LETO 44 MINI WET

SURFACE MOUNT CYLINDER

senso by luminii

Features

- Faceted metal reflectors provide beam spreads between 20° to 60°.
- Multiple options available between 700 - 1800 lumens.
- Nine drivers selections available to cover wide range of applications.
- IP65
- Five year warranty.

WET · TITLE 24 JA8 COMPLIANT · RoHS · cULus LISTED · Declare.

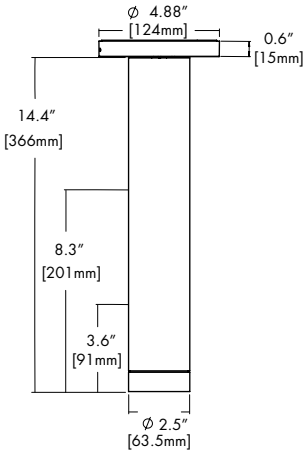
Finish Options

White · Silver · Mocha · Firebrick · Warm Nickle
Black · Charcoal · Cerulean · Bronze · Aged Brass









Made in Canada with Imported Parts

Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1500 lm	1800 lm
Size	S/M/L	M/L	M/L	L
Fixture wattage	6.5 W	9.8 W	14.8 W	19 W
Delivered Lumen	693 lm	1030 lm	1450 lm	1850 lm
Efficacy	107 lm/W	105 lm/W	98 lm/W	97 lm/W
Center Beam Candlepower (20° Faceted Reflector)	1985 cd	2951 cd	4128 cd	5674 cd

CCT	Multiplier	TM-30 CRI	TM-30 R_f	TM-30 R_g	TM-30 R_9
2500K	0.80	93+	93	102	50+
2700K	0.92	93+	92	100	50+
3000K	0.97	93+	92	103	50+
3500K	1.00	93+	93	102	50+
4000K	1.07	93+	92	101	50+
6500K	1.05	93+	92	101	50+

Integral Driver Example: Fixture LET44MW-SM-S-07-25K-F20-NA-WH-WH-RDS-WH-PHSD-NA
Remote Driver Example: Fixture LET44MW-SM-S-07-25K-F20-NA-WH-WH-RDS-WH-PHSD-NA
HRM-LET44MW-SM-07-25K-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 (6.5W)	25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 65K - 6500K	F20 - 20 Degree, Faceted F30 - 30 Degree, Faceted F60 - 60 Degree, Faceted	NA - No Accessory[7] DF - Diffusing Film HC - Honeycomb Louver AF - Asymmetric Film	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	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
		M - Medium	07 - 700 lumens (6.5W) 10 - 1000 lumens (9.8W) 15 - 1500 lumens (14.8W)					
		L - Large	07 - 700 lumens (6.5W) 10 - 1000 lumens (9.8W) 15 - 1500 lumens (14.8W) 18 - 1800 lumens (19.0W)					

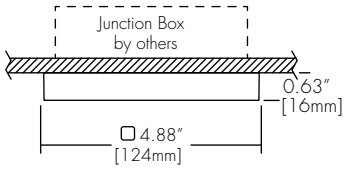
CANOPY/ HOUSING	CANOPY FINISH	DRIVER	DRIVER OPTIONS[6]
SQS - Square Slim	Standard WH - White BK - Black SL - Silver Premium[1] MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick BZ - Bronze WN - Warm Nickel AB - Aged Brass	PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only 010S - 0-10V, 1% Dimming, 120/277V 0103 - 0-10V, 1% Dimming, 347V Only[4] 010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V[4] 010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V[4] 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]	NA - None EMG - Emergency Driver[4,5]

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. DALILIN
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.
CONTACT FACTORY FOR MORE OPTIONS.

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Canopy

SQS
Square Slim Canopy





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

Driver operation temprature -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



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Remote Driver Housing

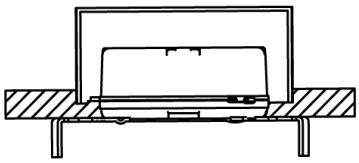
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

REMOTE DRIVER	MODEL	OUTPUT	CCT	DRIVER	DRIVER OPTIONS
HRM-Housing, Remote	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'

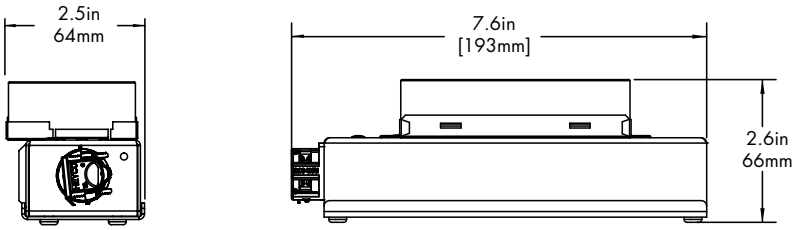
4" J-box

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



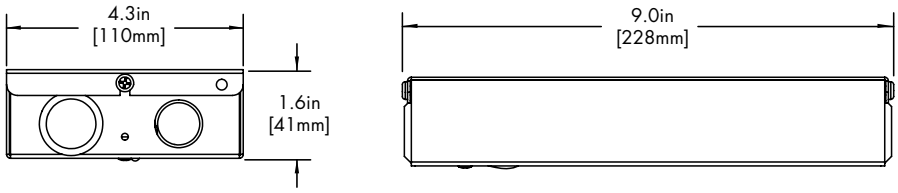
Canopy	+	Driver
SQS	+	PHSD
SQS	+	010S

HRM Single with Externally Mounted Driver



Driver
0103
010L
010G
010S
DALI
LUTE

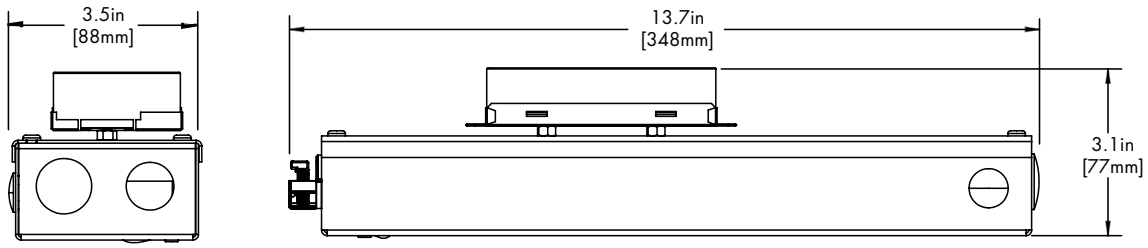
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

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LETO 44 MINI WET

SURFACE MOUNT CYLINDER

Standard Finishes

BK
Black



WH
White



SL
Silver



Premium Finishes

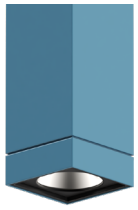
MA
Mocha



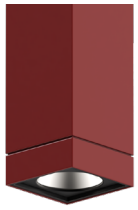
CC
Charcoal



CR
Cerulean



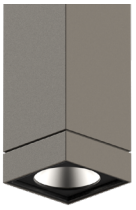
FB
Firebrick



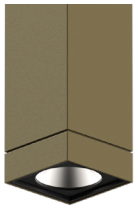
BZ
Bronze



WN
Warm Nickle



AB
Antique Bronze



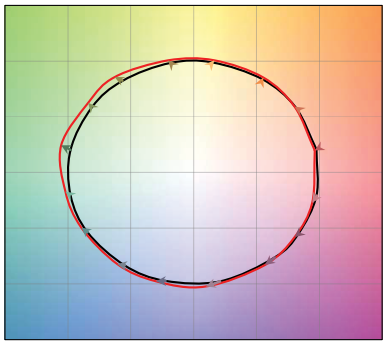
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TM-30

2500K

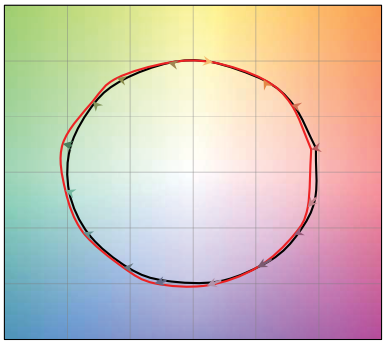
COLOR VECTOR GRAPHIC



Reference Source — Test Source

2700K

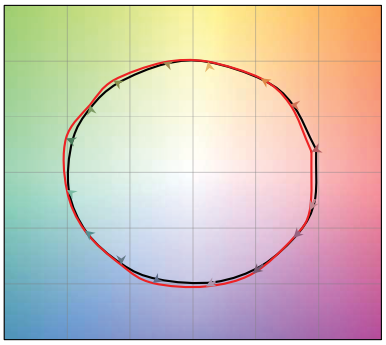
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3000K

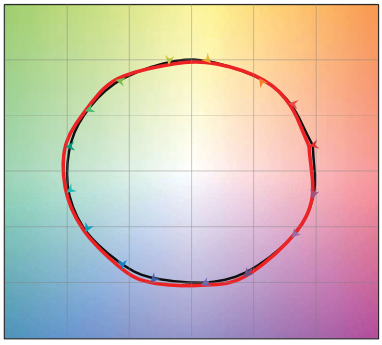
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3500K

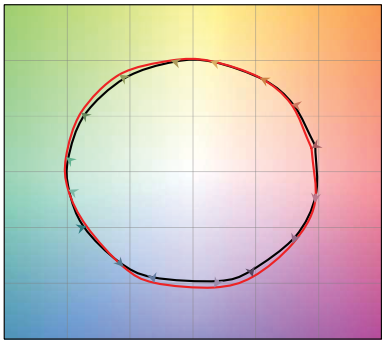
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4000K

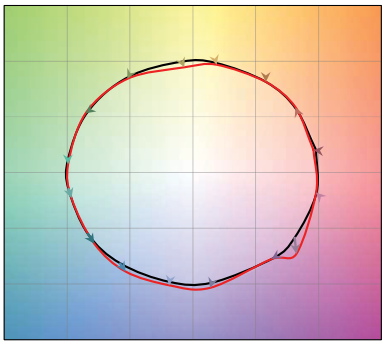
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6500K

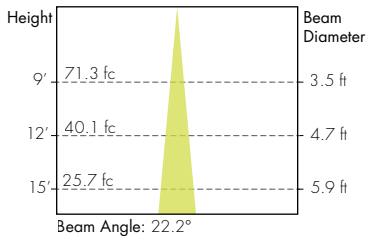
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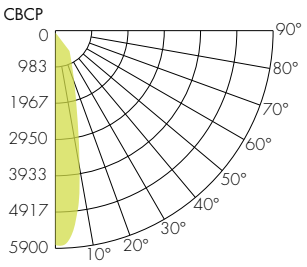


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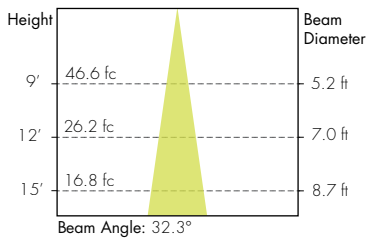
Photometry

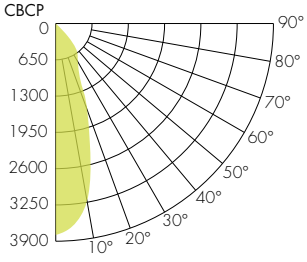
20° Faceted Reflector



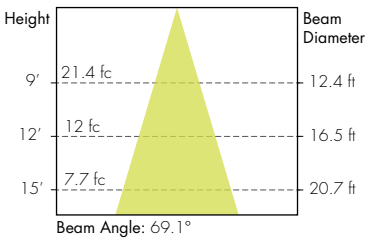


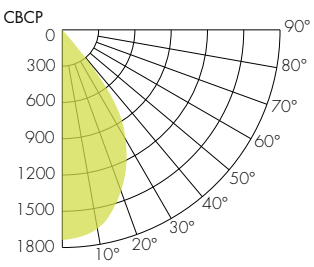
30° Faceted Reflector





60° Faceted Reflector





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