

LETO 11

SUSPENDED LED CYLINDER



Features

- Faceted and Smooth metal reflectors provide beam spreads between 10° to 80°.
- Nine drivers selections available to cover wide range of applications.
- Six output options available up to 3500 lumens.
- Five year warranty.

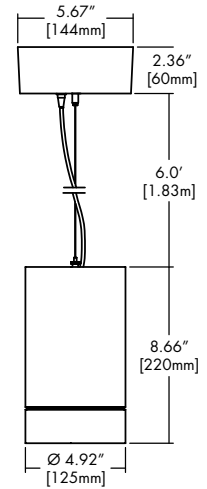
Finish Options

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



Declare.

Made in Canada with Imported Parts



Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1500lm	2000lm	3000lm	3500lm
Fixture wattage	6.1 W	9.1 W	14.0 W	19.8 W	31.8 W	34.6 W
Delivered Lumen at 3500K	656 lm	1035 lm	1539 lm	1917 lm	2986 lm	3518 lm
Efficacy	108 lm/W	114 lm/W	110 lm/W	97 lm/W	94 lm/W	102 lm/W
Center Beam Candlepower (10° Faceted Reflector)	7432 cd	11024 cd	16289 cd	22297 cd	25088 cd	29356 cd

CCT	Multiplier	CRI	TM-30		
			R _f	R _g	R ₉
2500K	0.81	92	90	104	77
2700K	0.92	92	91	102	61
3000K	0.97	95	92	102	61
3500K	1.00	95	93	101	72
4000K	1.07	95	92	103	68
6500K	1.05	96	91	100	89

Integral Driver Example: Fixture LET11-S-07-25K-F10-NA-WH-WH-RD-WH-FC-NA-PHSD-NA

Remote Driver Example: Fixture LET11-S-07-25K-F10-NA-WH-WH-RD-WH-FC-NA-010L-NA
HRM-LET11-S-07-25K-010L-NA

Ordering Code

Fixture

MODEL	TYPE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
LET11 - leto 11	S - Suspended	07 - 700 lumens (6.1W) ¹ 10 - 1000 lumens (9.1W) 15 - 1500 lumens (14.0W) 20 - 2000 lumens (19.8W) 30 - 3000 lumens (31.8W) 35 - 3500 lumens (34.6W)	25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 65K - 6500K	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 Premium² MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	Standard WH - White BK - Black SL - Silver Premium² MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENSION FINISH	DRIVER	DRIVER OPTIONS
RD - Round RTL - Round Trimless ^{3,5} SQ - Square	Standard WH - White BK - Black SL - Silver Premium² MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	FC - Feed Cable 1AF - 1AC+Feed Cable 2AF - 2AC+Feed Cable SS2 - Solid Stem, 2ft SS3 - Solid Stem, 3ft SS6 - Solid Stem, 6ft HS2 - Hang Straight, 2ft ⁵ HS3 - Hang Straight, 3ft ⁵ HS6 - Hang Straight, 6ft ⁵ POA - 2 Powered Aircraft	Standard NA - None ⁷ CL - Clear ¹¹ WH - White BK - Black SL - Silver ⁶ Premium² MA - Mocha ⁶ CC - Charcoal ⁶ CR - Cerulean ⁶ FB - Firebrick ⁶	PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only 010S - 0-10V, 1% Dimming, 120/277V 0103 - 0-10V, 1% Dimming, 347V Only 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] ¹² DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V [Standard as LOG] ^{3,12} LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V ³	NA - None EMG - Emergency Driver ^{3,8} CSMB - Casambi ^{9,10} AWN - Athena ^{9,10}

1 - 700 lumens is not available with LUTE driver.
2 - Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
3 - All drivers remote mounted when using RTL canopy, DALI8 driver, DMX driver, or EMG driver options.
4 - Requires square canopy SQ for integral driver, otherwise remote mounted.
5 - RTL canopy is not available with HS2/HS3/HS6 suspension.
6 - These finishes are only available with SS Solid Stem or HS Hang Straight.
7 - Must select NA None when POA option is selected.


8 - 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.
9 - AWNR/CSMB only available with 010S driver and RD/SQ canopy.
10 - AWNR/CSMB available upon request with RTL canopy.
11 - Clear Suspension Finish only available with FC/1AF/2AF.
12 - 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.

Canopy


RD

Round Canopy

	Integral Drivers	Remote Drivers
 <p>2.36" 60mm</p> <p>Ø5.17" 131mm</p>	010S	010L
	0103	010G
	PHSD	DALI
		DALI8
		LUTE
		DMX

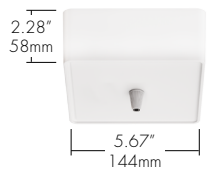
RTL

Round Trimless Canopy

	Integral Drivers	Remote Drivers	
 <p>Ø5.17" 131mm</p>	N/A	010S	
		0103	
		PHSD	
		010L	
		010G	
		DALI	
		DAU8	
		LUTE	
			DMX

SQ

Square Canopy

	Integral Drivers	Remote Drivers
 <p>2.28" 58mm</p> <p>5.67" 144mm</p>	010S	DMX
	0103	DAU8
	PHSD	
	010L	
	010G	
	DALI	
	LUTE	

Please see next page for Remote Driver Housing details.

Suspension

FC

Feed Cable



1AF

1 Aircraft + Feed Cable



2AF

2 Aircraft + Feed Cable



SSX (2', 3', 6' max)
Solid Stem



HSX (2', 3', 6' max)
Hang Straight Solid Stem



Maximum Slope: 15°

POA

2 Powered Aircraft



Lens & Accessory Options

OPTC-ACC-CL-94MM

Clear Lens

Also available with complete fixture, use ordering code.

-CL



Light Loss Factor: 100%*

OPTC-ACC-DL-94MM

Diffusing Lens

Also available with complete fixture, use ordering code.

-DL



Light Loss Factor: 87%*

OPTC-ACC-HC-94MM

Honeycomb Lens

Also available with complete fixture, use ordering code.

-HC



Light Loss Factor: 45%*

OPTC-ACC-SL-94MM

Solite Lens

Also available with complete fixture, use ordering code.

-SL



Light Loss Factor: 92%*

*Light Loss Factor calculated with 60° faceted reflector.

Optics

RFLC-FXX-94MM

Faceted Reflector

Also available with complete fixture, use ordering code.

-F10/-F18/-F30/-F45/-F60



RFLC-SXX-94MM

Smooth Reflector

Also available with complete fixture, use ordering code.

-S30/-S45/-S80



FXX	Optic
F10	10° Faceted
F18	18° Faceted
F30	30° Faceted
F45	45° Faceted
F60	60° Faceted
S30	30° Smooth
S45	45° Smooth
S80	80° Smooth

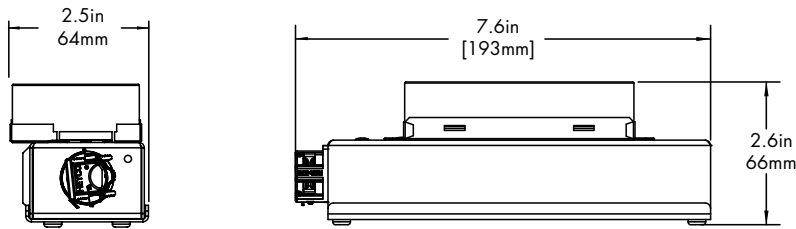
Remote Driver Housing

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	LET11-S-Leto 11 Suspended	Same as Fixture	Same as Fixture	Same as Fixture	Same as Fixture

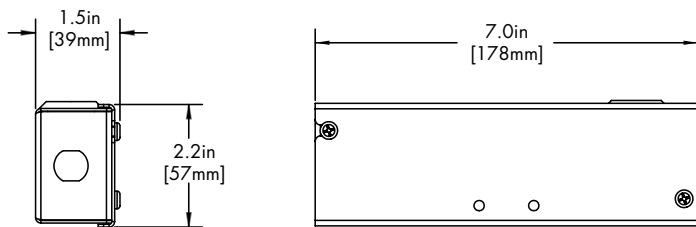
Maximum mounting distance to luminaire using 18 AWG wire						
010S	PHSD	010L	010G	DALI DALI8	DMX	LUTE
16'	16'	72'	72'	72'	149'	15'

HRM Single with Externally Mounted Driver



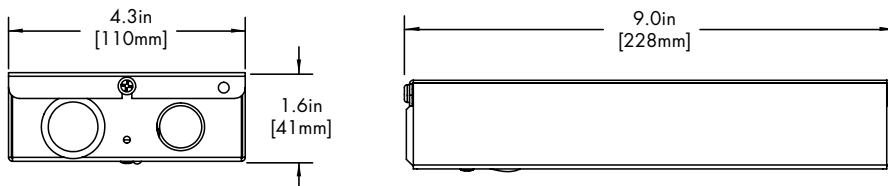
Canopy	+	Driver
RTL or RD	+	010L or 010G
RTL or RD	+	010S
RTL	+	010L or 010G or 010S
RTL or RD	+	DALI or LUTE

HRM Single



Canopy	+	Driver
RTL	+	PHSD

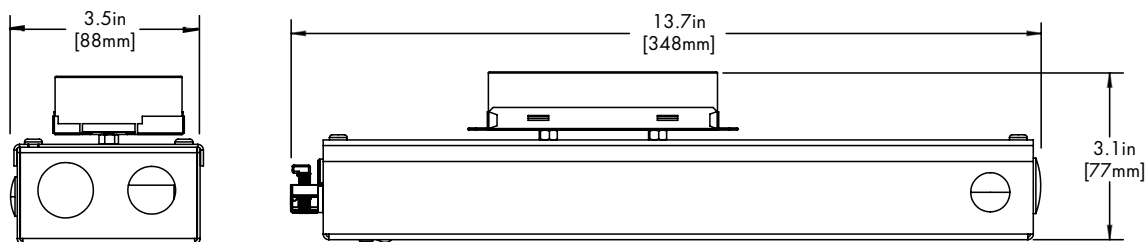
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

Standard Finishes

BK
Black



WH
White



SL
Silver



Premium Finishes

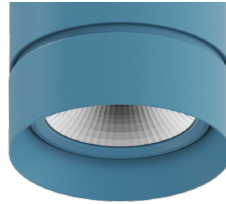
MA
Mocha



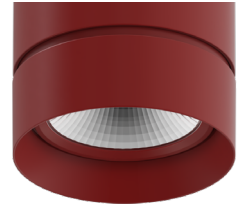
CC
Charcoal



CR
Cerulean

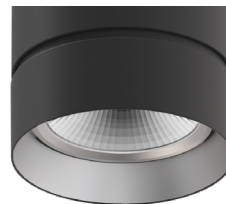
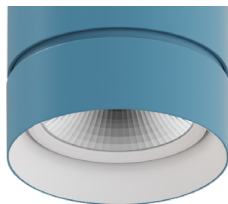
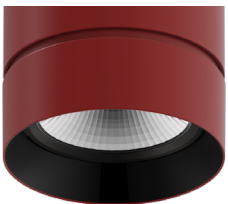


FB
Firebrick



Two Tone Baffle

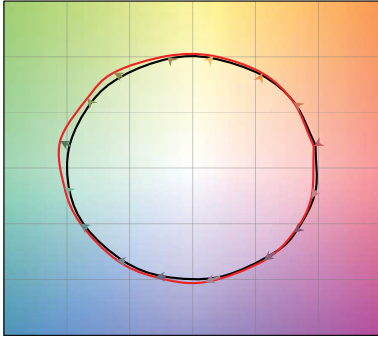
Inside finish refers to Baffle Finish selection from page 1. Any combination may be used for baffle and body finishes.



TM-30

2500K

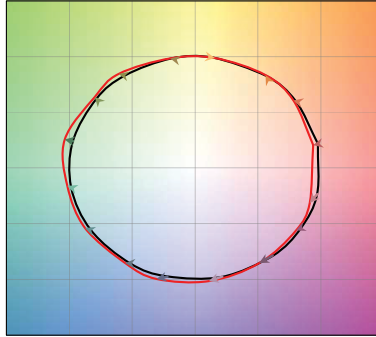
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

2700K

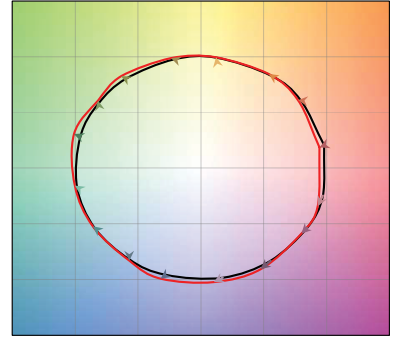
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3000K

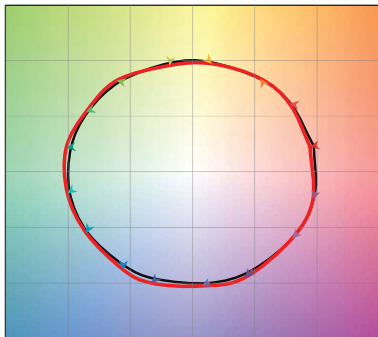
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3500K

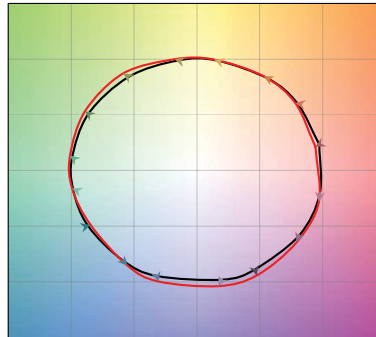
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4000K

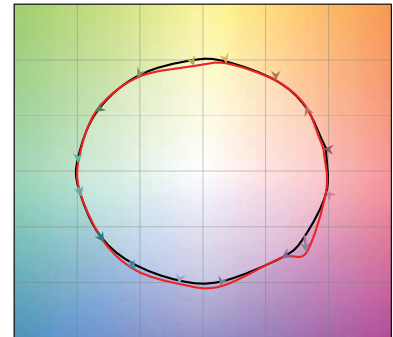
COLOR VECTOR GRAPHIC



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6500K

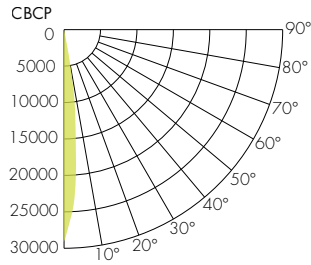
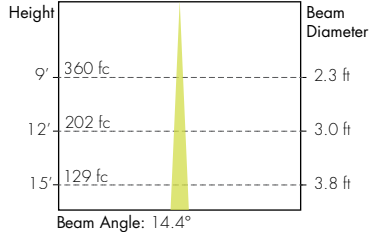
COLOR VECTOR GRAPHIC



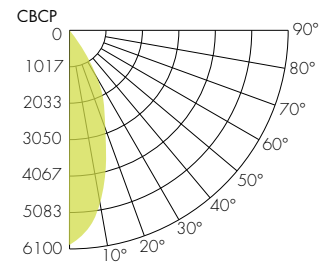
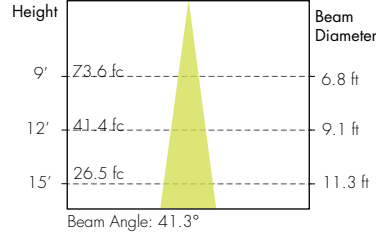
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Photometry

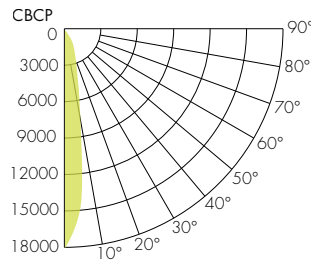
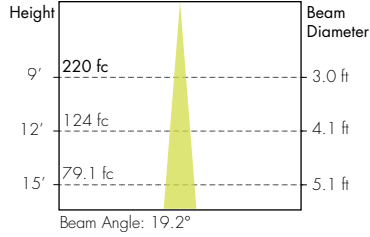
10° Faceted Reflector



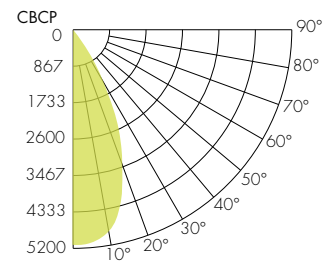
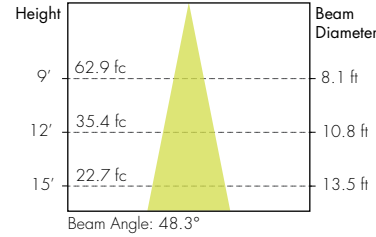
30° Smooth Reflector



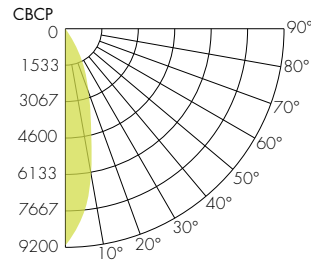
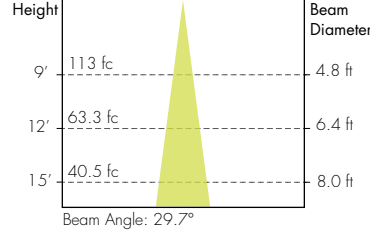
18° Faceted Reflector



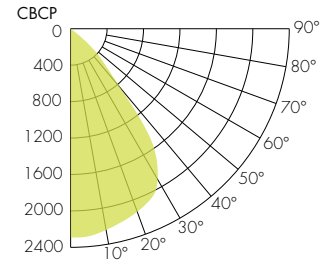
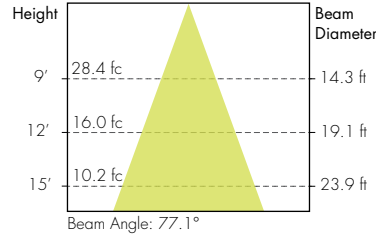
45° Smooth Reflector



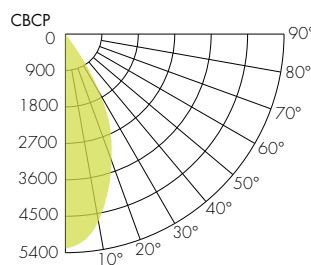
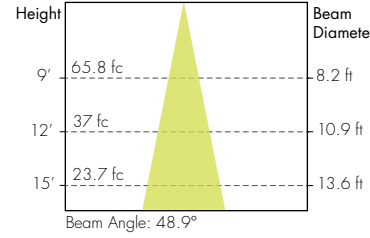
30° Faceted Reflector



80° Smooth Reflector



45° Faceted Reflector



60° Faceted Reflector

