

LETO 44 MINI WET

SURFACE MOUNT CYLINDER
TUNABLE WHITE & WARM DIM



Features

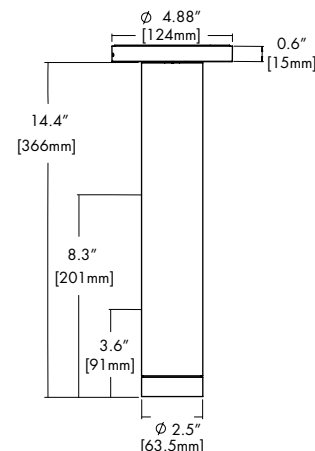
- Faceted metal reflectors provide beam spreads between 20° to 60°.
- Output options available up to 1300 lumens.
- Nine drivers selections available to cover wide range of applications.
- Five year warranty.



Finish Options



Made in Canada
with Imported Parts



Technical Information

TYPE	WD1830			TW2765
OUTPUT OPTIONS	700 lm (S/M/L)	1000 lm (M/L)	1300 lm (L)	1300 lm (L)
Fixture wattage	8.5 W	13.2 W	15 W	15.4 W
Delivered Lumen	678 lm	1084 lm	1286 lm	1311 lm
Efficacy	80 lm/W	82 lm/W	85.7 lm/W	85 lm/W
Center Beam Candlepower (20° Faceted Reflector)	1452.4 cd	2318.8 cd	2693.5 cd	2186.5 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

Integral Driver Example: Fixture LET44MW-SM-S-07-WD1830-F20-NA-WH-WH-RDS-WH-PHSD-NA

Remote Driver Example: Fixture LET44MW-SM-S-07-WD1830-F20-NA-WH-WH-RDS-WH-PHSD-NA
HRM-LET44MW-SM-S-07-WD1830-PHSD-NA

Ordering Code

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET44MW - Leto 44 Mini Wet Rated	SM - Surface Mount	S - Small	07-700 lumens (8.5W)	WD1830 - Warm Dim, 1800K-3000K	F20-20 Degree, Faceted F30-30 Degree, Faceted F60-60 Degree, Faceted	NA - No Accessory ⁷ DF - Diffusing Film HC - Honeycomb Louver ⁴ AF - Asymmetric Film	Standard WH - White BK - Black S - Silver Premium ¹ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick BZ - Bronze WN - Warm Nickel AB - Aged Brass	Standard WH - White BK - Black S - Silver Premium ¹ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick BZ - Bronze WN - Warm Nickel AB - Aged Brass
		M - Medium	07-700 lumens (8.5W) 10-1000 lumens (13.2W)	WD1830 - Warm Dim, 1800K-3000K				
		L - Large	07-700 lumens (8.5W) 10-1000 lumens (13.2W) 13-1300 lumens (15W)	WD1830 - Warm Dim, 1800K-3000K				
		L - Large	13-1300 lumens (15.4W)	TW2765 - Tunable White, 2700K-6500K				

CANOPY/ HOUSING	CANOPY FINISH	DRIVER	DRIVER OPTIONS ⁶
SQS - Square Slim	Standard WH - White BK - Black SL - Silver Premium ¹ MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick BZ - Bronze WN - Warm Nickel AB - Aged Brass	PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only 010S - 0-10V, 1% Dimming, 120/277V 0103 - 0-10V, 1% Dimming, 347V Only ⁴ 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] ^{2,4} DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V [Standard as LOG] ^{2,4} LUTE - Lutron HiLume Ecodigital, 1% Dimming, 120V/277V ^{3,4} DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V ^{4,8}	NA - None EMG - Emergency Driver ^{4,5,9}

1 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.

2 - 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

3 - LUTE driver is not available at 700 lumens.

4 - Drivers 0103/010L/010G/DALI/DALI8/DMX/LUTE/EMG are only available with Remote Power Supply.

5 - 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.

6 - AWNR/CSMB available upon request.

7 - Fixture will come with a clear lens.

8 - TW2765 only available with drivers 010L/010G/DALI8/DMX.

9 - TW2765, cannot be used with EMG CONTACT FACTORY FOR MORE OPTIONS.

LETO 44 MINI WET

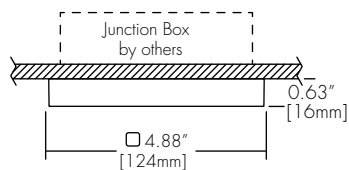
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Canopy

SQS

Square Slim Canopy



Integral Drivers	Remote Drivers
PHSD 010S	0103 010L 010G DALI DALI8 LUTE DMX

Driver operation temperature -40C to 50C		
Control Type	min.	max.
PHSD,010S *	-10C	50C
DALI,DALI8,DMX	-20C	50C
LUTE	0C	45C
010L/010G	-20C	50C
0103	-40C	50C

*-40C to 50C ambient operation temperature when using remote option.

Lens & Accessory Options

DL

Diffusing Film



HC

Honeycomb



AF

Asymmetric Film



Optics

FXX (20°, 30°, 60°)

Faceted Reflector



Remote Driver Housing

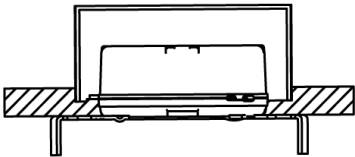
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

REMOTE DRIVER	MODEL	OUTPUT	CCT	DRIVER	DRIVER OPTIONS
HRM-Housing, Remote	LET44MW-SM - Leto 44 Mini Wet 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'

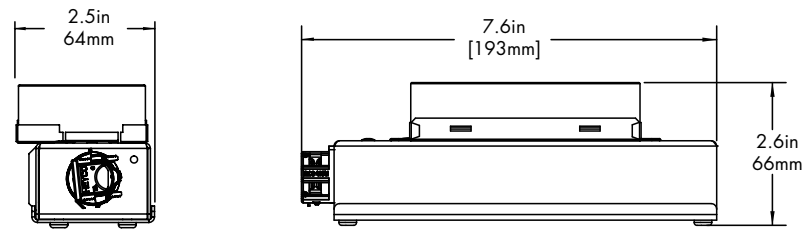
4" J-box

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



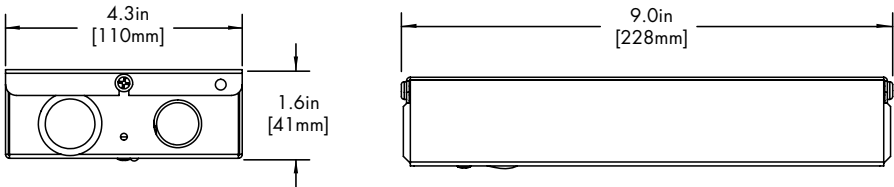
Canopy	+	Driver
SQS	+	PHSD
SQS	+	010S

HRM Single with Externally Mounted Driver



Driver
0103
010L
010G
010S
DALI
LUTE

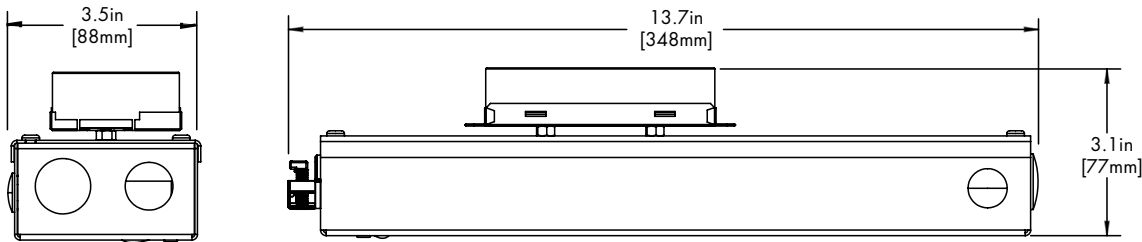
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

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Standard Finishes

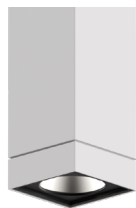
BK

Black



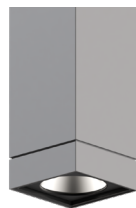
WH

White



SL

Silver



Premium Finishes

MA

Mocha



CC

Charcoal



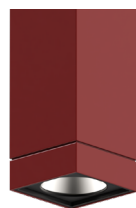
CR

Cerulean



FB

Firebrick



BZ

Bronze



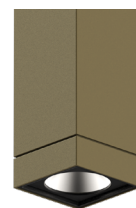
WN

Warm Nickle



AB

Antique Bronze



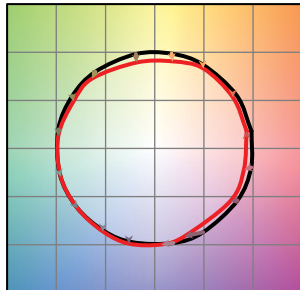
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TM-30

Warm Dim 1800K

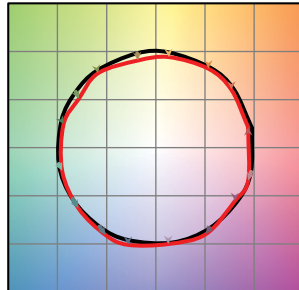
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Warm Dim 3000K

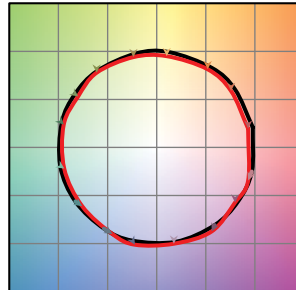
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 2700K

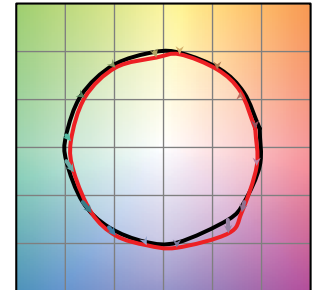
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

Tunable White 6500K

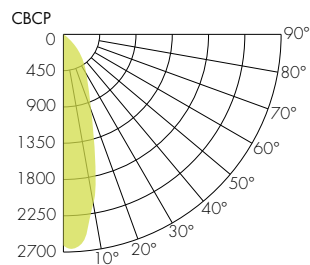
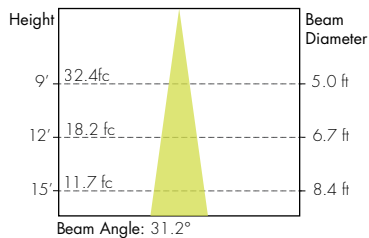
COLOR VECTOR GRAPHIC



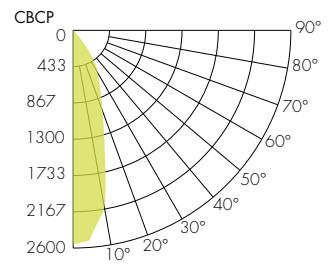
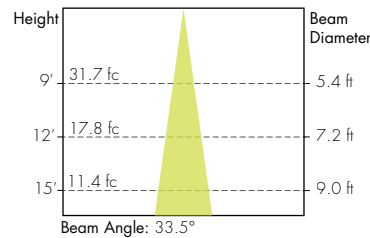
— Reference Source — Test Source

Photometry

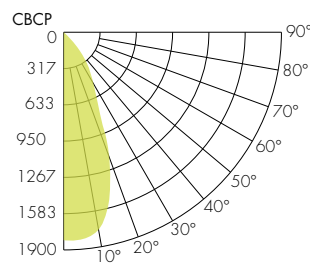
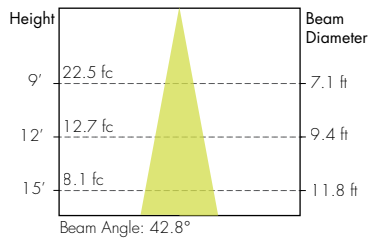
Warm Dim 20° Faceted Reflector



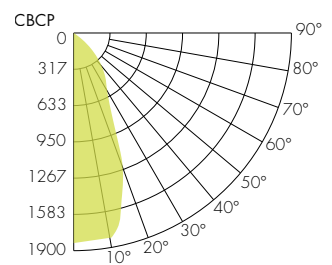
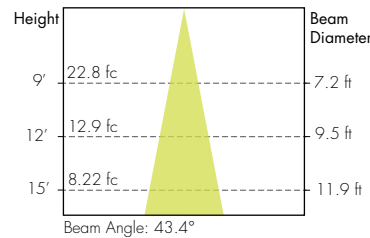
Tunable White 20° Faceted Reflector



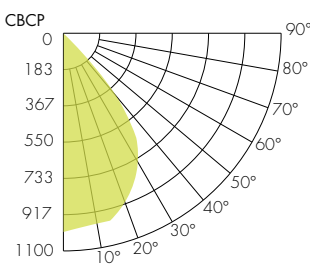
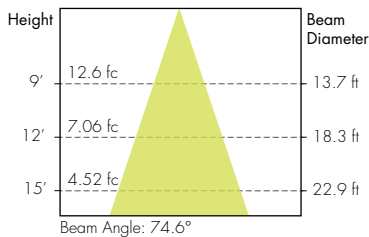
Warm Dim 30° Faceted Reflector



Tunable White 30° Faceted Reflector



Warm Dim 60° Faceted Reflector



Tunable White 60° Faceted Reflector

