LETO 44 MINI
SUSPENDED CYLINDER
TUNABLE WHITE & WARM DIM
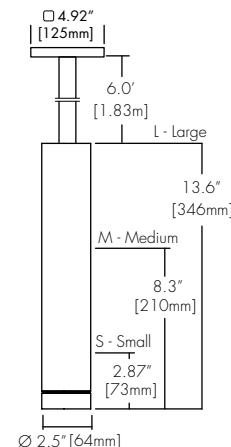
senso by luminii

Features

- Faceted metal reflectors provide beam spreads between 20° to 60°.
- Three output options available up to 1500 lumens.
- Nine drivers selections available to cover wide range of applications.
- Five year warranty.

Finish Options

- White
- Black
- Silver
- Charcoal
- Mocha
- Cerulean
- Firebrick
- Bronze
- Warm Nickle
- Aged Brass

Made in Canada with Imported Parts

TITLE 24 JA8 COMPLIANT · RoHS · c(UL)us LISTED

□ 4.92″ [125mm]

6.0′ [1.83m]

L - Large
13.6″ [346mm]

M - Medium
8.3″ [210mm]

S - Small
2.87″ [73mm]

Ø 2.5″ [64mm]

Technical Information

TYPE	WD1830		TW2765
OUTPUT OPTIONS	700 lm (S/M/L)	1000 lm (M/L)	1500 lm (M/L)
Fixture wattage	7.2 W	11.4 W	16.5 W
Delivered Lumen	819 lm	1288 lm	1617 lm
Efficacy	114 lm/W	113 lm/W	98 lm/W
Center Beam Candlepower (20° Faceted Reflector)	1689 cd	2680 cd	3464 cd

CCT	TM-30			
	CRI	R_f	R_g	R9
1800K	94	90	93	61
3000K	94	89	97	72
2700K	91	90	96	59
6500K	93	87	97	73

Ordering Code

Integral Driver Example: Fixture LET44M-S-S-07-WD1830-F20-NA-WH-WH-RDS-WH-SS2-NA-PHSD-NA
Remote Driver Example: Fixture LET44M-S-S-07-WD1830-F20-NA-WH-WH-RDS-WH-SS2-NA-PHSD-NA-HRM-LET44M-S-07-WD1830-PHSD-NA

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH

LET44M - Leto 44 Mini

S - Suspended

S - Small
07 - 700 lumens (7.2W)
WD1830 - Warm Dim, 1800K-3000K

M - Medium
L - Large
07 - 700 lumens (7.2W)
10 - 1000 lumens (11.4W)
WD1830 - Warm Dim, 1800K-3000K

M - Medium
L - Large
15 - 1500 lumens (16.5W)
TW2765 - Tunable White, 2700K-6500K[1,2]

OPTIC
F20 - 20 Degree, Faceted
F30 - 30 Degree, Faceted
F60 - 60 Degree, Faceted

ACCESSORY
NA - No Accessory
DL - Diffusing Lens
HC - Honeycomb Louver[4]

BODY FINISH
Standard
WH - White
BK - Black
SL - Silver

Premium[3]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick
BZ - Bronze
WN - Warm Nickel
AB - Aged Brass

BAFFLE FINISH
Standard
WH - White
BK - Black
SL - Silver

Premium[3]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick
BZ - Bronze
WN - Warm Nickel
AB - Aged Brass

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENISION FINISH	DRIVER	DRIVER OPTIONS[11]

CANOPY/ HOUSING
RDS - Round Slim
SQS - Square Slim
RTL - Round Flangeless
SQR - Square Semi-Recessed[5]

CANOPY FINISH
Standard
WH - White
BK - Black
SL - Silver

Premium[3]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick
BZ - Bronze
WN - Warm Nickel
AB - Aged Brass

SUSPENSION TYPE
SS2 - Solid Stem, 2ft
SS3 - Solid Stem, 3ft
SS6 - Solid Stem, 6ft
POA - 2 Powered Aircraft, 6ft

SUSPENISION FINISH
Standard
NA - None[6]
WH - White
BK - Black
SL - Silver[7]

Premium[3]
MA - Mocha[7]
CC - Charcoal[7]
CR - Cerulean[7]
FB - Firebrick[7]
BZ - Bronze[7]
WN - Warm Nickel[7]
AB - Aged Brass[7]

DRIVER
PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only[5]
010S - 0-10V, 1% Dimming, 120/277V[5]
0103 - 0-10V, 1% Dimming, 347V Only[9]
010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V[9]
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V[9]
DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG)[9,12]
DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)[9,12]
LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V[8,9]
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V[9]

DRIVER OPTIONS[11]
NA - None
EMG - Emergency Driver[9,10]

1 - TW2765 only available with Drivers 010L/010G/DALI8/DMX. Not available with EMG driver option.
2 - TW2765 requires HRM - Remote Power Supply.
3 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales for specific request.
4 - HC Honeycomb Louver is not available with size small.
5 - SQR Canopy with PHSD/010S is not available with 700 lumens.
6 - Must select NA None when POA 2 Powered Aircraft Suspension is selected.
7 - These finishes are only available with SS Solid Stem.

8 - LUTE driver is not available at 700 lumens.
9 - Drivers 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG are only available with HRM - Remote Power Supply.
10 - 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.
11 - AWNR/CSMB available upon request.
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
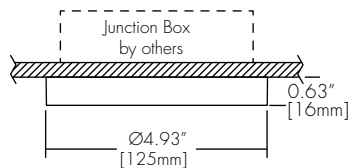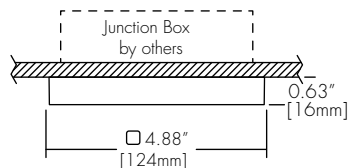
CONTACT FACTORY FOR MORE OPTIONS.

Canopy

RDS
Round Slim Canopy

Junction Box
by others

0.63"
[16mm]

Ø4.93"
[125mm]

SQS
Square Slim Canopy

Junction Box
by others

0.63"
[16mm]

☐ 4.88"
[124mm]

RTL
Round Flangless Canopy

2.0"
[50mm]

Ø3.5"
[89mm]

Ø5.5"
[140mm]

SQR
Semi-Recessed

MAX 3.38"
[86mm]

3.0"
[77mm]

0.35-1.0"
[9-25mm]

Ø2.5"
[64mm]
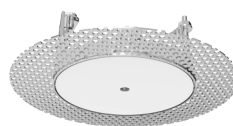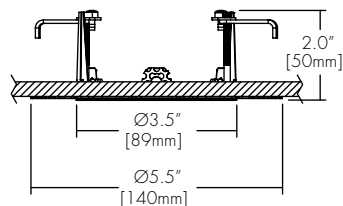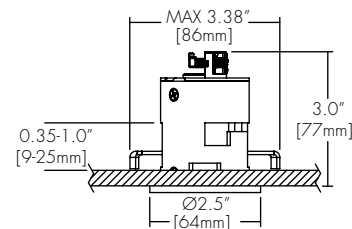
	RDS or SQS or SQR	RTL
Integral Drivers	PHSD, 010S	
Remote Drivers	0103, 010L, 010G, DALI, DALI8, LUTE, DMX	PHSD, 010S, 0103, 010L, 010G, DALI, DALI8, LUTE, DMX

Suspension

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

POA (6' incl.)
2 Powered Aircraft
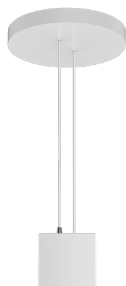
Lens & Accessory Options

DL
Diffusing Lens

HC
Honeycomb

Optics

FXX (20°, 30°, 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	LET44M-S - Leto 44 Mini 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'

4" J-box

Minimum volume required to mount drivers in junction box: 70mm x 40mm x 30mm.
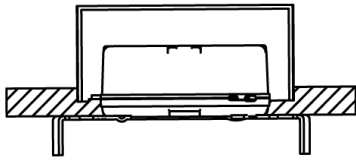
Canopy	+	Driver
RDS	+	PHSD
RDS	+	010S
SQS	+	PHSD
SQS	+	010S

HRM Single with Externally Mounted Driver

2.5in
64mm

7.6in
[193mm]

2.6in
66mm
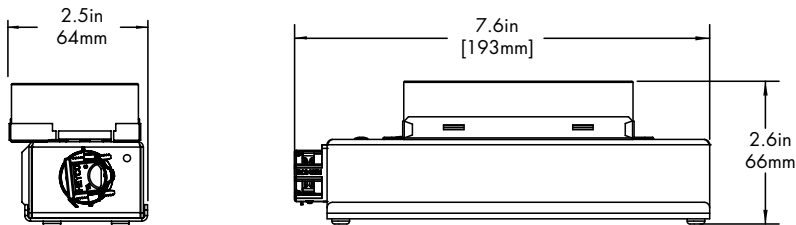
Driver
0103
010L
010G
010S
DALI
LUTE

HRM Double

4.3in
[110mm]

9.0in
[228mm]

1.6in
[41mm]
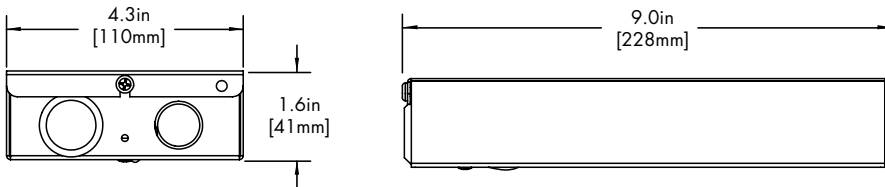
Driver
DALI8
DMX

HRM Cylinder Driver

Ø2.0"
[51mm]

7.0"
[177mm]
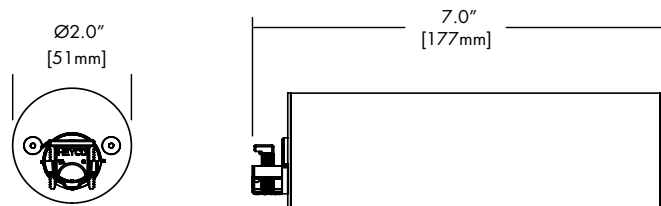
Canopy	+	Driver
SQR	+	010S
SQR	+	PHSD

EMG Emergency Driver

120 minute EMG operation time.

3.5in
[88mm]

13.7in
[348mm]

3.1in
[77mm]
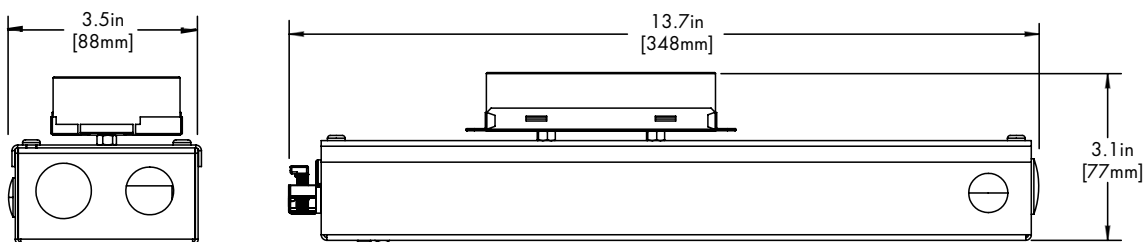
Driver
EMG

Standard Finishes

BK
Black

WH
White
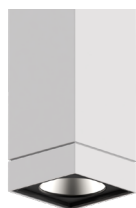
SL
Silver
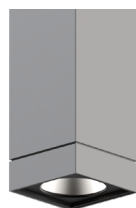
Premium Finishes

MA
Mocha

CC
Charcoal

CR
Cerulean

FB
Firebrick
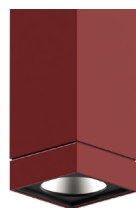
BZ
Bronze

WN
Warm Nickle

AB
Antique Bronze
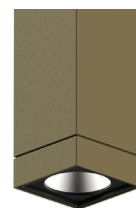
TM-30

Warm Dim 1800K

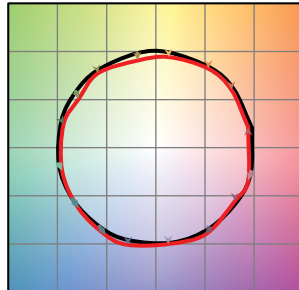COLOR VECTOR GRAPHIC
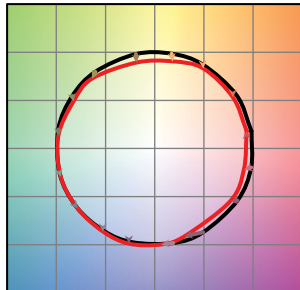
— Reference Source — Test Source
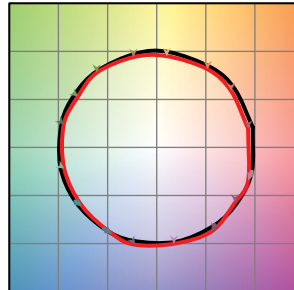
Warm Dim 3000K

COLOR VECTOR GRAPHIC

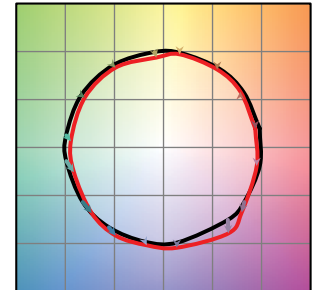— Reference Source — Test Source

Tunable White 2700K

COLOR VECTOR GRAPHIC

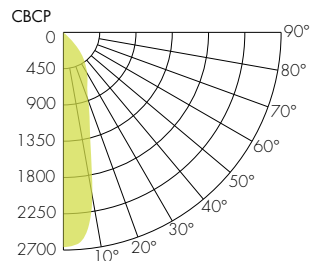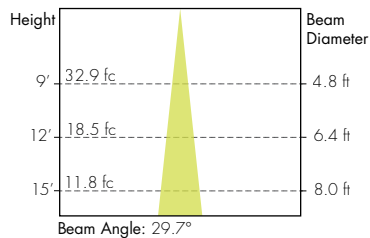— Reference Source — Test Source
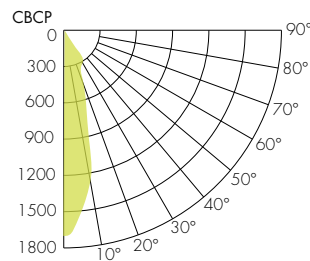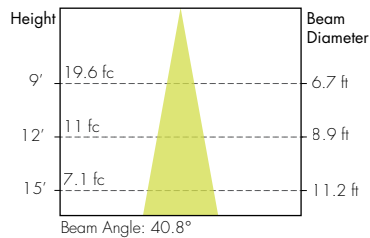
Tunable White 6500K

COLOR VECTOR GRAPHIC

— Reference Source — Test Source

Photometry

20° Faceted Reflector

Height		Beam Diameter
9'	32.9 fc	4.8 ft
12'	18.5 fc	6.4 ft
15'	11.8 fc	8.0 ft

Beam Angle: 29.7°

CBCP

30° Faceted Reflector

Height		Beam Diameter
9'	19.6 fc	6.7 ft
12'	11 fc	8.9 ft
15'	7.1 fc	11.2 ft

Beam Angle: 40.8°

CBCP

60° Faceted Reflector

Height		Beam Diameter
9'	9.9 fc	14.1 ft
12'	5.6 fc	18.8 ft
15'	3.6 fc	23.5 ft

Beam Angle: 76.1°

CBCP