# LETO 44 MINI WET

# WALL MOUNT CYLINDER



#### **Features**

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

















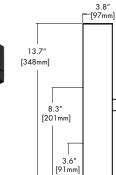












Ø 4.88" [124mm]



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

сст	44 1.1 11	TM-30					
	Multiplier	CRI	$R_{f}$	$R_g$	R <sub>9</sub>		
2500K	0.80	93+	93	102	50+		
2700K	0.92	93+	92	100	50+		
3000К	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+		

## **Ordering Code**

Integral Driver Example: Fixture LET44MW-WM-S-07-25K-F20-NA-WH-WH-RDS-WH-PHSD-NA Remote Driver Example: Fixture LET44MW-WM-S-07-25K-F20-NA-WH-WH-RDS-WH-PHSD-NA HRM-LET44MW-WM-07-25K-PHSD-NA

Fixture								
MODEL	TYPE	SIZE	OUTPUT	ССТ	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
	-	-	-	-	-	-	- Standard	Standard
LET44MW-Leto 44 Mini Wet Rated	<b>WM</b> -Wall Mount	S-Small	07-700 lumens (6.5W)	25K-2500K 27K-2700K 30K-3000K	F20-20 Degree, Faceted F30-30 Degree, Faceted F60-60 Degree, Faceted	NA-No Accessory <sup>7</sup> DF-Diffusing Film HC-Honeycomb Louver	WH-White BK-Black SL-Silver	WH-White BK-Black SL-Silver
		M-Medium	07-700 lumens (6.5W) 10-1000 lumens (9.8W) 15-1500 lumens (14.8W)	35K-3500K 40K-4000K 65K-6500K	POU-00 Degree, Facerea	AF-Asymmetric Film	Premium <sup>1</sup>	Premium <sup>1</sup>
		L-Large	07-700 lumens (6.5W) 10-1000 lumens (9.8W) 15-1500 lumens (14.8W) 18-1800 lumens (19.0W)	<b>65K</b> 6566K			MA-Mocha CC-Charcoal CR-Cerulean FB-Firebrick BZ-Bronze WN-Warm Nickel AB-Aged Brass	MA-Mocha CC-Charcoal CR-Cerulean FB-Firebrick BZ-Bronze WN-Warm Nickel AB-Aged Brass

CANOPY/ HOUSING **CANOPY FINISH** DRIVER DRIVER OPTIONS<sup>6</sup>

SQS - Square Slim

WH - White BK - Black SL - Silver Premium<sup>1</sup>

Standard

MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick BZ - Bronze WN - Warm Nickel

AB - Aged Brass

PHSD - Forward / Reverse Phase, 1% Dimming, 120V Only 010\$ - 0-10V, 1% Dimming, 120/277V 0103 - 0-10V, 1% Dimming, 347V Only<sup>4</sup> 010L - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V<sup>4</sup> 010G - EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V<sup>4</sup> DAIL - EldoLED, DAIL Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG)<sup>2,4</sup> DAIL8 - EldoLED, DAILP rotocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)<sup>2,4</sup> LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120/277V<sup>3,4</sup> DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V<sup>3</sup>

Premium finishes may have extended lead times. Custom RAIs are available, please consult Inside Sales with specific request.
 DAII and DAII8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DAIIIIN
 Ill LINE 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.

NA - None EMG - Emergency Driver<sup>4,5</sup>

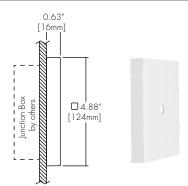
# LETO 44 MINI WET



# Canopy

#### SQS

Square Slim Canopy



Integral Drivers	Remote Drivers
PHSD	0103
0108	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				

 $<sup>\</sup>star$ -40C to 50C ambient operation temperature when using remote option.

# **Lens & Accessory Options**

Diffusing Film



Honeycomb



Asymmetric Film



### **Optics**

**FXX** (20°, 30°, 60°) Faceted Reflector

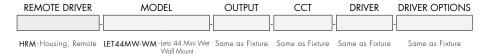


# O 44 MINI WET



### **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.



Maxin	num mo	ounting	distant	e to lu	minaire	using	18 AW	3 wire
PHSD	0108	0103	010L	010G	DALI	DALI8	LUTE	DMX
16'	16'	16'	72'	72'	72'	72'	15'	149'

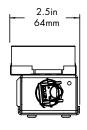
#### 4" J-box

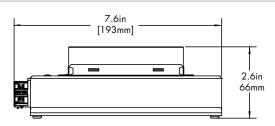
Minimum volume required to mount drivers in junction box: 70mm x 40mm x 30mm.

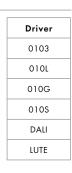


Canopy	+	Driver
RDS	+	PHSD
RDS	+	0108
SQS	+	PHSD
SQS	+	0108

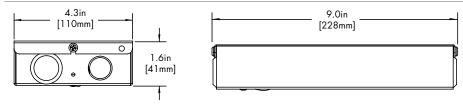
#### HRM Single with Externally Mounted Driver







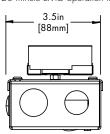
#### HRM Double

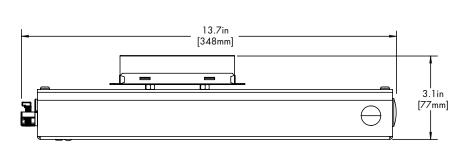




#### **EMG** Emergency Driver

120 minute EMG operation time.



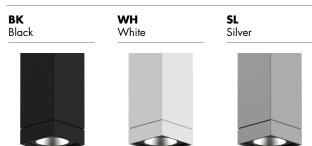




# LETO 44 MINI WET WALL MOUNT CYLINDER



#### Standard Finishes



#### Premium Finishes

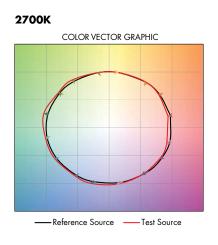
MA	СС	CR	FB	BZ	WN	АВ
Mocha	Charcoal	Cerulean	Firebrick	Bronze	Warm Nickle	Antique Bron
Mocha	Charcoal	Cerulean	Firebrick	Bronze	Warm Nickle	Antio
400						
5.0						

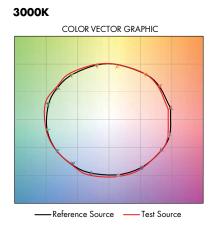
# LETO 44 MINI WET

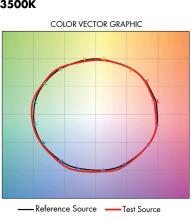


#### TM-30

# 2500K COLOR VECTOR GRAPHIC -Test Source Reference Source — 3500K COLOR VECTOR GRAPHIC



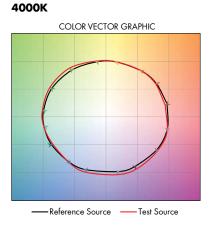


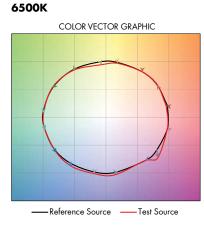


Beam

Diameter

8.7 ft

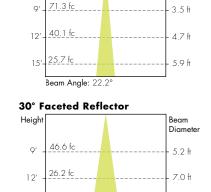


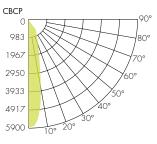


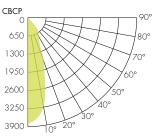
# **Photometry**

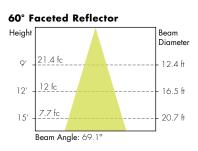
Height

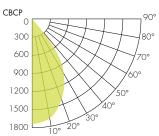
20° Faceted Reflector











Beam Angle: 32.3°