

# LETO 11.5

## SUSPENDED LED CYLINDER

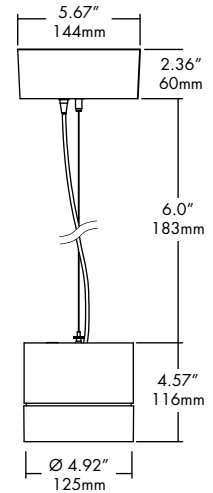


### Features

- Faceted and Smooth metal reflectors provide beam spreads between 10° to 80°.
- Nine drivers selections available to cover wide range of applications.
- Four output options available up to 2000 lumens.
- 5 year warranty.

### Finish Options

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



### Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1500 lm	2000 lm
<b>Fixture wattage</b>	6.1 W	9.1 W	14.0 W	19.8 W
<b>Delivered Lumen at 3500K</b>	647 lm	965 lm	1474 lm	1889 lm
<b>Efficacy</b>	106 lm/W	106 lm/W	105 lm/W	95 lm/W
<b>Center Beam Candlepower (10° Faceted Reflector)</b>	5399 cd	8052 cd	12300 cd	15763 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

### Ordering Code

Integral Driver Example: Fixture LET115-S-07-25K-F10-NA-WH-WH-RD-WH-FC-NA-PHSD-NA  
 Remote Driver Example: Fixture LET115-S-07-25K-F10-NA-WH-WH-RD-WH-FC-NA-010L-NA  
 HRM-LET115-S-07-25K-010L-NA

#### Fixture

MODEL	TYPE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET115-Leto 11.5	S - Suspended	07 - 700 lumens (6.1W) <sup>1</sup> 10 - 1000 lumens (9.1W) 15 - 1500 lumens (14.0W) 20 - 2000 lumens (19.8W)	25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 65K - 6500K	F10 - 10 Degree, Faceted F18 - 18 Degree, Faceted F30 - 30 Degree, Faceted F45 - 45 Degree, Faceted F60 - 60 Degree, Faceted S30 - 30 Degree, Smooth S45 - 45 Degree, Smooth S80 - 80 Degree, Smooth	NA - No Accessory CL - Clear Lens DL - Diffusing Lens HC - Honeycomb Louver SL - Solite Lens	<b>Standard</b> WH - White BK - Black SL - Silver  <b>Premium<sup>2</sup></b> MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	<b>Standard</b> WH - White BK - Black SL - Silver  <b>Premium<sup>2</sup></b> MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENSION FINISH	DRIVER	DRIVER OPTIONS
RD - Round RTL - Round Trimless <sup>3,5</sup> SQ - Square	<b>Standard</b> WH - White BK - Black SL - Silver  <b>Premium<sup>2</sup></b> MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	FC - Feed Cable 1AF - 1AC+Feed Cable 2AF - 2AC+Feed Cable SS2 - Solid Stem, 2ft SS3 - Solid Stem, 3ft SS6 - Solid Stem, 6ft HS2 - Hang Straight, 2ft <sup>5</sup> HS3 - Hang Straight, 3ft <sup>5</sup> HS6 - Hang Straight, 6ft <sup>5</sup> POA - 2 Powered Aircraft	<b>Standard</b> NA - None <sup>7</sup> CL - Clear <sup>11</sup> WH - White BK - Black SL - Silver <sup>6</sup>  <b>Premium<sup>2</sup></b> MA - Mocha <sup>6</sup> CC - Charcoal <sup>6</sup> CR - Cerulean <sup>6</sup> FB - Firebrick <sup>6</sup>	PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only 010S - 0-10V, 1% Dimming, 120/277V 0103 - 0-10V, 1% Dimming, 347V Only 010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V <sup>4</sup> 010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V <sup>4</sup> DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V <sup>3</sup> LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V <sup>3</sup>	NA - None EMG - Emergency Driver <sup>3,8</sup> CSMB - Casambi <sup>9,10</sup> AWNDR - Athena <sup>9,10</sup>

1 - 700 lumens is not available with LUTE driver.  
 2 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.  
 3 - All drivers remote mounted when using RTL canopy, DALI8 driver, DMX driver, or EMG driver options.  
 4 - Requires square canopy SQ for integral driver, otherwise remote mounted.  
 5 - RTL canopy is not available with HS2/HS3/HS6 suspension.  
 6 - These finishes are only available with SS Solid Stem or HS Hang Straight.  
 7 - Must select NA None when POA option is selected.  
 8 - 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.  
 9 - AWNR/CSMB only available with 010S driver and RD/SQ canopy.  
 10 - AWNR/CSMB available upon request with RTL canopy.  
 11 - Clear Finish only available with 1AF/2AF suspension type.

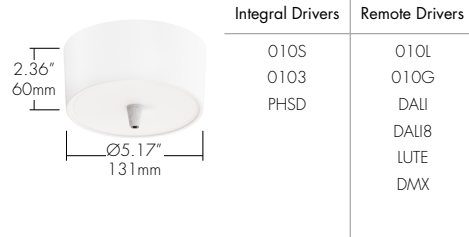
CONTACT FACTORY FOR MORE OPTIONS.

# LETO 11.5

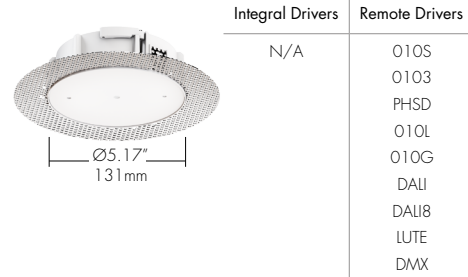
## SUSPENDED LED CYLINDER

### Canopy

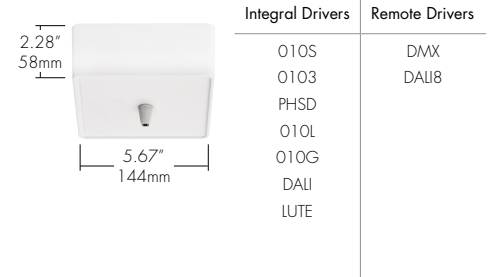
#### RD Round Canopy



#### RTL Round Trimless Canopy



#### SQ Square Canopy



Please see next page for Remote Driver Housing details.

### Suspension

#### FC Feed Cable



#### 1AF 1 Aircraft + Feed Cable



#### 2AF 2 Aircraft + Feed Cable



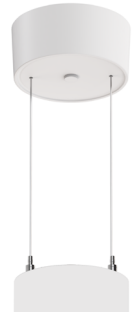
#### SSX (2', 3', 6' max) Solid Stem



#### HSX (2', 3', 6' max) Hang Straight Solid Stem



#### POA 2 Powered Aircraft



Maximum Slope: 15°

### Lens & Accessory Options

#### OPTC-ACC-CL-94MM

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



Light Loss Factor: 100%\*

#### OPTC-ACC-DL-94MM

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



Light Loss Factor: 87%\*

#### OPTC-ACC-HC-94MM

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



Light Loss Factor: 45%\*

#### OPTC-ACC-SL-94MM

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



Light Loss Factor: 92%\*

\*Light Loss Factor calculated with 60° faceted reflector.

### Optics

#### RFLC-FXX-94MM

Faceted Reflector  
Also available with complete fixture, use ordering code.  
**-F10/-F18/-F30/-F45/-F60**



#### RFLC-SXX-94MM

Smooth Reflector  
Also available with complete fixture, use ordering code.  
**-S30/-S45/-S60**



FXX	Optic
F10	10° Faceted
F18	18° Faceted
F30	30° Faceted
F45	45° Faceted
F60	60° Faceted
S30	30° Smooth
S45	45° Smooth
S60	60° Smooth

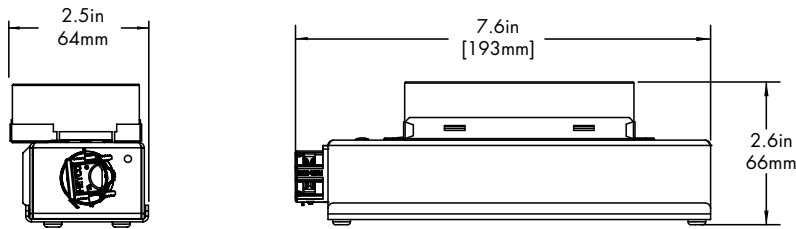
## Remote Driver Housing

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	CCT	OUTPUT	DRIVER	DRIVER OPTIONS
HRM-Housing, Remote	LET11.5-S-letto 11.5 Suspended	Same as Fixture	Same as Fixture	Same as Fixture	Same as Fixture

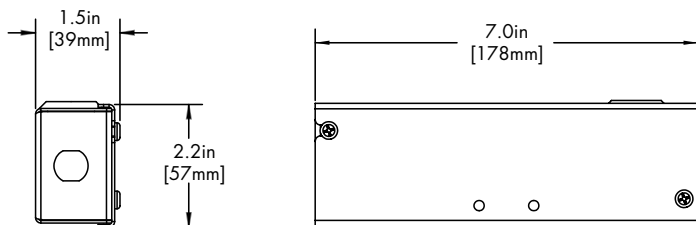
Maximum mounting distance to luminaire using 18 AWG wire						
010S	PHSD	010L	010G	DALI DALI8	DMX	LUTE
16'	16'	72'	72'	72'	149'	15'

### HRM Single with Externally Mounted Driver



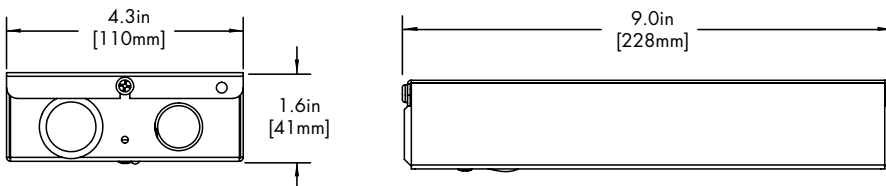
Canopy	+	Driver
RTL or RD	+	010L or 010G
RTL or RD	+	010S
RTL	+	010L or 010G or 010S
RTL or RD	+	DALI or LUTE

### HRM Single



Canopy	+	Driver
RTL	+	PHSD

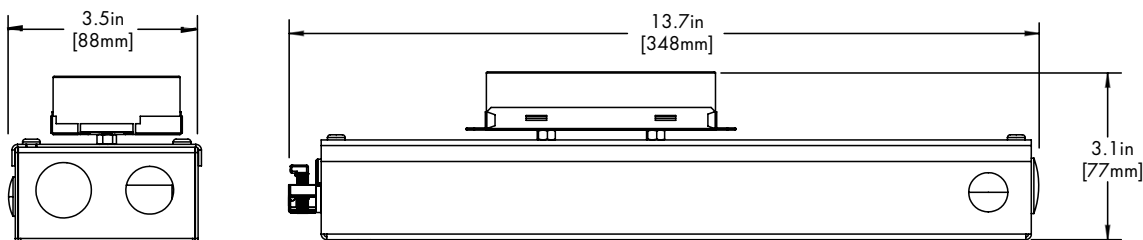
### HRM Double



Driver
DALI8
DMX

### EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

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## Standard Finishes

**BK**  
Black



**WH**  
White



**SL**  
Silver



## Premium Finishes

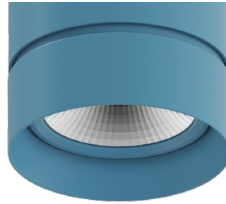
**MA**  
Mocha



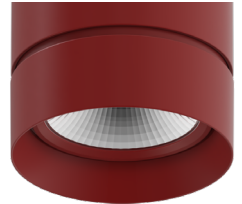
**CC**  
Charcoal



**CR**  
Cerulean

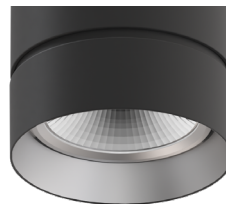
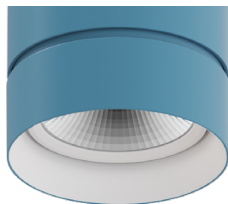
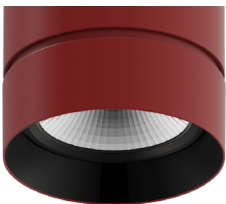


**FB**  
Firebrick



## Two Tone Baffle

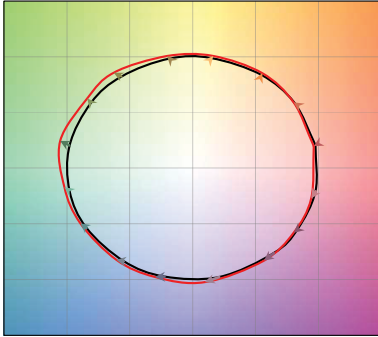
Inside finish refers to Baffle Finish selection from page 1. Any combination may be used for baffle and body finishes.



## TM-30

**2500K**

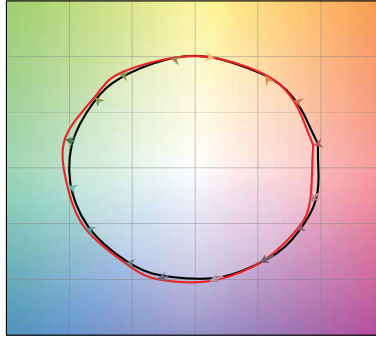
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**2700K**

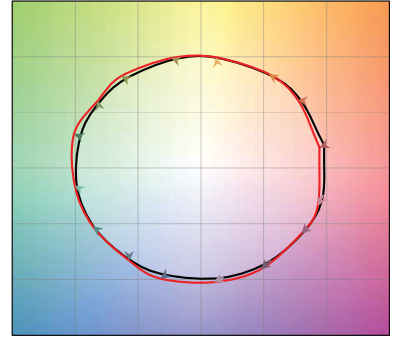
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**3000K**

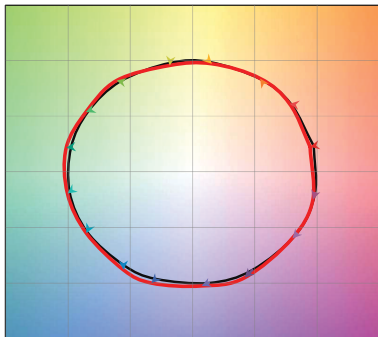
COLOR VECTOR GRAPHIC



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**3500K**

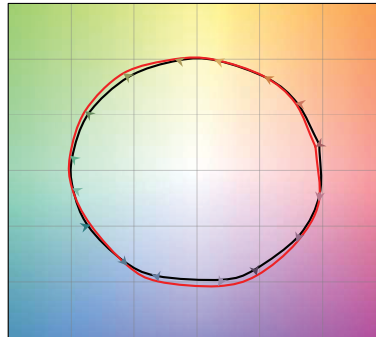
COLOR VECTOR GRAPHIC



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**4000K**

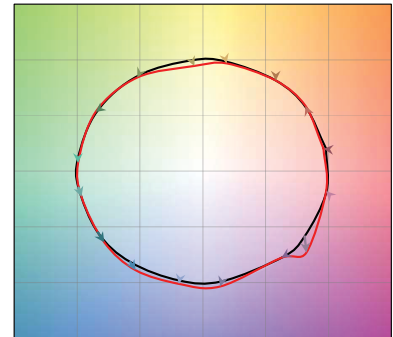
COLOR VECTOR GRAPHIC



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**6500K**

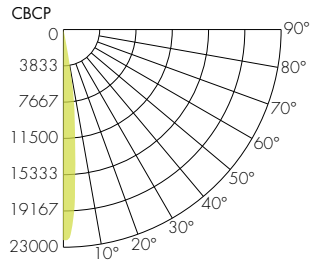
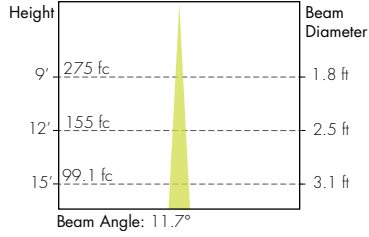
COLOR VECTOR GRAPHIC



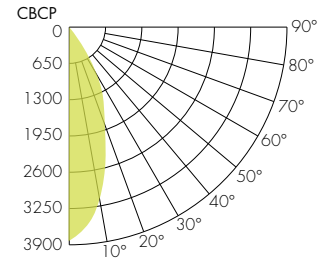
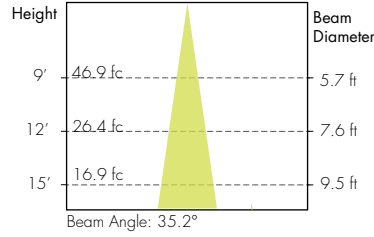
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## Photometry

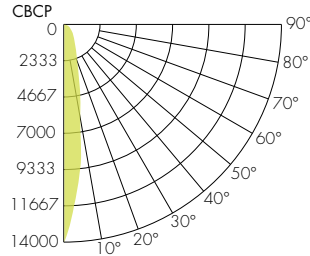
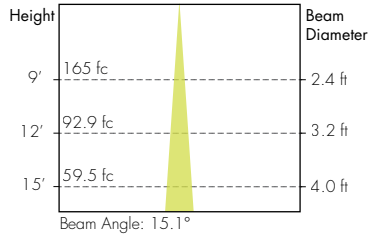
### 10° Faceted Reflector



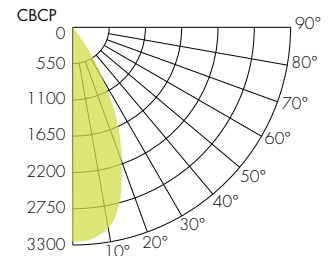
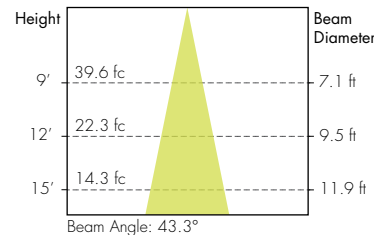
### 30° Smooth Reflector



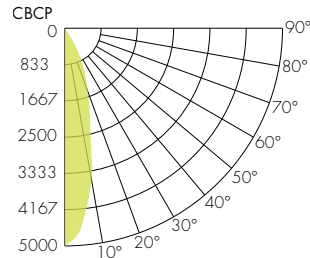
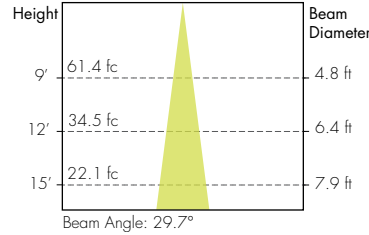
### 18° Faceted Reflector



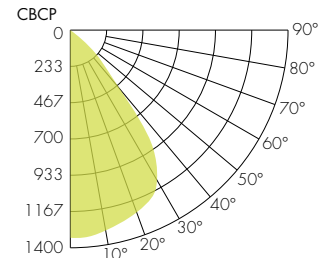
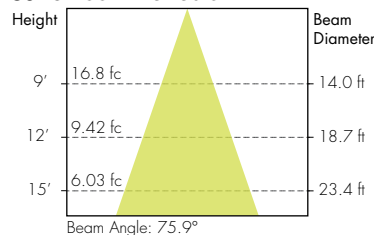
### 45° Smooth Reflector



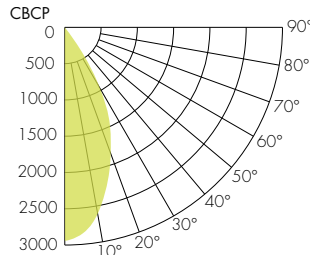
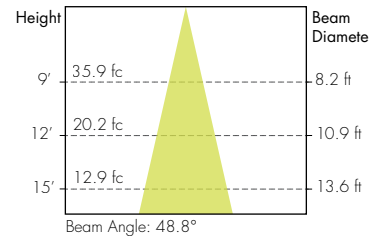
### 30° Faceted Reflector



### 80° Smooth Reflector



### 45° Faceted Reflector



### 60° Faceted Reflector

