LETO 11
SUSPENDED ASYMMETRIC LED CYLINDER
TUNABLE WHITE & WARM DIM

senso by luminii

Features

- Nine drivers selections available to cover wide range of applications.
- Three output options available up to 1300 lumens.
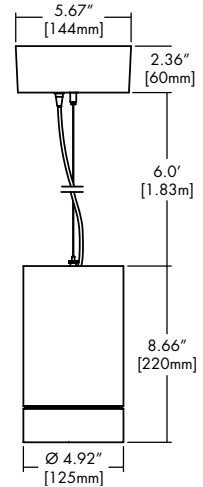- Five year warranty.

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' [1.83m]
8.66" [220mm]
Ø 4.92" [125mm]

Technical Information

TYPE	WD1830			TW2765
OUTPUT OPTIONS	700 lm	1000lm	1300lm	1300lm
Fixture wattage	8.51 W	11.16 W	16.06 W	16.41 W
Delivered Lumen at full on	807 lm	1129 lm	1597 lm	1141 lm
Efficacy	95 lm/W	101 lm/W	99 lm/W	70 lm/W
Center Beam Candlepower (18° Faceted Reflector)	5325 cd	7692 cd	11834 cd	7571 cd

CCT	TM-30			
	CRI	R_f	R_g	R_9
1800K	94	90	93	61
3000K	94	89	97	72
2700K	91	90	96	59
6500K	93	87	97	73

Integral Driver Example: Fixture LET11-S-07-WD1830-ASM-DL-WH-WH-RD-WH-2AF-NA-PHSD-NA
Remote Driver Example: Fixture LET11-S-07-WD1830-ASM-DL-WH-WH-RD-WH-2AF-NA-010L-NA
HRM-LET11-S-07-WD1830-010L-NA

Ordering Code

Fixture

MODEL	TYPE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH

MODEL
LET11 - Leto 11

TYPE
S - Suspended

OUTPUT
07 - 700 lumens[1]
10 - 1000 lumens
13 - 1300 lumens

CCT
WD1830 - Warm Dim, 1800K-3000K
TW2765 - Tunable White, 2700K-6500K[11]

OPTIC
ASM - Asymmetric

ACCESSORY
DL - Diffusing Lens

BODY FINISH
Standard
WH - White
BK - Black
SL - Silver[6]
Premium[2]
MA - Mocha[6]
CC - Charcoal[6]
CR - Cerulean[6]
FB - Firebrick[6]

BAFFLE FINISH
Standard
WH - White
BK - Black
SL - Silver[6]
Premium[2]
MA - Mocha[6]
CC - Charcoal[6]
CR - Cerulean[6]
FB - Firebrick[6]

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

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

CANOPY FINISH
Standard
WH - White
BK - Black
SL - Silver[6]
Premium[2]
MA - Mocha[6]
CC - Charcoal[6]
CR - Cerulean[6]
FB - Firebrick[6]

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

SUSPENISION FINISH
Standard
NA - None[7]
CL - Clear[12]
WH - White
BK - Black
SL - Silver[6]
Premium[2]
MA - Mocha[6]
CC - Charcoal[6]
CR - Cerulean[6]
FB - Firebrick[6]

DRIVER
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 (Standard as LOG)[6,13]
DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)[3,13]
LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V[6]
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V[3]

DRIVER OPTIONS
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 - TW2765 only available with 13 lumens and 010L/010G/DALI8/DMX. Always remote mounted. Cannot use with EMG.
12 - Clear Suspension Finish only available with 2AF.
13 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALILIN
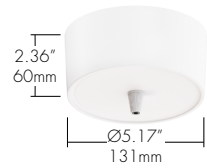
CONTACT FACTORY FOR MORE OPTIONS.

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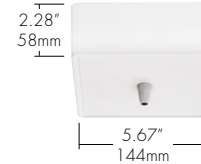
	Integral Drivers	Remote Drivers
	010S	DMX
	0103	DALI8
	PHSD	
	010L	
	010G	
	DALI	
	DALI8	
	LUTE	

Suspension

2AF
2 Aircraft + Feed Cable

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

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

POA
2 Powered Aircraft

Maximum Slope: 15°

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	LET11-S - Leto 11 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
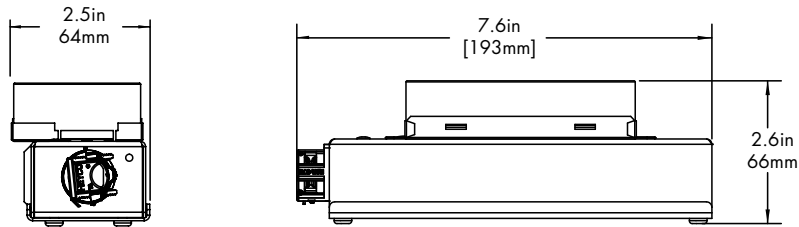
Canopy	+	Driver
RTL or RD	+	010L or 010G
RTL or RD	+	010S
RTL	+	010L or 010G or 010S
RTL or RD	+	DALI or LUTE

HRM Single

1.5in
[39mm]

7.0in
[178mm]

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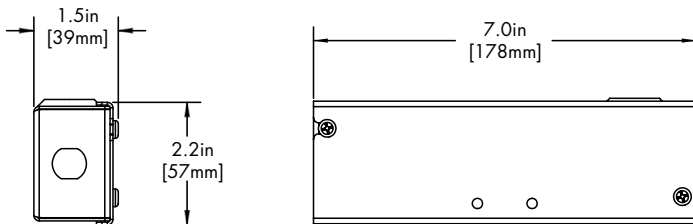
Canopy	+	Driver
RTL	+	PHSD

HRM Double

4.3in
[110mm]

9.0in
[228mm]

1.6in
[41mm]
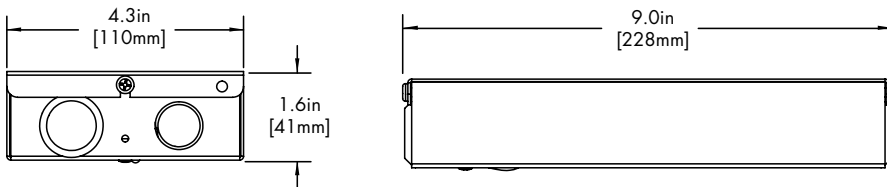
Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.
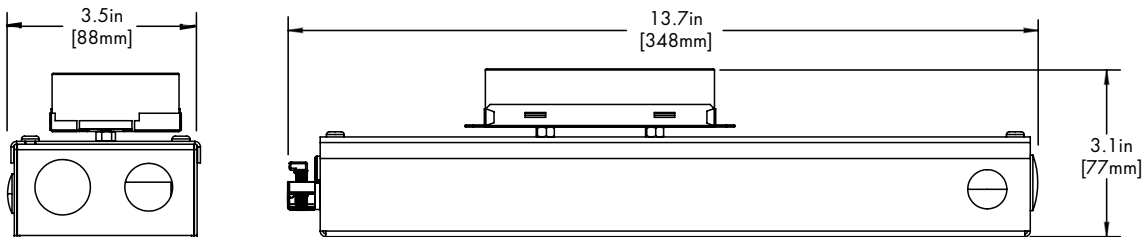
3.5in
[88mm]

13.7in
[348mm]

3.1in
[77mm]

Driver
EMG

Standard Colors

BK
Black

WH
White

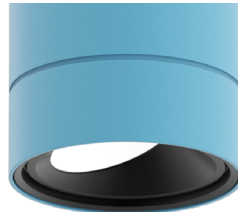**SL**
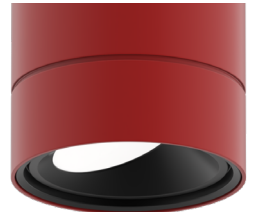Silver

Premium Colors
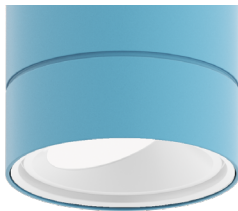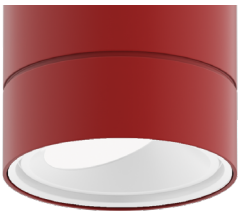
MA
Mocha
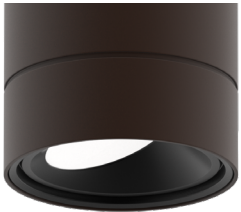
CC
Charcoal

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.
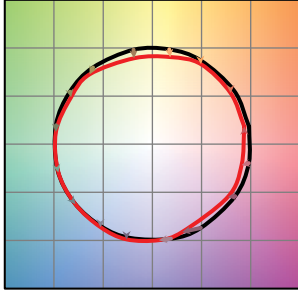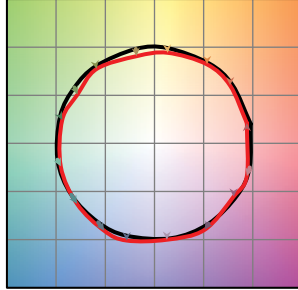
senso
by luminii

TM-30

Warm Dim 1800K

COLOR VECTOR GRAPHIC

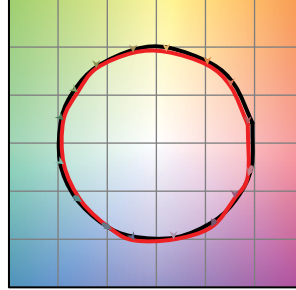— Reference Source — Test Source

Warm Dim 3000K

COLOR VECTOR GRAPHIC
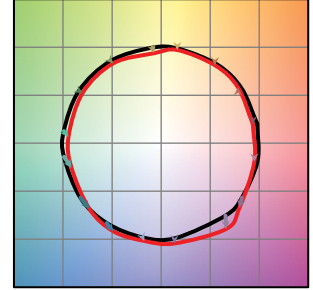
— Reference Source — Test Source

Tunable White 2700K

COLOR VECTOR GRAPHIC

— Reference Source — Test Source

Tunable White 6500K

COLOR VECTOR GRAPHIC

— Reference Source — Test Source

Photometry

18° Faceted Reflector

Height		Beam Diameter
9'	20.3 fc	2.4 ft
12'	11.4 fc	3.2 ft
15'	7.30 fc	4.0 ft

Beam Angle: 15.2°