

LETO 44

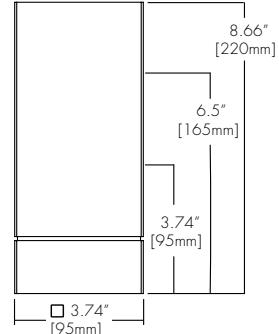
SURFACE MOUNT CYLINDER

TUNABLE WHITE & WARM DIM

 **senso**
by luminii

Features

- Faceted and Smooth reflectors provide beam spreads between 15° to 60°.
- Four output options available up to 2000 lumens.
- Nine driver selections available to cover wide range of applications.
- Five year warranty.



Finish Options

<input type="checkbox"/> White	<input checked="" type="checkbox"/> Mocha
<input checked="" type="checkbox"/> Black	<input type="checkbox"/> Charcoal
<input type="checkbox"/> Silver	<input type="checkbox"/> Cerulean
<input type="checkbox"/> Firebrick	<input type="checkbox"/> Firebrick







Technical Information

TYPE	WD1830				TW2765
OUTPUT OPTIONS	700 lm	1000 lm	1500 lm	2000 lm	1500 lm
Fixture wattage	7.2 W	11.4 W	16.3 W	21.6 W	22.6 W
Delivered Lumen	719 lm	1154 lm	1628 lm	2063 lm	1786 lm
Efficacy	100 lm/W	101 lm/W	100 lm/W	96 lm/W	79 lm/W
Center Beam Candlepower (15° Faceted Reflector)	3277 cd	5260 cd	7421 cd	9404 cd	7432 cd

TM-30				
CCT	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

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET44-Leto 44	SM - Surface Mount	S - Small ^{1,2} M - Medium L - Large	07 - 700 10 - 1000 15 - 1500 ³ 20 - 2000	WD1830 - Warm Dim, TW2765 - 1800K-3000K Tunable White, 2700K-6500K ^{2,3,9,10}	F15 - 15 Degree, Faceted F30 - 30 Degree, Faceted F45 - 45 Degree, Faceted F60 - 60 Degree, Faceted S30 - 30 Degree, Smooth S45 - 45 Degree, Smooth	NA - No Accessory CL - Clear Lens DL - Diffusing Lens HC - Honeycomb Louver SL - Solite Lens	Standard WH - White BK - Black SL - Silver Premium ⁴ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	Standard WH - White BK - Black SL - Silver Premium ⁴ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick

DRIVER

DRIVER OPTIONS⁸

PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only	NA - None
010S - 0-10V, 1% Dimming, 120/277V	EMG - Emergency Driver ^{6,7}
0103 - 0-10V, 1% Dimming, 347V Only ⁶	
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 ^{6,11} (Standard as LOG) ^{6,11}	
DAL18 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V ^{6,11} (Standard as LOG) ^{6,11}	
LUTE - Lutron Hilmatec Ecodigital, 1% Dimming, 120V/277V ^{5,6}	
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V ⁶	

NA - None
EMG - Emergency Driver^{6,7}

1 - Size Small max output is 1000 lumens.
2 - Size Small is not available with TW2765.
3 - TV2765 only available with 1500 lumens.
4 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
5 - LUTE driver is not available at 700 lumens.
6 - Drivers: 0103/010L/010G/DALI/DAL18/DMX/LUTE/EMG always require a remote driver.

7 - 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.
8 - AWNR/CSMB available upon request, contact Senso for details.
9 - TW2765 only available with Drivers 010L/010G/DAL18/DMX. Not available with EMG driver option.
10 - TW2765 requires HRM - Remote Power Supply.
11 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALI LIN

CONTACT FACTORY FOR MORE OPTIONS.

Lens

CL

Clear Lens



DL

Diffusing Lens



HC

Honeycomb



SL

Solite Lens



Optics

FXX (15°, 30°, 45°, 60°)
Faceted Reflector



SXX (30°, 45°)
Smooth Reflector



Remote Driver Housing

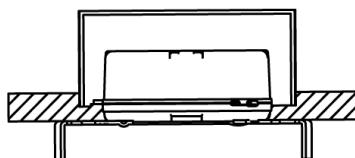
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

REMOTE DRIVER	MODEL	OUTPUT	CCT	DRIVER	DRIVER OPTIONS
HRM·Housing, Remote	LET44-SM·Leto 44 Surface 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'

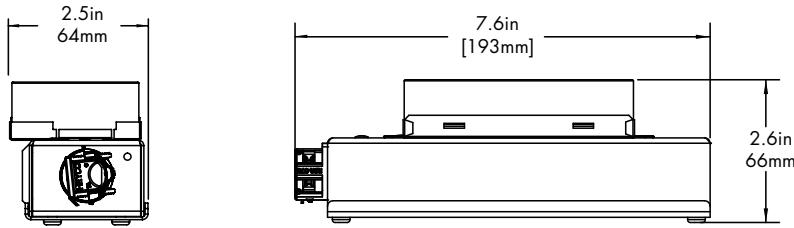
4" J-box

Minimum volume required to mount drivers in junction box: 70mm x 40mm x 30mm.



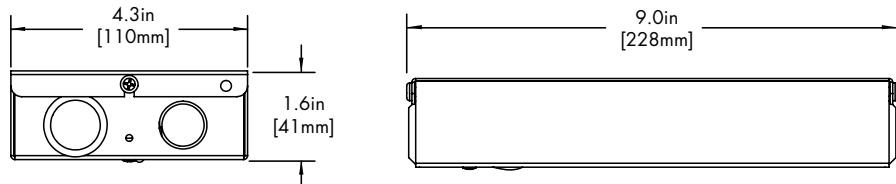
Driver
PHSD
010S

HRM Single with Externally Mounted Driver



Driver
0103
010L
010G
DALI
LUTE

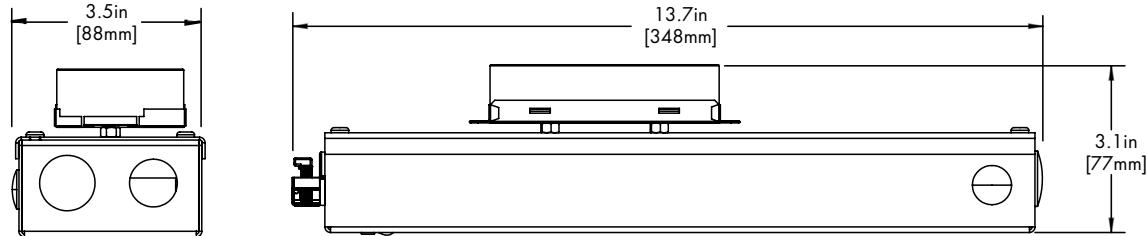
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



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.

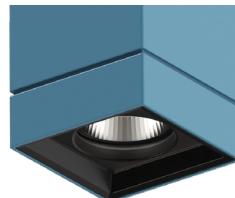
MA
Mocha



CC
Charcoal



CR
Cerulean

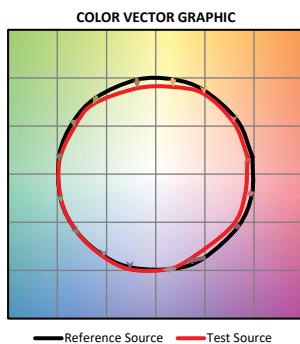


FB
Firebrick

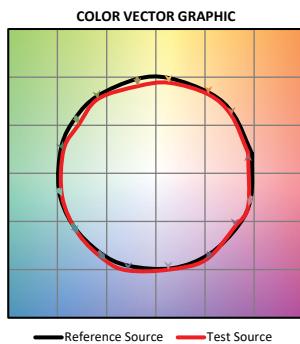


TM-30

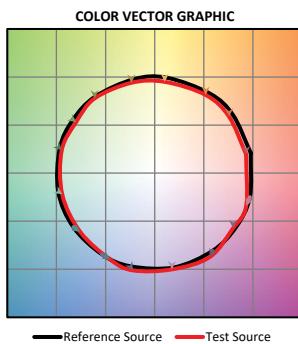
Warm Dim 1800K



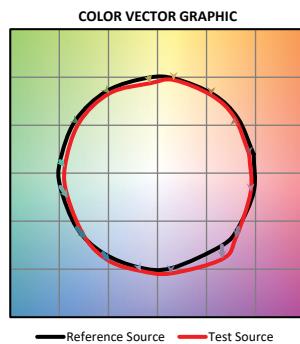
Warm Dim 3000K



Tunable White 2700K

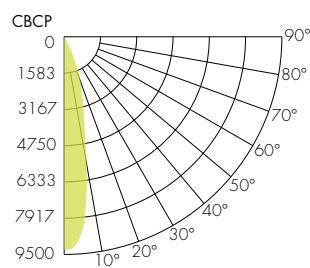
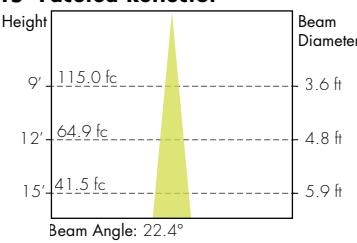


Tunable White 6500K

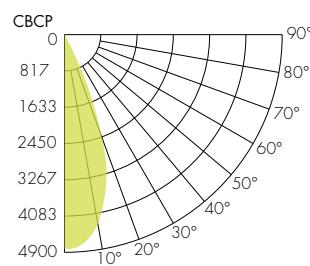
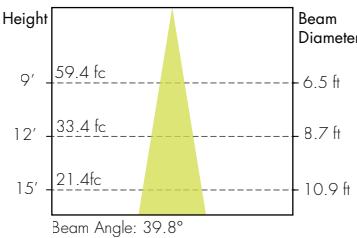


Photometry

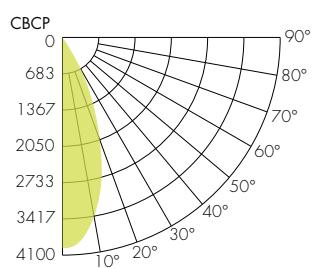
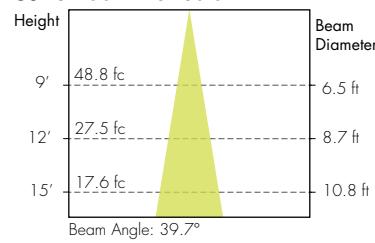
15° Faceted Reflector



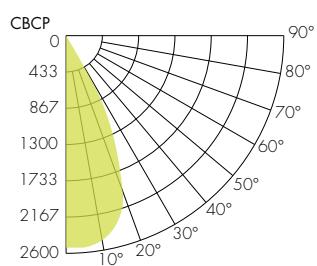
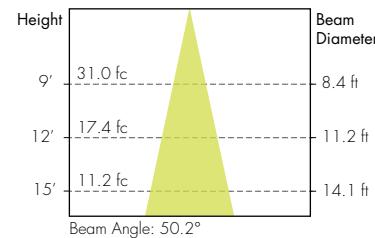
30° Faceted Reflector



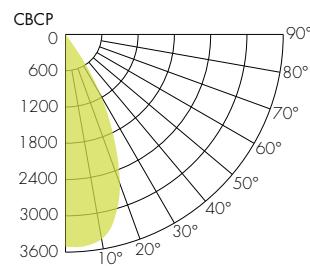
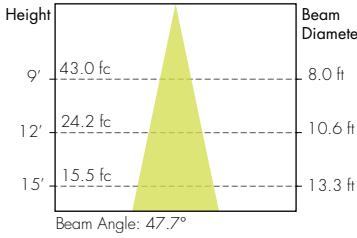
30° Smooth Reflector



45° Smooth Reflector



45° Faceted Reflector



60° Faceted Reflector

