LETO 44 PLUS
WALL MOUNT ASYMMETRIC CYLINDER
TUNABLE WHITE & WARM DIM

senso by luminii

Features

- Four output options available up to 2000 lumens.
- Nine drivers selections available to cover wide range of applications.
- Five year warranty.
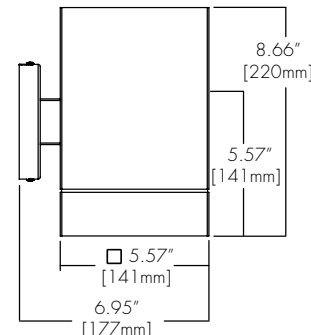
Finish Options

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

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

8.66" [220mm]
5.57" [141mm]
☐ 5.57" [141mm]
6.95" [177mm]

Technical Information

TYPE	WD1830				TW2765
OUTPUT OPTIONS	700 lm	1000 lm	1500 lm	2000 lm	1500 lm
Fixture wattage	7.2 W	12.1 W	17.1 W	21.4 W	28.2 W
Delivered Lumen	560 lm	871 lm	1245 lm	1618 lm	1976 lm
Efficacy	78 lm/W	72 lm/W	73 lm/W	76 lm/W	70 lm/W
Center Beam Candlepower	732 cd	1138 cd	1627 cd	2114 cd	2642 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

Ordering Code

Integral Driver Example: Fixture LET44P-WM-S-07-WD1830-ASM-DL-WH-WH-PHSD-NA
Remote Driver Example: Fixture LET44P-WM-S-07-WD1830-ASM-DL-WH-WH-PHSD-NA-HRM-LET44P-WM-07-WD1830-PHSD-NA

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH

LET44P - Leto 44 Plus

WM - Wall Mount

S - Small[1,2]
M - Medium

07 - 700
10 - 1000
15 - 1500[3]
20 - 2000

WD1830 - Warm Dim, 1800K-3000K
TW2765 - Tunable White, 2700K-6500K[3,4,5]

ASM - Asymmetric

DL - Diffusing Lens

Standard
WH - White
BK - Black
SL - Silver

Premium[6]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

Standard
WH - White
BK - Black
SL - Silver

Premium[6]
MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

DRIVER	DRIVER OPTIONS[10]

PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only
010S - 0-10V, 1% Dimming, 120/277V
0103 - 0-10V, 1% Dimming, 347V Only[8]
010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V[4,8]
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V[4,8]
DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG)[8,11]
DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)[4,8,11]
LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V[7,8]
DMX - EldoLED, DMX, 0.1% Dimming, 120/277V[4,8]

NA - None
EMG - Emergency Driver[8,9]

1 - Size Small max output is 1500 lumens.
2 - Size Small with WD1830 has a max output of 1000 lumens.
3 - TW2765 only available with 1500 lumens.
4 - TW2765 only available with Drivers 010L/010G/DALI8/DMX. Not available with EMG driver option.
5 - TW2765 requires HRM - Remote Power Supply.
6 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.

7 - LUTE driver is not available at 700 lumens.
8 - 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG driver options will always require a remote driver.
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 available upon request, contact Senso for details.
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.

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	LET44P-WM - Leto 44 Plus Wall Mount	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.
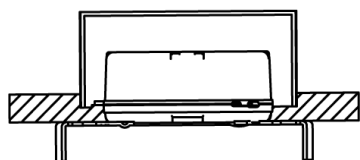
Driver
PHSD
010S

HRM Single with Externally Mounted Driver

2.5in
64mm

7.6in
[193mm]

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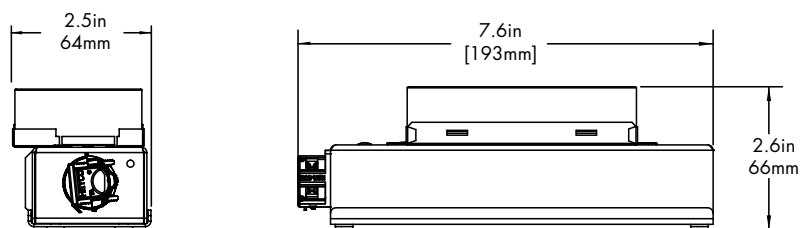
Driver
0103
010L
010G
DALI
LUTE

HRM Double

4.3in
[110mm]

9.0in
[228mm]

1.6in
[41mm]
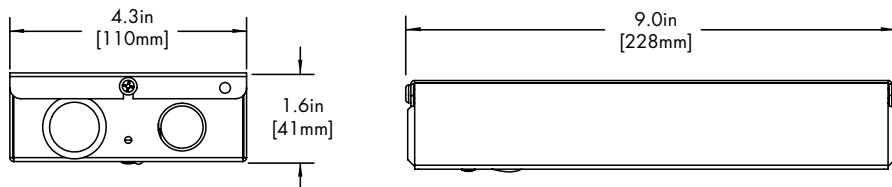
Driver
DALI8
DMX

EMG Emergency Driver

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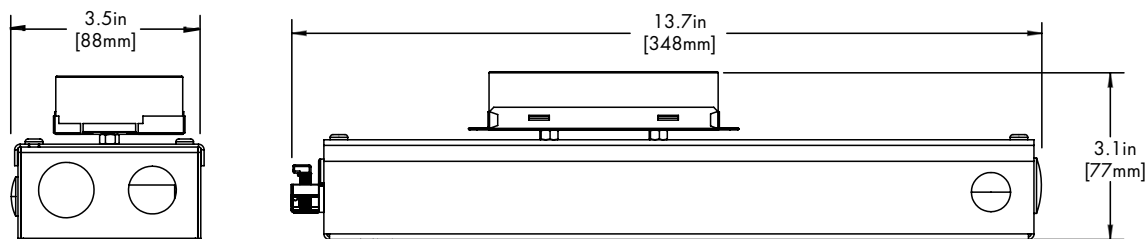
3.5in
[88mm]

13.7in
[348mm]

3.1in
[77mm]

Driver
EMG

Standard Finish

BK
Black

WH
White

SL
Silver

Premium Finish

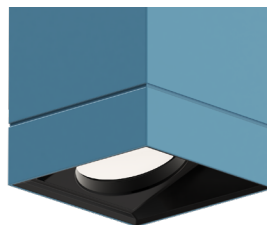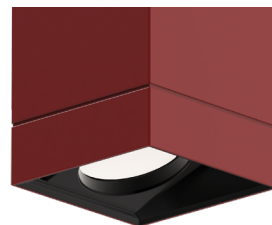Two tone with Black Baffle Finish. Any combination may be used for baffle and body finishes.

MA
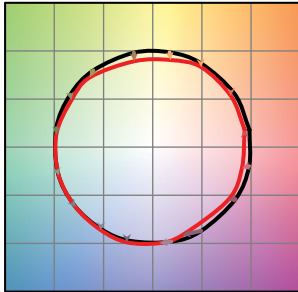Mocha

CC
Charcoal

CR
Cerulean
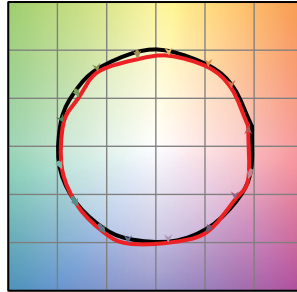

FB
Firebrick

TM-30

Warm Dim 1800K

COLOR VECTOR GRAPHIC
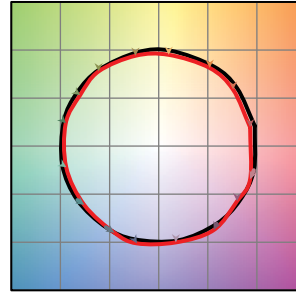
—Reference Source —Test Source

Warm Dim 3000K

COLOR VECTOR GRAPHIC

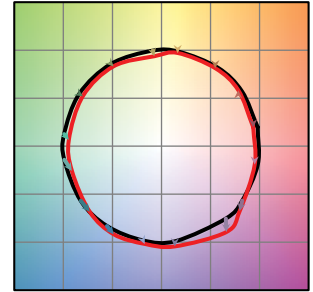—Reference Source —Test Source

Tunable White 2700K

COLOR VECTOR GRAPHIC

—Reference Source —Test Source

Tunable White 6500K

COLOR VECTOR GRAPHIC

—Reference Source —Test Source

Photometry

ASM - Asymmetric

Height		Beam Diameter
9'	15.7 fc	7.5 ft
12'	8.8 fc	10.0 ft
15'	5.7 fc	12.5 ft

Beam Angle: 45.1°

CBCP

0
367
733
1100
1467
1833
2200

10° 20° 30° 40° 50° 60° 70° 80° 90°