

LETO 44 PLUS

SURFACE MOUNT ASYMMETRIC CYLINDER
TUNABLE WHITE & WARM DIM



Features

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

Finish Options

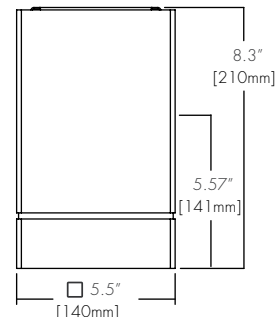


RoHS

Declare



Made in Canada with Imported Parts



Technical Information

TYPE	WD1830				TW2765
OUTPUT OPTIONS	700 lm	1000lm	1500lm	2000lm	1500lm
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	CRI	TM-30		
		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-SM-S-07-WD1830-ASM-DL-WH-WH-PHSD-NA

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

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET44P - Leto 44 Plus	SM - Surface 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 Only⁸
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, 120V/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. 8V 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 - AWINR/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. DALI LIN

CONTACT FACTORY FOR MORE OPTIONS.

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Lens

DL

Diffusing Lens



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Remote Driver Housing

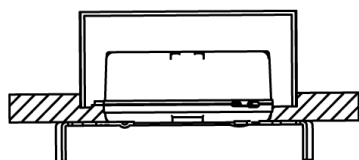
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

REMOTE DRIVER	MODEL	OUTPUT	CCT	DRIVER	DRIVER OPTIONS
HRM-Housing, Remote	LET44P-SM-Leto 44 Plus 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'

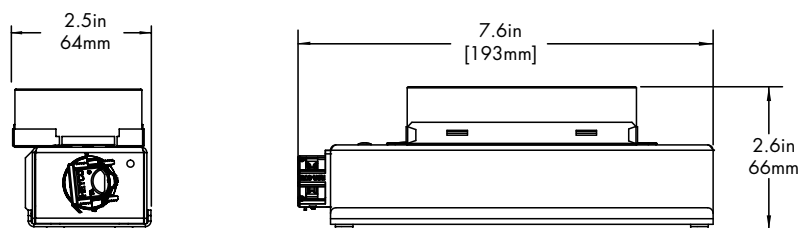
4" J-box

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



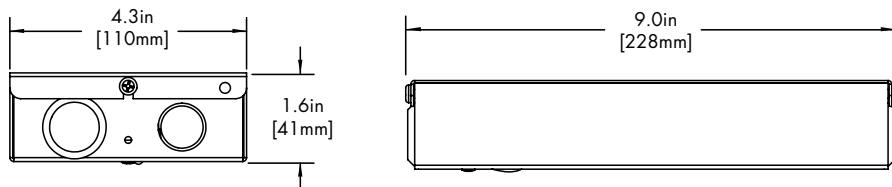
Driver
PHSD
010S

HRM Single with Externally Mounted Driver



Driver
0103
010L
010G
DALI
LUTE

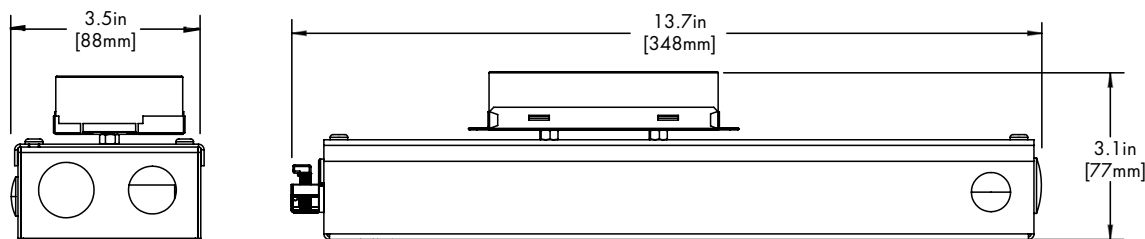
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

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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.

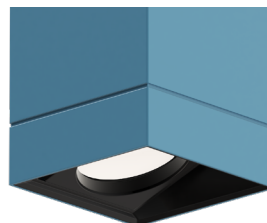
MA
Mocha



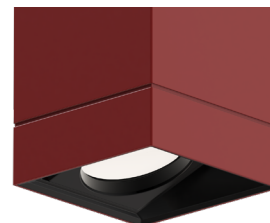
CC
Charcoal



CR
Cerulean



FB
Firebrick



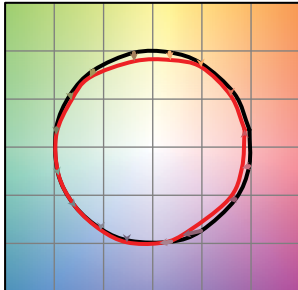
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TM-30

Warm Dim 1800K

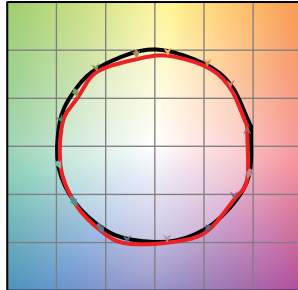
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Warm Dim 3000K

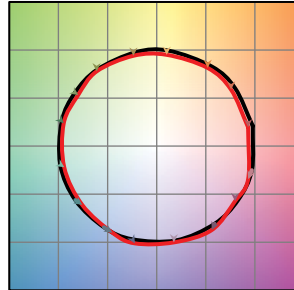
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 2700K

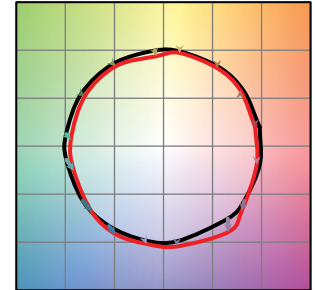
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 6500K

COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Photometry

ASM - Asymmetric

