LETO 44
SUSPENDED ASYMMETRIC CYLINDER
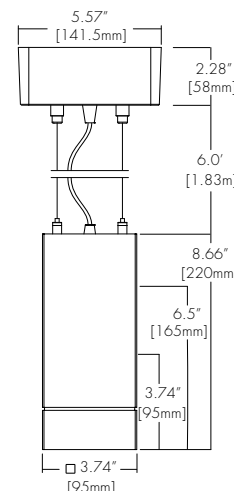
senso
by luminii

Features

- Three output options available up to 1500 lumens.
- Nine driver selections available to cover wide range of applications.
- Five year warranty.

Made in Canada with Imported Parts

TITLE 24 JA8 COMPLIANT • RoHS • Declare. • c(UL)us LISTED

Finish Options

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

Dimensions:
5.57" [141.5mm]
2.28" [58mm]
6.0' [1.83m]
8.66" [220mm]
6.5" [165mm]
3.74" [95mm]
□ 3.74" [95mm]

Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1500 lm
Fixture wattage	6.2 W	9.6 W	14.6 W
Delivered Lumen at 3500K	540 lm	824 lm	1281 lm
Efficacy	108 lm/W	110 lm/W	109 lm/W
Center Beam Candlepower	921 cd	1405 cd	2185 cd

CCT	Multiplier	TM-30			
		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

Ordering Code

Integral Driver Example: Fixture LET44-S-S-07-25K-ASM-DL-WH-WH-SQ-WH-SS2-WH-PHSD-NA

Remote Driver Example: Fixture LET44-S-S-07-25K-ASM-DL-WH-WH-SQ-WH-SS2-WH-PHSD-NA-HRM-LET44-S-07-25K-PHSD-NA

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET44 - Leto 44	S - Suspended	S - Small[1] M - Medium L - Large	07 - 700 (6.2W) 10 - 1000 (9.6W) 15 - 1500 (14.6W)	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 CC - Charcoal CR - Cerulean FB - Firebrick

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENSION FINISH	DRIVER	DRIVER OPTIONS
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 HS3 - Hang Straight, 3ft HS6 - Hang Straight, 6ft POA - 2 Powered Aircraft, 6ft[3]	**Standard** NA - None[4] CL - Clear WH - White BK - Black SL - Silver[5] **Premium[2]** MA - Mocha[5] CC - Charcoal[5] CR - Cerulean[5] FB - Firebrick[5]	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[6] 010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V[6] DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG)[6,11] DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)[8,11] LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V[6,7] DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V[8]	NA - None EMG - Emergency Driver[8,9] CSMB - Casambi[10] AWNR - Athena[10]

1 - Size Small max output is 1000 lumens.
2 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
3 - POA suspension is not available with Size Small.
4 - Must select NA None when POA 2 Powered Aircraft Suspension is selected.
5 - These finishes are only available with SSX Solid Stem or HSX Hang Straight Suspension.
6 - Requires SQ square canopy for integral driver, otherwise remote mounted.
7 - LUTE driver is not available at 700 lumens.

8 - All drivers remote mounted when using DALI8 driver, DMX driver, or EMG driver options.
9 - 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.
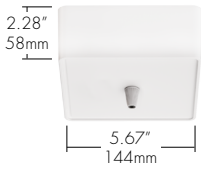10 - AWNR/CSMB only available with 010S driver.
11 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALILIN

CONTACT FACTORY FOR MORE OPTIONS.

Canopy

SQ
Square Canopy

2.28"
58mm

5.67"
144mm

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

Please see next page for Remote Driver Housing details.

Suspension

2AF
2 Aircraft + Feed Cable

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

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

Maximum Slope: 15°

POA
2 Powered Aircraft

Lens

DL
Diffusing Lens

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-S - Leto 44 Suspended	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'

HRM Double

4.3in [110mm]

9.0in [228mm]

1.6in [41mm]
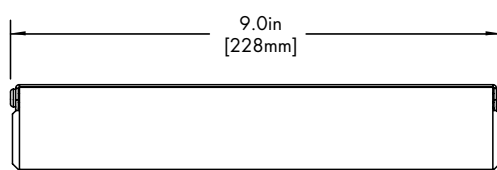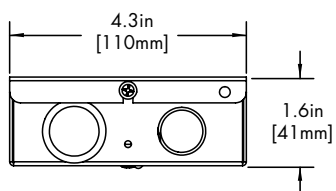
Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.

3.5in [88mm]

13.7in [348mm]

3.1in [77mm]
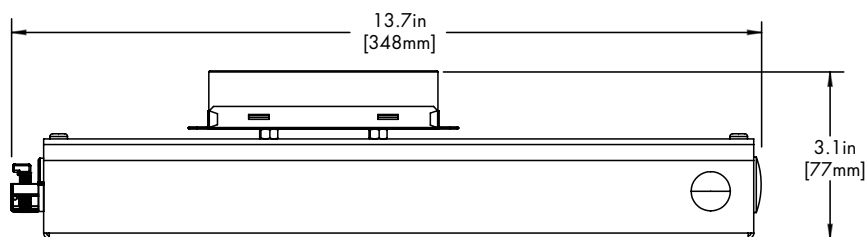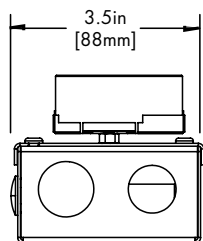
Driver
EMG

Standard Finish

BK
Black

WH
White

SL
Silver

Premium Finish

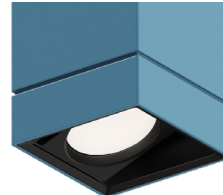Two tone with Black Baffle Finish. Any combination may be used for baffle and body finishes.

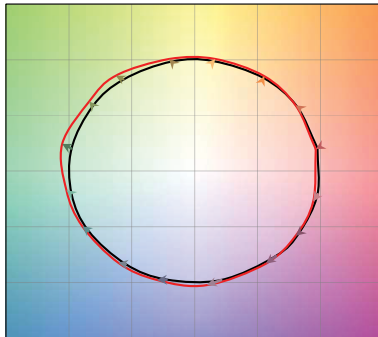**MA**
Mocha

CC
Charcoal

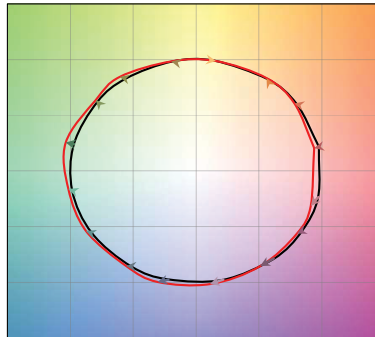**CR**
Cerulean

FB
Firebrick

TM-30

2500K
COLOR VECTOR GRAPHIC

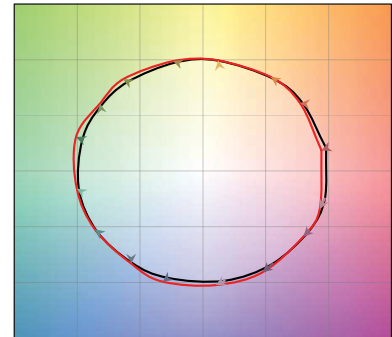— Reference Source — Test Source

2700K
COLOR VECTOR GRAPHIC

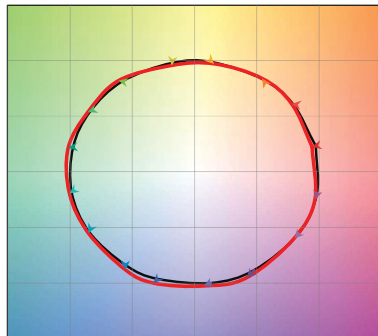— Reference Source — Test Source

3000K
COLOR VECTOR GRAPHIC
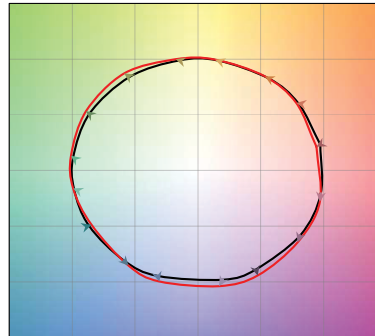
— Reference Source — Test Source

3500K
COLOR VECTOR GRAPHIC

— Reference Source — Test Source
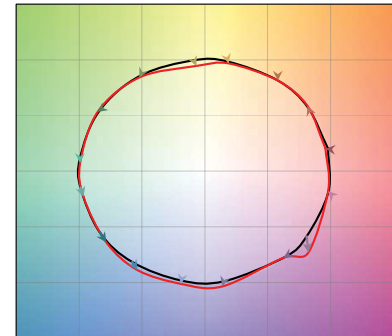
4000K
COLOR VECTOR GRAPHIC

— Reference Source — Test Source

6500K
COLOR VECTOR GRAPHIC

— Reference Source — Test Source

Photometry

ASM - Asymmetric

Height		Beam Diameter
9'	13.3 fc	6.3 ft
12'	7.5 fc	8.4 ft
15'	4.8 fc	10.5 ft

Beam Angle: 38.4°

CBCP

0, 367, 733, 1100, 1467, 1833, 2200

10° 20° 30° 40° 50° 60° 70° 80° 90°