

LETO 44 PLUS

SURFACE MOUNT CYLINDER
TUNABLE WHITE & WARM DIM



Features

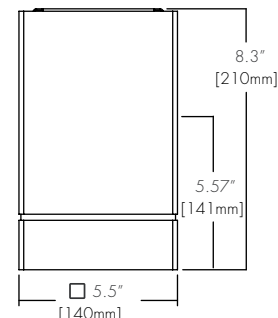
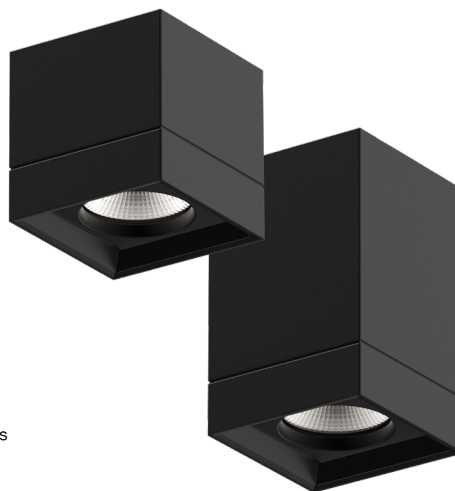
- Faceted and Smooth metal reflectors provide beam spreads between 10° to 80°.
- Nine drivers selections available to cover wide range of applications.
- Five output options available up to 3000 lumens.
- Five year warranty.

Finish Options

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



Made in Canada
with Imported Parts



Technical Information

TYPE	WD1830					TW2765	
OUTPUT OPTIONS	700 lm	1000 lm	1500 lm	2000 lm	3000 lm	1500 lm	3000 lm
Fixture wattage	7.7 W	12.0 W	17.1 W	22.2 W	32.5 W	20.0 W	25.5 W
Delivered Lumen	694 lm	1079 lm	1542 lm	2004 lm	2929 lm	1636 lm	2018 lm
Efficacy	90 lm/W	90 lm/W	90 lm/W	90 lm/W	90 lm/W	119 lm/W	79 lm/W
Center Beam Candlepower (10° Faceted Reflector)	4946 cd	7689 cd	10989 cd	14281 cd	20873 cd	12834 cd	15831 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-SM-S-07-WD1830-F10-NA-WH-WH-PHSD-NA

Remote Driver Example: Fixture LET44P-SM-S-07-WD1830-F10-NA-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 M - Medium	07 - 700 10 - 1000 15 - 1500 20 - 2000 30 - 3000	WD1830 - Warm Dim, 1800K-3000K TW2765 - Tunable White, 2700K-6500K ^{2,9,10}	F10 - 10 Degree, Faceted F18 - 18 Degree, Faceted F30 - 30 Degree, Faceted F45 - 45 Degree, Faceted F60 - 60 Degree, Faceted S30 - 30 Degree, Smooth S45 - 45 Degree, Smooth S80 - 80 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 ³ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	Standard WH - White BK - Black SL - Silver Premium ³ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick

DRIVER

DRIVER OPTIONS⁸

PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only⁵
010S - 0-10V, 1% Dimming, 120V/277V⁵
0103 - 0-10V, 1% Dimming, 347V Only⁶
010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V⁶
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V⁶
DALI - EldoLED, DALI Protocol 2, DF-6, 0.1% Dimming, 120/277V
[Standard as LOG]^{9,11}
DALI8 - EldoLED, DALI Protocol 2, DF-8, 0.1% Dimming, 120/277V
[Standard as LOG]^{9,11}
LUTE - Lutron HiLume Ecodigital, 1% Dimming, 120V/277V^{4,6}
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V^{4,6}

NA - None
EMG - Emergency Driver^{4,7}

- Size Small max output is 1500 lumens.
- TW2765 only available with 1500/3000 lumens.
- Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
- LUTE driver is not available at 700 lumens.
- PHSD/010S driver options, with 3000 lumens will always require a remote driver.
- 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG driver options will always require a remote driver.

- 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.
- AWN/R/CSMB available upon request, contact Senso for details.
- TW2765 only available with Drivers 010L/010G/DALI8/DMX. Not available with EMG driver option.
- TW2765 requires HRM - Remote Power Supply.
- 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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 **senso**
by luminii

Lens

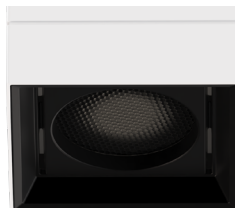
CL
Clear Lens



DL
Diffusing Lens



HC
Honeycomb

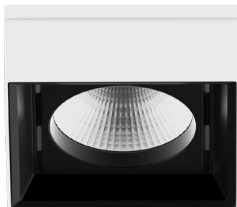


SL
Solite Lens



Optics

FXF (10°, 18°, 30°, 45°, 60°)
Faceted Reflector



SXX (30°, 45°, 80°)
Smooth Reflector



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Remote Driver Housing

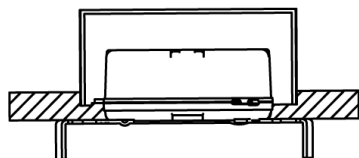
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

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

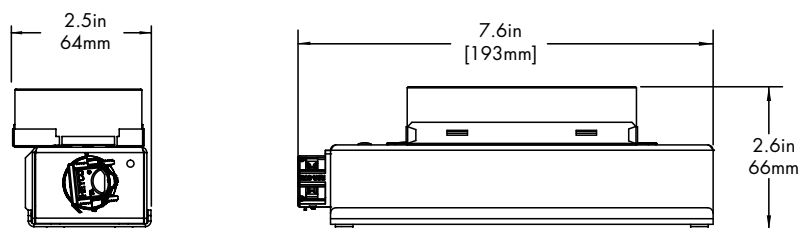
Minimum volume required to mount drivers in junction box: 70mm x 40mm x 30mm. Integral driver option only available up to 2000 lumen option.



Driver
PHSD
010S

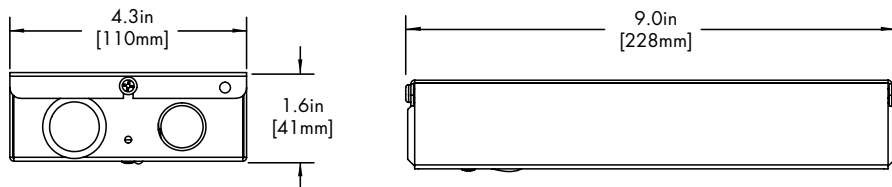
HRM Single with Externally Mounted Driver

PHSD/010S driver options, are only available with 3000 lumens.



Driver
0103
010L
010G
DALI
LUTE
PHSD
010S

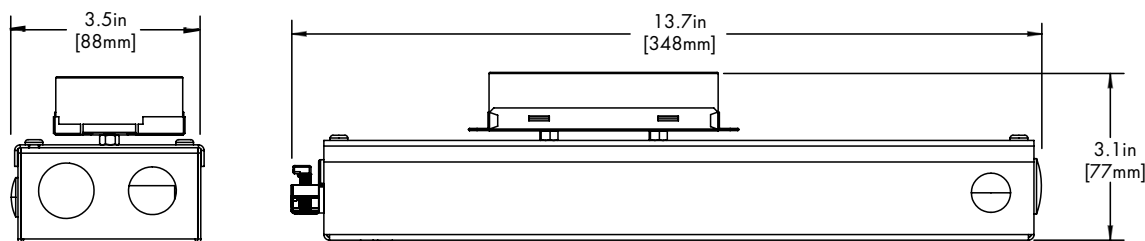
HRM Double



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.

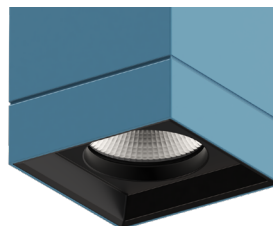
MA
Mocha



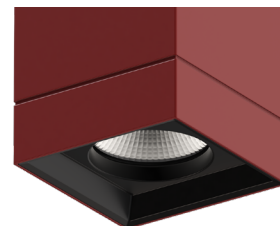
CC
Charcoal



CR
Cerulean



FB
Firebrick



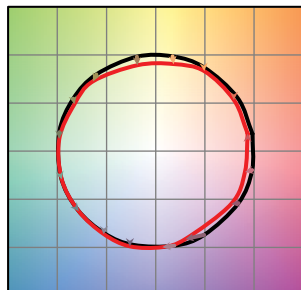
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TM-30

Warm Dim 1800K

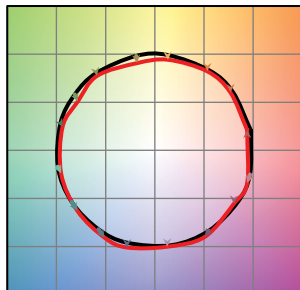
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Warm Dim 3000K

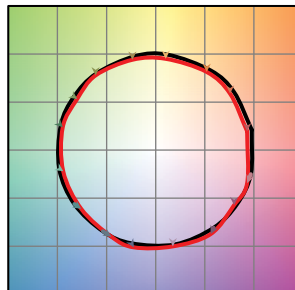
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 2700K

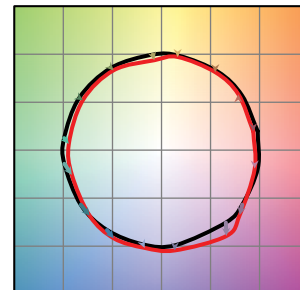
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 6500K

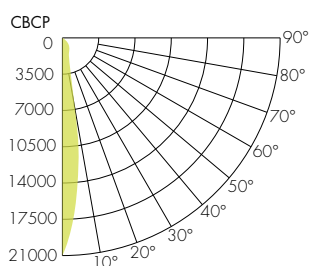
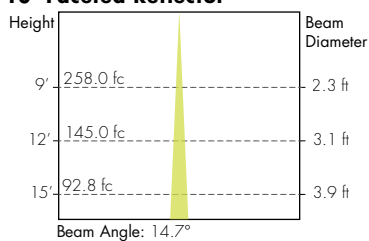
COLOR VECTOR GRAPHIC



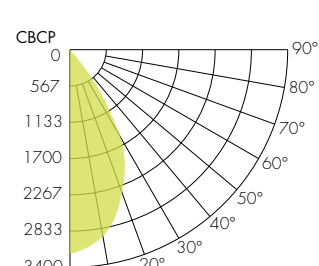
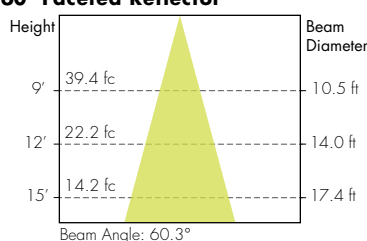
— Reference Source — Test Source

Photometry

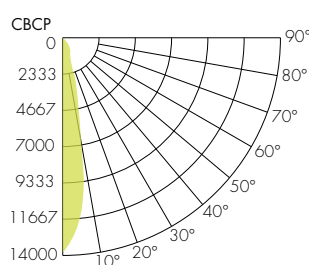
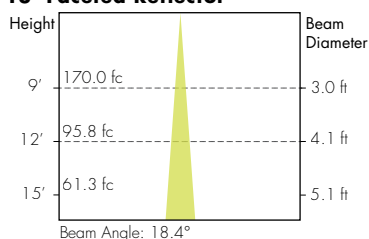
10° Faceted Reflector



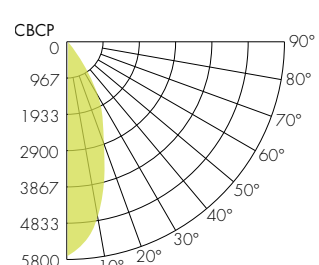
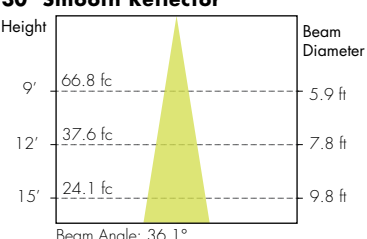
60° Faceted Reflector



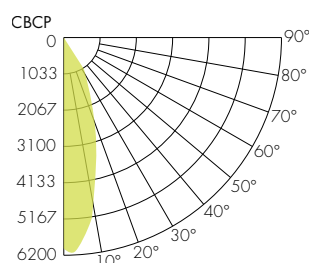
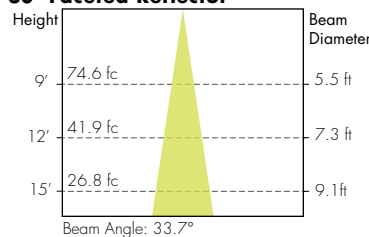
18° Faceted Reflector



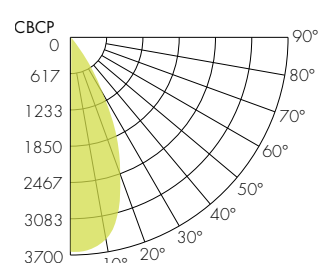
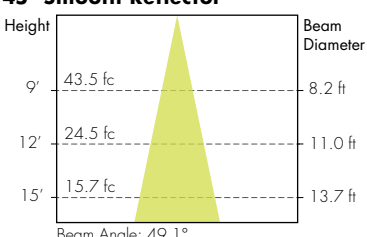
30° Smooth Reflector



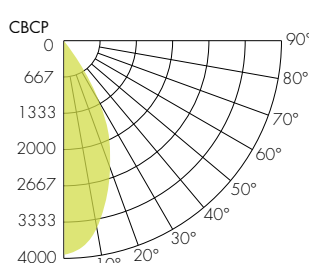
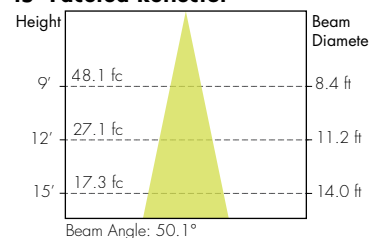
30° Faceted Reflector



45° Smooth Reflector



45° Faceted Reflector



80° Smooth Reflector

