LETO 11.5
SUSPENDED ASYMMETRIC LED CYLINDER

senso by luminii

Features

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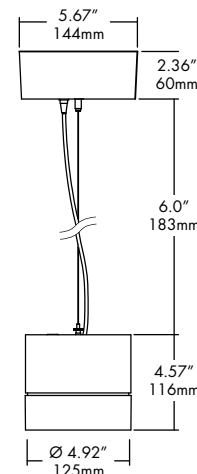- Five year warranty.

Finish Options

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

TITLE 24 JA8 COMPLIANT · RoHS · Declare. · c(UL)us LISTED · Made in Canada with Imported Parts

Dimensions:
5.67" / 144mm
2.36" / 60mm
6.0" / 183mm
4.57" / 116mm
Ø 4.92" / 125mm

Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1300 lm
Fixture wattage	6.4 W	9.2 W	9.7 W
Delivered Lumen at 3500K	572 lm	831 lm	912 lm
Efficacy	89 lm/W	90 lm/W	94 lm/W
Center Beam Candlepower (18° Faceted Reflector)	4351 cd	6406 cd	1327 cd

CCT	Multiplier	CRI	R_f	R_g	R_9
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

TM-30 columns: R_f, R_g, R_9

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

Ordering Code

Fixture

MODEL	TYPE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH

LET115 - Leto 11.5

S - Suspended

07 - 700 lumens (6.4W)[1]
10 - 1000 lumens (9.2W)
13 - 1300 lumens (9.7W)

25K - 2500K
27K - 2700K
30K - 3000K
35K - 3500K
40K - 4000K
65K - 6500K

ASM - Asymmetric

DL - Diffusing Lens

Standard
WH - White
BK - Black
SL - Silver
Premium[2]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

Standard
WH - White
BK - Black
SL - Silver
Premium[2]
MA - Mocha
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FB - Firebrick

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENISION FINISH	DRIVER	DRIVER OPTIONS

RD - Round
RTL - Round Trimless[3,5]
SQ - Square

Standard
WH - White
BK - Black
SL - Silver
Premium[2]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

2AF - 2AC+Feed Cable
SS2 - Solid Stem, 2ft
SS3 - Solid Stem, 3ft
SS6 - Solid Stem, 6ft
HS2 - Hang Straight, 2ft[5]
HS3 - Hang Straight, 3ft[5]
HS6 - Hang Straight, 6ft[5]
POA - 2 Powered Aircraft

Standard
NA - None[7]
CL - Clear[11]
WH - White
BK - Black
SL - Silver[6]
Premium[2]
MA - Mocha[6]
CC - Charcoal[6]
CR - Cerulean[6]
FB - Firebrick[6]

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[4]
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V[4]
DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V
DALI8 - (Standard as LOG)[12]
LUTE - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V
DMX - (Standard as LOG)[3,12]
Lutron Hilume Ecodigital, 1% Dimming, 120V/277V
EldoLED, DMX, 0.1% Dimming, 120V/277V[3]

NA - None
EMG - Emergency Driver[3,8]
CSMB - Casambi[9,10]
AWNR - Athena[9,10]

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 Suspension Finish only available with 2AF.
12 - 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

RD
Round Canopy

2.36"
60mm

Ø5.17"
131mm

Integral Drivers	Remote Drivers
010S	010L
0103	010G
PHSD	DALI
	DALI8
	LUTE
	DMX

Please see next page for Remote Driver Housing details.

RTL
Round Trimless Canopy

Ø5.17"
131mm
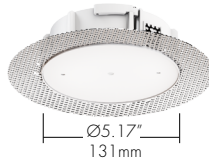
Integral Drivers	Remote Drivers
N/A	010S
	0103
	PHSD
	010L
	010G
	DALI
	DALI8
	LUTE
	DMX

SQ
Square Canopy

2.28"
58mm

5.67"
144mm

Integral Drivers	Remote Drivers
010S	DMX
0103	DALI8
PHSD	
010L	
010G	
DALI	
DALI8	
LUTE	

Suspension

2AF
2 Aircraft + Feed Cable

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

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

Maximum Slope: 30°

POA
2 Powered Aircraft

Lens

DL
Diffusing Lens

Light Loss Factor: 87%*

*Light Loss Factor calculated with 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		LET115-S - Leto 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

2.5in
64mm

7.6in
[193mm]

2.6in
66mm
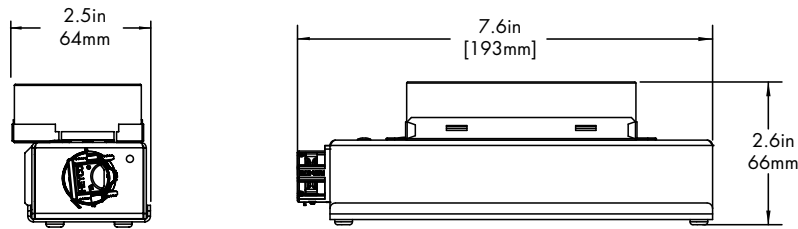
Canopy	+	Driver
RTL or RD	+	010L or 010G
RTL or RD	+	010S
RTL	+	010L or 010G or 010S
RTL or RD	+	DALI or LUTE

HRM Single

1.5in
[39mm]

7.0in
[178mm]

2.2in
[57mm]
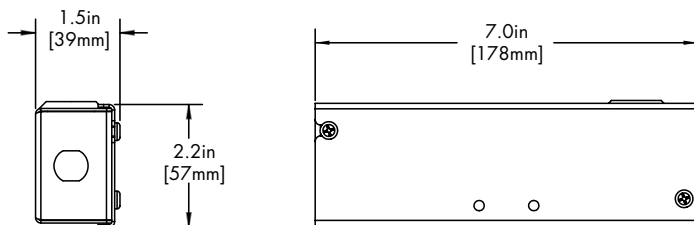
Canopy	+	Driver
RTL	+	PHSD

HRM Double

4.3in
[110mm]

9.0in
[228mm]

1.6in
[41mm]
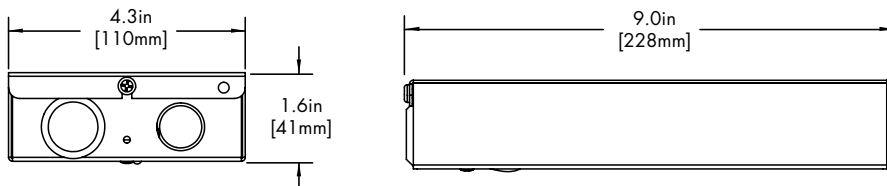
Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.

3.5in
[88mm]

13.7in
[348mm]

3.1in
[77mm]
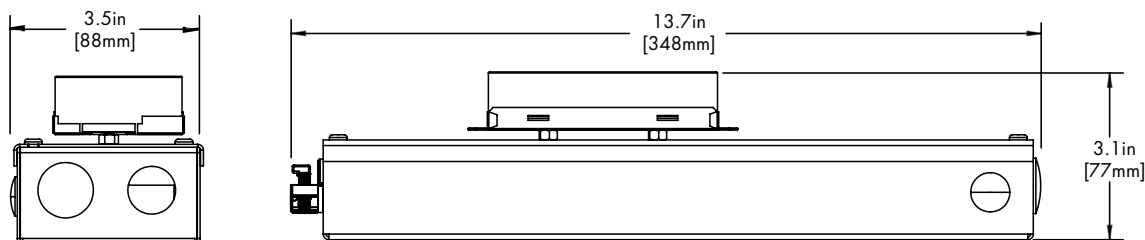
Driver
EMG

Standard Colors

BK
Black

WH
White

SL
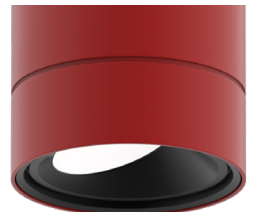Silver

Premium Colors

MA
Mocha

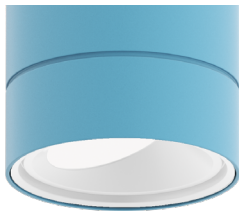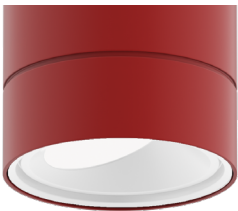**CC**
Charcoal

CR
Cerulean
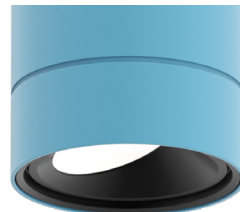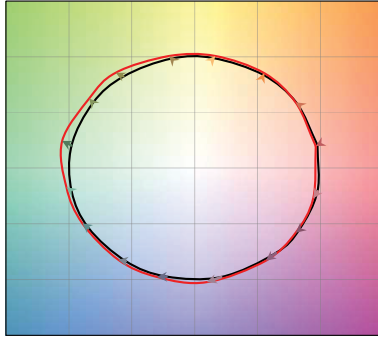
FB
Firebrick

Two Tone Finishes

Inside finish refers to Baffle Finish selection from page 1. Any combination may be used for baffle and body finishes.
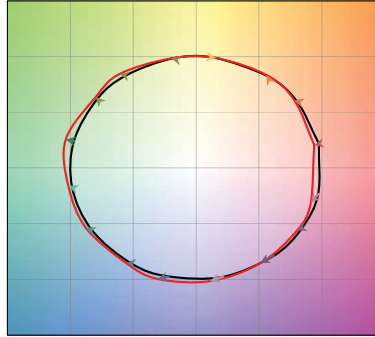
TM-30

2500K
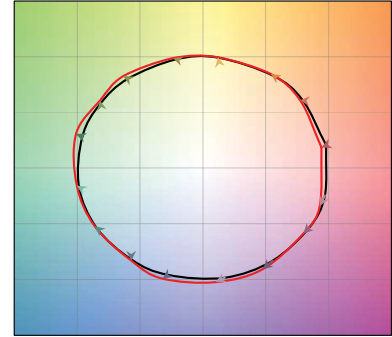COLOR VECTOR GRAPHIC

—— Reference Source —— Test Source

2700K
COLOR VECTOR GRAPHIC

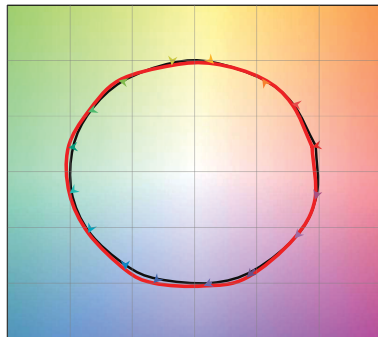—— Reference Source —— Test Source

3000K
COLOR VECTOR GRAPHIC
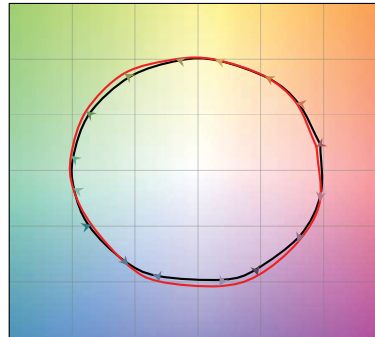
—— Reference Source —— Test Source

3500K
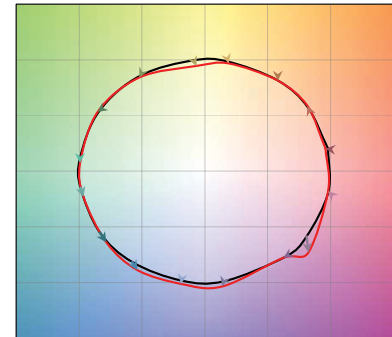COLOR VECTOR GRAPHIC

—— Reference Source —— Test Source

4000K
COLOR VECTOR GRAPHIC

—— Reference Source —— Test Source

6500K
COLOR VECTOR GRAPHIC

—— Reference Source —— Test Source

Photometry

18° Faceted Reflector

Height		Beam Diameter
9'	12.3 fc	6.9 ft
12'	6.93 fc	9.2 ft
15'	4.44 fc	11.5 ft

Beam Angle: 42.1°

1400
1167
933
700
467
233
0

210° 150°
240° 120°
270° 90°
300° 60°
330° 30°
0°