

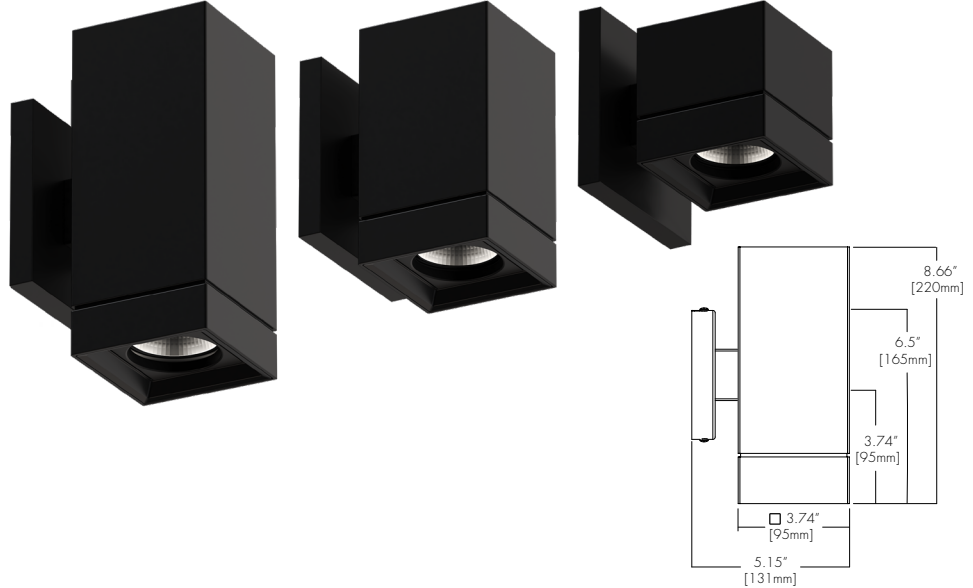
# LETO 44

WALL MOUNT CYLINDER  
TUNABLE WHITE & WARM DIM



## Features

- Faceted and Smooth reflectors provide beam spreads between 15° to 60°.
- Four output options available up to 2000 lumens.
- Nine driver selections available to cover wide range of applications.
- Five year warranty.



## Finish Options

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



## Technical Information

| TYPE   | WD1830   |          |          |         | TW2765  |
|--|----------|----------|----------|---------|---------|
|  | 700 lm   | 1000lm   | 1500lm   | 2000lm  | 1500lm  |
| <b>OUTPUT OPTIONS</b>                                  |          |          |          |         |         |
| <b>Fixture wattage</b>                                 | 7.2 W    | 11.4 W   | 16.3 W   | 21.6 W  | 22.6 W  |
| <b>Delivered Lumen</b>                                 | 719 lm   | 1154 lm  | 1628 lm  | 2063 lm | 1786 lm |
| <b>Efficacy</b>  | 100 lm/W | 101 lm/W | 100 lm/W | 96 lm/W | 79 lm/W |
| <b>Center Beam Candlepower (15° Faceted Reflector)</b> | 3277 cd  | 5260 cd  | 7421 cd  | 9404 cd | 7432 cd |

| CCT          | CRI | TM-30          |                |                |
|--------------|-----|----------------|----------------|----------------|
|              |     | R <sub>f</sub> | R <sub>g</sub> | R <sub>9</sub> |
| <b>1800K</b> | 94  | 90             | 93             | 61             |
| <b>3000K</b> | 94  | 89             | 97             | 72             |
| <b>2700K</b> | 91  | 90             | 96             | 59             |
| <b>6500K</b> | 93  | 87             | 97             | 73             |

## Ordering Code

Integral Driver Example: Fixture LET44-WM-S-07-WD1830-F15-NA-WH-WH-PHSD-NA

Remote Driver Example: Fixture LET44-WM-S-07-WD1830-F15-NA-WH-WH-PHSD-NA-HRM-LET44-WM-07-WD1830-PHSD-NA

### Fixture

| MODEL         | TYPE          | SIZE  | OUTPUT   | CCT   | OPTIC  | ACCESSORY  | BODY FINISH   | BAFFLE FINISH   |
|---------------|---------------|---|--|---|--|--|---|---|
| LET44-Leto 44 | WM-Wall Mount | S-Small <sup>1,2</sup><br>M-Medium<br>L-Large | 07-700<br>10-1000<br>15-1500 <sup>3</sup><br>20-2000 | WD1830-Warm Dim,<br>TW2765-1800K-3000K<br>Tunable White,<br>2700K-6500K <sup>2,3,9,10</sup> | F15-15 Degree, Faceted<br>F30-30 Degree, Faceted<br>F45-45 Degree, Faceted<br>F60-60 Degree, Faceted<br>S30-30 Degree, Smooth<br>S45-45 Degree, Smooth | NA-No Accessory<br>CL-Clear Lens<br>DL-Diffusing Lens<br>HC-Honeycomb Louver<br>SL-Solite Lens | Standard<br>WH-White<br>BK-Black<br>SL-Silver<br><br>Premium <sup>4</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>4</sup><br>MA-Mocha<br>CC-Charcoal<br>CR-Cerulean<br>FB-Firebrick |
| <b>DRIVER</b> |               |   |  | <b>DRIVER OPTIONS<sup>8</sup></b>   |  |  |   |   |
| [Empty Box]   |               |   |  | [Empty Box]   |  |  |   |   |

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

- NA - None
- EMG - Emergency Driver<sup>6,7</sup>

1 - Size Small max output is 1500 lumens.  
 2 - Size Small is not available with TW2765.  
 3 - TW2765 only available with 1500 lumens.  
 4 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.  
 5 - LUTE driver is not available at 700 lumens.  
 6 - Drivers: 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG always require a remote driver.

7 - 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.  
 8 - Awnr/CSMB available upon request, contact Senso for details.  
 9 - TW2765 only available with Drivers 010L/010G/DALI8/DMX. Not available with EMG driver option.  
 10 - TW2765 requires HRM - Remote Power Supply.

CONTACT FACTORY FOR MORE OPTIONS.

## Lens

**CL**  
Clear Lens



**DL**  
Diffusing Lens



**HC**  
Honeycomb



**SL**  
Solite Lens



## Optics

**FXF** (15°, 30°, 45°, 60°)  
Faceted Reflector



**SXX** (30°, 45°)  
Smooth Reflector



## Remote Driver Housing

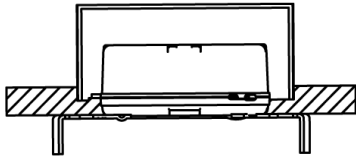
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

| REMOTE DRIVER       | MODEL                       | OUTPUT          | CCT             | DRIVER          | DRIVER OPTIONS  |
|---------------------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| HRM-Housing, Remote | LET44-WM-Leto 44 Wall 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' |

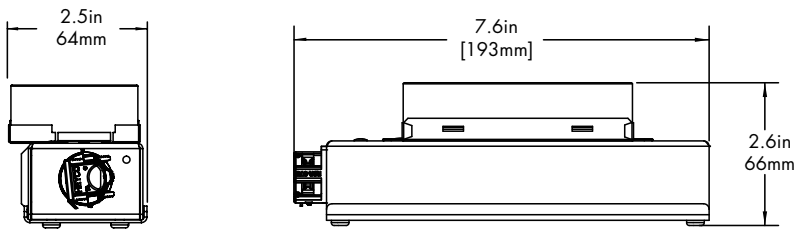
### 4" J-box

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



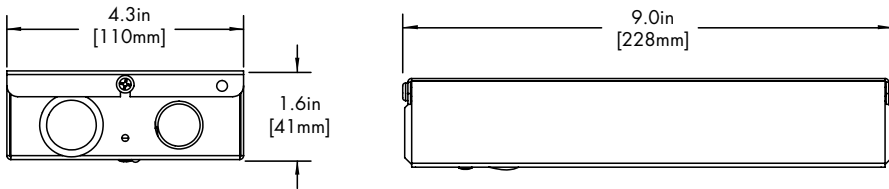
| Driver |
|--------|
| PHSD   |
| 010S   |

### HRM Single with Externally Mounted Driver



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

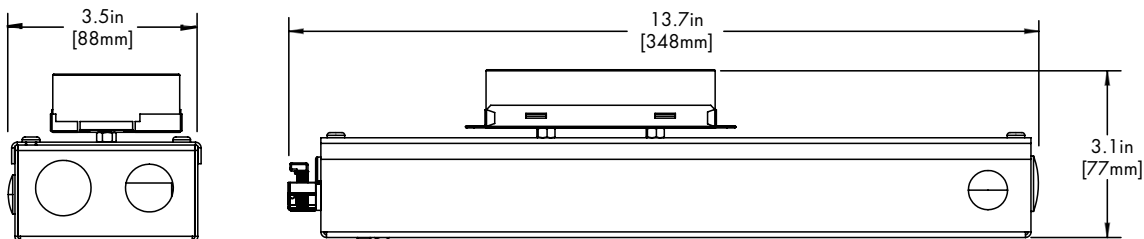
### HRM Double



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

### EMG Emergency Driver

120 minute EMG operation time.



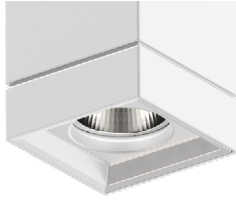
| Driver |
|--------|
| EMG    |

## Standard Finish

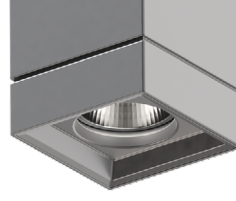
**BK**  
Black



**WH**  
White



**SL**  
Silver



## Premium Finish

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

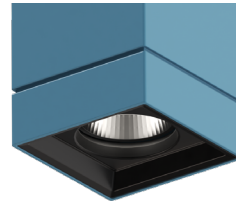
**MA**  
Mocha



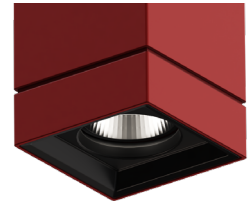
**CC**  
Charcoal



**CR**  
Cerulean



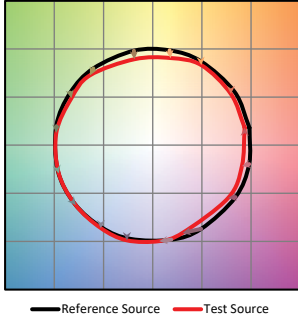
**FB**  
Firebrick



## TM-30

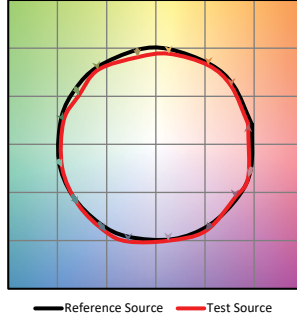
**Warm Dim 1800K**

COLOR VECTOR GRAPHIC



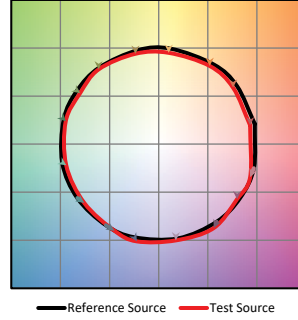
**Warm Dim 3000K**

COLOR VECTOR GRAPHIC



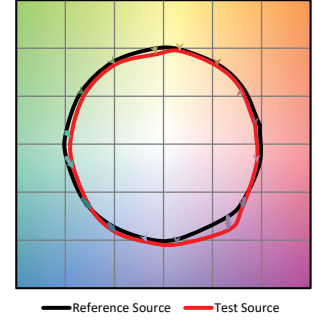
**Tunable White 2700K**

COLOR VECTOR GRAPHIC



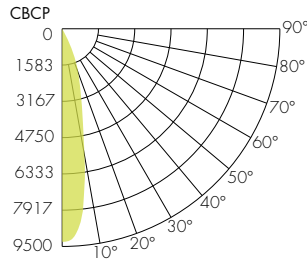
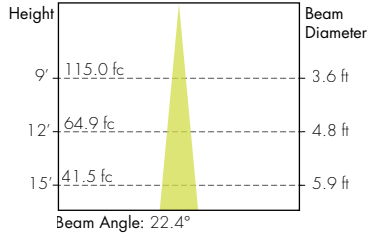
**Tunable White 6500K**

COLOR VECTOR GRAPHIC

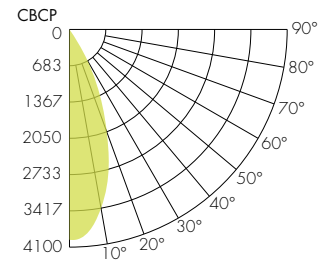
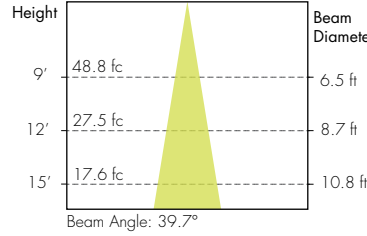


## Photometry

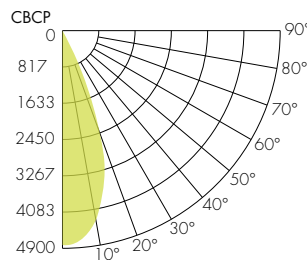
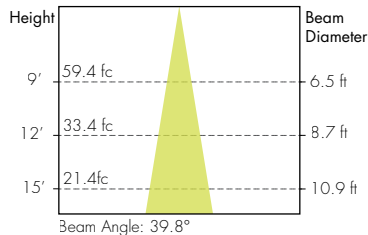
**15° Faceted Reflector**



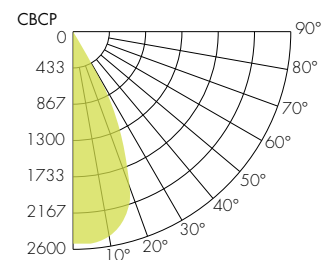
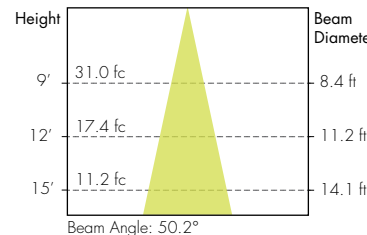
**30° Smooth Reflector**



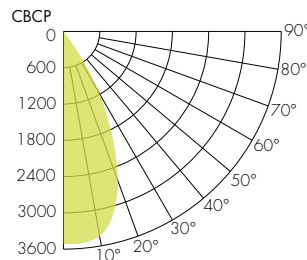
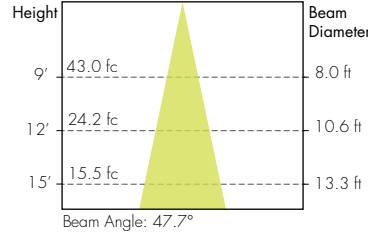
**30° Faceted Reflector**



**45° Smooth Reflector**



**45° Faceted Reflector**



**60° Faceted Reflector**

