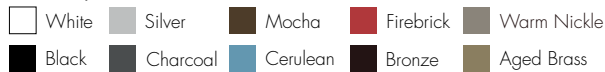


### Features

- Faceted metal reflectors provide beam spreads between 20° to 60°.
- Output available up to 1000 lumens.
- Nine drivers selections available to cover wide range of applications.
- Five year warranty.



### Finish Options



### Technical Information

| OUTPUT OPTIONS                                  | 700 lm   | 1000 lm  |
|-------------------------------------------------|----------|----------|
| Size                                            | S        | S        |
| Fixture wattage                                 | 6.1 W    | 9.1 W    |
| Delivered Lumen                                 | 671 lm   | 981 lm   |
| Efficacy                                        | 110 lm/W | 108 lm/W |
| Center Beam Candlepower (20° Faceted Reflector) | cd       | 3492 cd  |

| CCT   | Multiplier | CRI | TM-30          |                |                |
|-------|------------|-----|----------------|----------------|----------------|
|       |            |     | R <sub>f</sub> | R <sub>g</sub> | R <sub>9</sub> |
| 2500K | 0.80       | 93+ | 93             | 102            | 50+            |
| 2700K | 0.92       | 93+ | 92             | 100            | 50+            |
| 3000K | 0.97       | 93+ | 92             | 103            | 50+            |
| 3500K | 1.00       | 93+ | 93             | 102            | 50+            |
| 4000K | 1.07       | 93+ | 92             | 101            | 50+            |
| 6500K | 1.05       | 93+ | 92             | 101            | 50+            |

### Ordering Code

Integral Driver Example: Fixture LET44M-MP-S-07-25K-F20-NA-WH-WH-RDS-WH-SS01-WH-PHSD-NA

Remote Driver Example: Fixture LET44M-MP-S-07-25K-F20-NA-WH-WH-RDS-WH-SS01-WH-PHSD-NA-HRM-LET44M-MP-07-25K-PHSD-NA

### Fixture

| MODEL               | TYPE          | SIZE    | OUTPUT                                                     | CCT                                                                        | OPTIC                                                                      | ACCESSORY                            | BODY FINISH                                                                                                                                                                        | BAFFLE FINISH                                                                                                                                                                      |
|---------------------|---------------|---------|------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LET44M-Leto 44 Mini | MP-Mono Point | S-Small | 07-700 lumens (6.1W) <sup>3</sup><br>10-1000 lumens (9.1W) | 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>F60-60 Degree, Faceted | NA-No Accessory<br>DL-Diffusing Lens | Standard<br>WH-White<br>BK-Black<br>S-Silver<br><br>Premium <sup>1</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick<br>BZ-Bronze<br>WN-Warm Nickel<br>AB-Aged Brass | Standard<br>WH-White<br>BK-Black<br>S-Silver<br><br>Premium <sup>1</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick<br>BZ-Bronze<br>WN-Warm Nickel<br>AB-Aged Brass |

| CANOPY/ HOUSING                                                                       | CANOPY FINISH                                                                                                                                                                      | SUSPENSION TYPE                                                                          | SUSPENSION FINISH                                                                                                                                                                  | DRIVER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DRIVER OPTIONS <sup>5</sup>                    |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| RDS-Round Slim<br>SQS-Square Slim<br>RTL-Round Flangeless<br>SQR-Square Semi-Recessed | Standard<br>WH-White<br>BK-Black<br>S-Silver<br><br>Premium <sup>1</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick<br>BZ-Bronze<br>WN-Warm Nickel<br>AB-Aged Brass | SS01-Solid Stem, 1"<br>SS06-Solid Stem, 6"<br>SS1-Solid Stem, 12"<br>SS2-Solid Stem, 24" | Standard<br>WH-White<br>BK-Black<br>S-Silver<br><br>Premium <sup>1</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick<br>BZ-Bronze<br>WN-Warm Nickel<br>AB-Aged Brass | PHSD-Forward/Reverse Phase, 1% Dimming, 120V Only <sup>6</sup><br>010S-0-10V, 1% Dimming, 120/277V <sup>6</sup><br>0103-0-10V, 1% Dimming, 347V Only <sup>3</sup><br>010L-EldotLED, 0-10V, Linear, 0.1% Dimming, 120/277V <sup>3</sup><br>010G-EldotLED, 0-10V, Log, 0.1% Dimming, 120/277V <sup>3</sup><br>DALI-EldotLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG) <sup>3,6</sup><br>DALI8-EldotLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG) <sup>3,6</sup><br>LUTE-Lutron Hilume Ecodigital, 1% Dimming, 120V/277V <sup>2,3</sup><br>DMX-EldotLED, DMX, 0.1% Dimming, 120V/277V <sup>3</sup> | NA-None<br>EMG-Emergency Driver <sup>3,4</sup> |

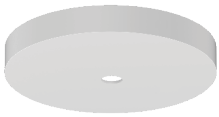
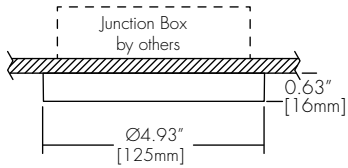
1 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.  
 2 - LUTE driver is not available at 700 lumens.  
 3 - Drivers 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG are only available with HRM - Remote Power Supply.

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 - AAVNR/CSMB available upon request.  
 6 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALILIN

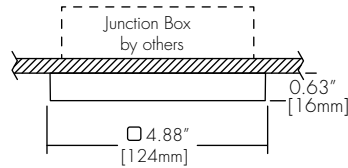
CONTACT FACTORY FOR MORE OPTIONS.

## Canopy

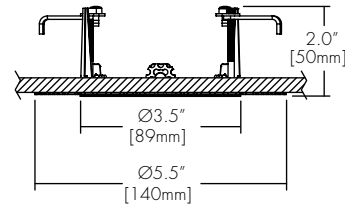
### RDS Round Slim Canopy



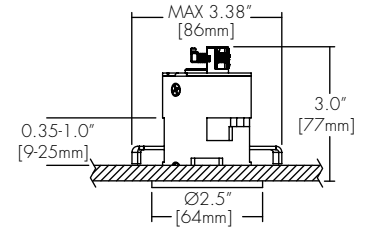
### SQS Square Slim Canopy



### RTL Round Flangless Canopy



### SQR Semi-Recessed



| RDS or SQS       |                                          |
|------------------|------------------------------------------|
| Integral Drivers | PHSD, 010S                               |
| Remote Drivers   | 0103, 010L, 010G, DALI, DALI8, LUTE, DMX |

| RTL or SQR       |                                                      |
|------------------|------------------------------------------------------|
| Integral Drivers |                                                      |
| Remote Drivers   | PHSD, 010S, 0103, 010L, 010G, DALI, DALI8, LUTE, DMX |

## Lens & Accessory Options

### DL Diffusing Lens



### HC Honeycomb



## Optics

### FXX (20°, 30°, 60°) Faceted Reflector



## Remote Driver Housing

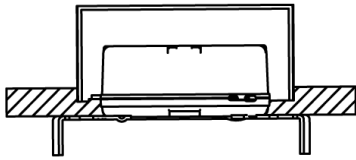
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

| REMOTE DRIVER       | MODEL                               | OUTPUT          | CCT             | DRIVER          | DRIVER OPTIONS  |
|---------------------|-------------------------------------|-----------------|-----------------|-----------------|-----------------|
| HRM-Housing, Remote | LET44M-MP - Leto 44 Mini Mono Point | 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' |

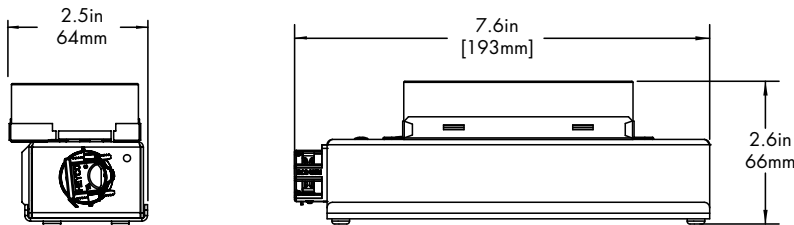
## 4" J-box

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



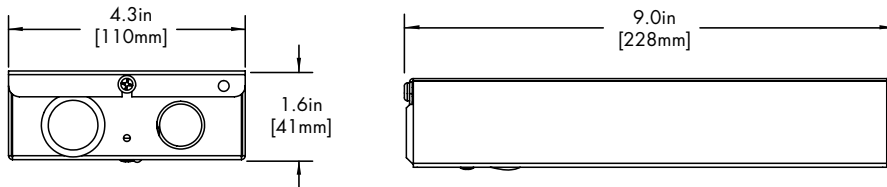
| Canopy | + | Driver |
|--------|---|--------|
| RDS    | + | PHSD   |
| RDS    | + | 010S   |
| SQS    | + | PHSD   |
| SQS    | + | 010S   |

## HRM Single with Externally Mounted Driver



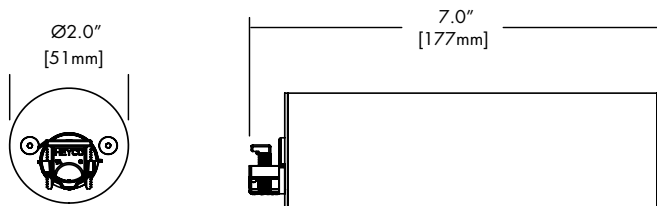
| Driver |
|--------|
| 0103   |
| 010L   |
| 010G   |
| 010S   |
| DALI   |
| LUTE   |

## HRM Double



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

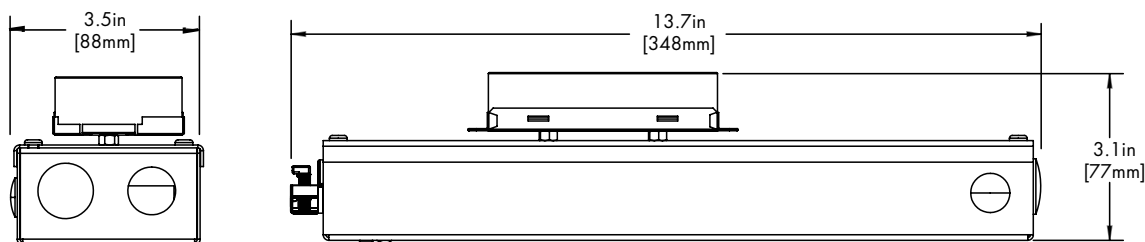
## HRM Cylinder Driver



| Canopy | + | Driver |
|--------|---|--------|
| SQR    | + | 010S   |
| SQR    | + | PHSD   |

## EMG Emergency Driver

120 minute EMG operation time.



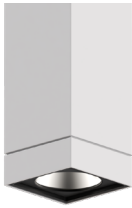
| Driver |
|--------|
| EMG    |

## Standard Finishes

**BK**  
Black



**WH**  
White



**SL**  
Silver



## Premium Finishes

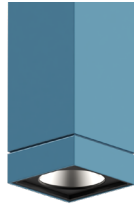
**MA**  
Mocha



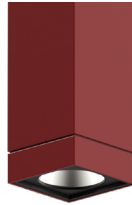
**CC**  
Charcoal



**CR**  
Cerulean



**FB**  
Firebrick



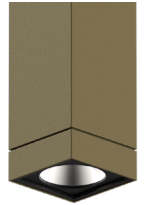
**BZ**  
Bronze



**WN**  
Warm Nickle



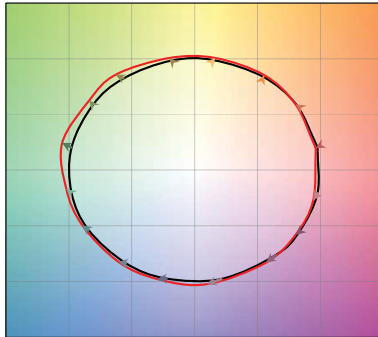
**AB**  
Antique Bronze



## TM-30

**2500K**

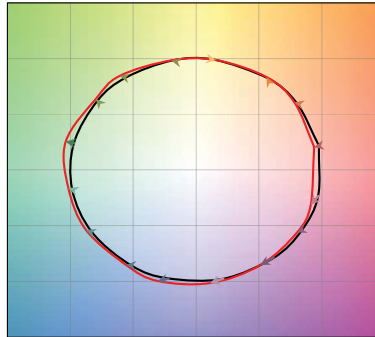
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**2700K**

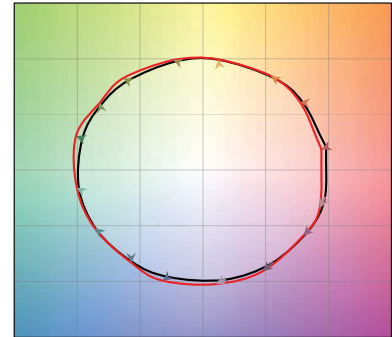
COLOR VECTOR GRAPHIC



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**3000K**

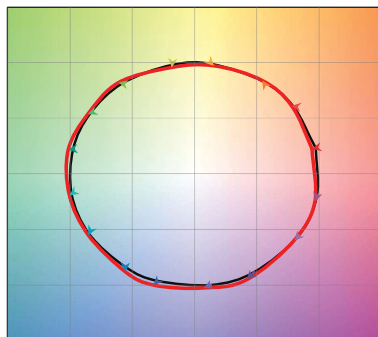
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**3500K**

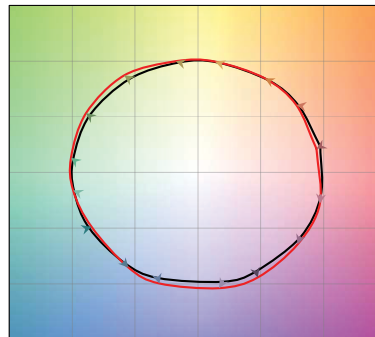
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**4000K**

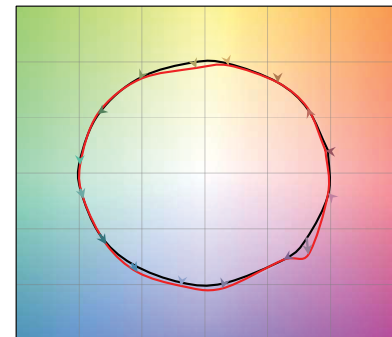
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**6500K**

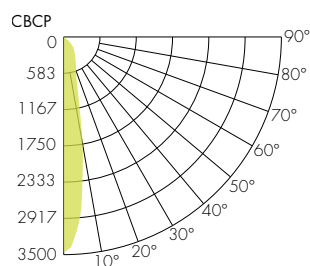
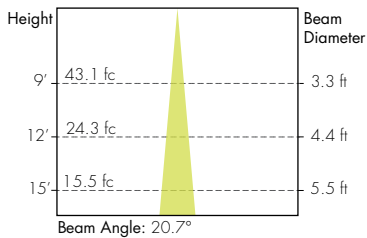
COLOR VECTOR GRAPHIC



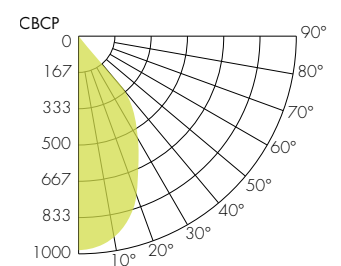
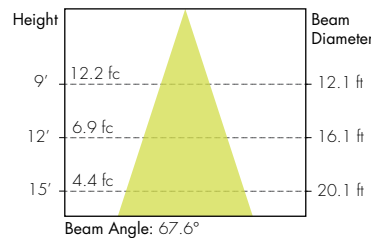
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## Photometry

### 20° Faceted Reflector



### 60° Faceted Reflector



### 30° Faceted Reflector

