

LETO 44

SUSPENDED CYLINDER



Features

- Faceted and Smooth reflectors provide beam spreads between 15° to 60°.
- Six output options available up to 3500 lumens.
- Nine driver selections available to cover wide range of applications.
- Five year warranty.

Finish Options

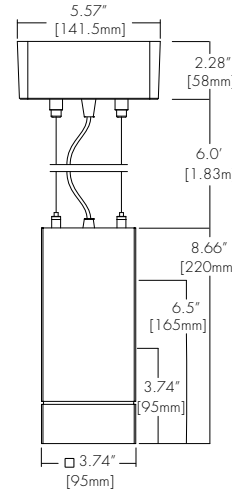
- White
- Black
- Silver
- Mocha
- Charcoal
- Cerulean
- Firebrick

Made in Canada
with Imported Parts

TITLE 24
JA8
COMPLIANT

RoHS

Declare. LISTED



Technical Information

OUTPUT OPTIONS	700 lm	1000 lm	1500lm	2000lm	3000lm	3500lm
Fixture wattage	6.1 W	9.1 W	14.9 W	20.0 W	28.5 W	30.0 W
Delivered Lumen at 3500K	631 lm	998 lm	1469 lm	1939 lm	2969 lm	3386 lm
Efficacy	103 lm/W	110 lm/W	99 lm/W	97 lm/W	104 lm/W	113 lm/W
Center Beam Candlepower (15° Faceted Reflector)	2889 cd	4570 cd	6726 cd	8878 cd	13595 cd	15504 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

Ordering Code

Integral Driver Example: Fixture LET44-S-S-07-25K-F15-NA-WH-WH-SQ-WH-SS2-WH-PHSD-NA

Remote Driver Example: Fixture LET44-S-S-07-25K-F15-NA-WH-WH-SQ-WH-SS2-WH-PHSD-NA-HRM-LET44-S-07-25K-PHSD-NA

Fixture

MODEL	TYPE	SIZE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
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LET44 - Leto 44

S - Suspended

S - Small¹
M - Medium²
L - Large

07 - 700 (6.1W)
10 - 1000 (9.1W)
15 - 1500 (14.9W)
20 - 2000 (20.0W)
30 - 3000 (28.5W)
35 - 3500 (30.0W)

25K - 2500K
27K - 2700K
30K - 3000K
35K - 3500K
40K - 4000K
65K - 6500K

F15 - 15 Degree, Faceted
F30 - 30 Degree, Faceted
F45 - 45 Degree, Faceted
F60 - 60 Degree, Faceted
S30 - 30 Degree, Smooth
S45 - 45 Degree, Smooth

NA - No Accessory
CL - Clear Lens
DL - Diffusing Lens
HC - Honeycomb Louver
SL - Solite Lens

Standard

WH - White
BK - Black
SL - Silver

Premium³

MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

Standard

WH - White
BK - Black
SL - Silver

Premium³

MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

CANOPY/ HOUSING	CANOPY FINISH	SUSPENSION TYPE	SUSPENSION FINISH	DRIVER	DRIVER OPTIONS
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SQ - Square

Standard

WH - White
BK - Black
SL - Silver

Premium³

MA - Mocha
CC - Charcoal
CR - Cerulean
FB - Firebrick

2AF - 2AC + Feed Cable
SS2 - Solid Stem, 2ft
SS3 - Solid Stem, 3ft
SS6 - Solid Stem, 6ft
HS2 - Hang Straight, 2ft
HS3 - Hang Straight, 3ft
HS6 - Hang Straight, 6ft
POA - 2 Powered Aircraft, 6ft

Standard

NA - None⁴
CL - Clear
WH - White
BK - Black
SL - Silver⁵

Premium³

MA - Mocha⁵
CC - Charcoal⁵
CR - Cerulean⁵
FB - Firebrick⁵

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, 120/277V⁶
010G - EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V⁶
DALI - EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG)^{8,11}
DALI8 - EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG)^{8,11}
LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V^{6,7}
DMX - EldoLED, DMX, 0.1% Dimming, 120V/277V⁸

NA - None
EMG - Emergency Driver^{8,9}
CSMB - Casambi¹⁰
AWN - Athena¹⁰

1 - Size Small max output is 1500 lumens.

2 - Size Medium max output is 2000 lumens.

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

4 - Must select NA None when POA 2 Powered Aircraft Suspension is selected.

5 - These finishes are only available with SSX Solid Stem or HSX Hang Straight Suspension.

6 - Requires SQ square canopy for integral driver, otherwise remote mounted.

7 - LUTE driver is not available at 700 lumens.

8 - All drivers remote mounted when using DALI8 driver, DMX driver, or EMG driver options.

9 - 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.

10 - AWNR/CSMB only available with 010S driver.

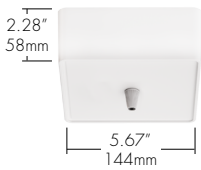
11 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALILIN

CONTACT FACTORY FOR MORE OPTIONS.

Canopy

SQ

Square Canopy

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

Please see next page for Remote Driver Housing details.

Suspension

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

CL

Clear Lens



DL

Diffusing Lens



HC

Honeycomb



SL

Solite Lens



Optics

FXF (15°, 30°, 45°, 60°)

Faceted Reflector



SXX (30°, 45°)

Smooth Reflector



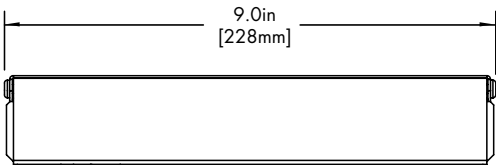
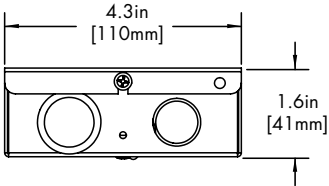
Remote Driver Housing

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	LET44-S-Leto 44 Suspended	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'

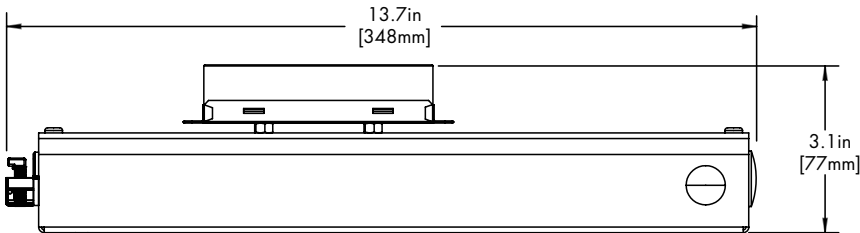
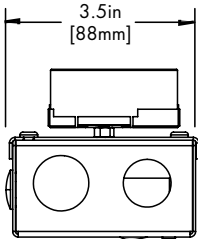
HRM Double



Driver
DALI8
DMX

EMG Emergency Driver

120 minute EMG operation time.



Driver
EMG

Standard Finish

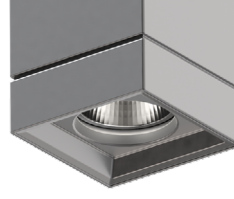
BK
Black



WH
White



SL
Silver



Premium Finish

Two tone with Black Baffle Finish. Any combination may be used for baffle and body finishes.

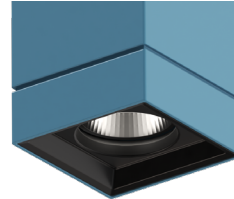
MA
Mocha



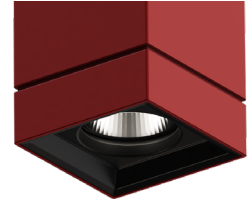
CC
Charcoal



CR
Cerulean



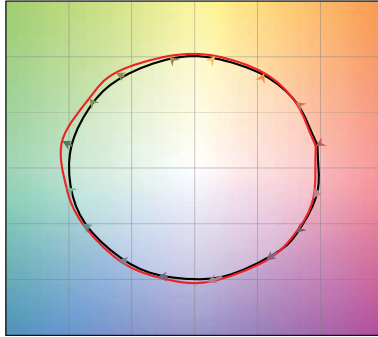
FB
Firebrick



TM-30

2500K

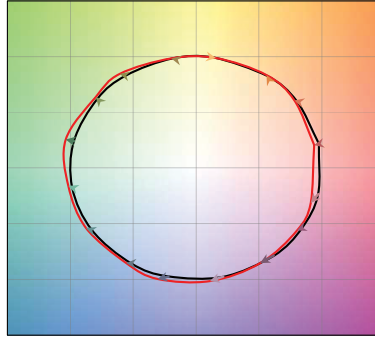
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

2700K

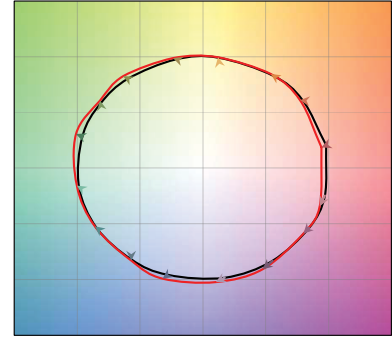
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

3000K

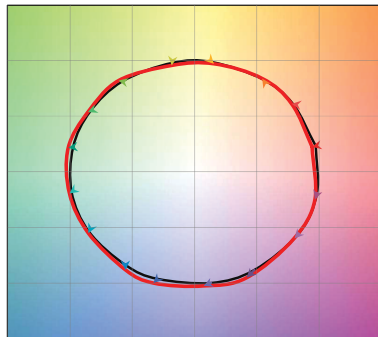
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

3500K

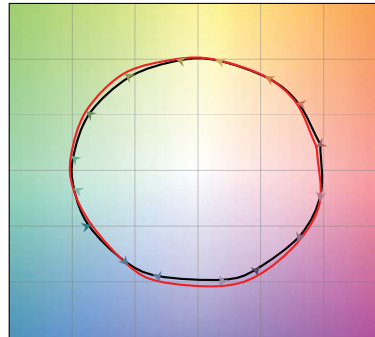
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

4000K

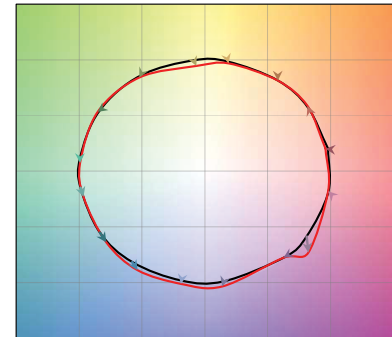
COLOR VECTOR GRAPHIC



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6500K

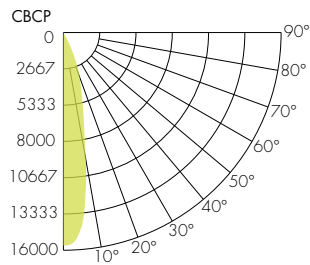
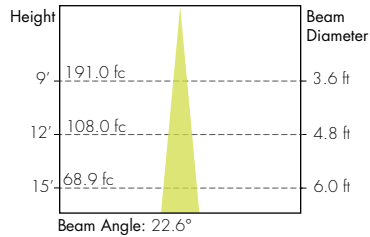
COLOR VECTOR GRAPHIC



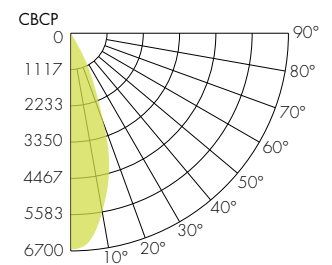
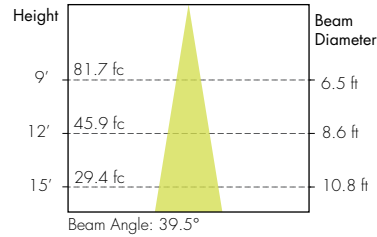
— Reference Source — Test Source

Photometry

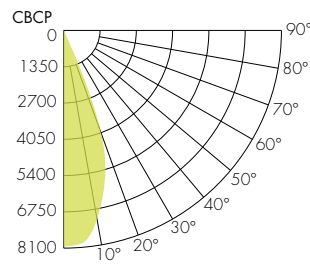
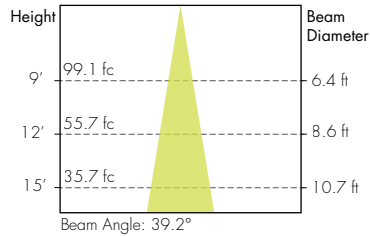
15° Faceted Reflector



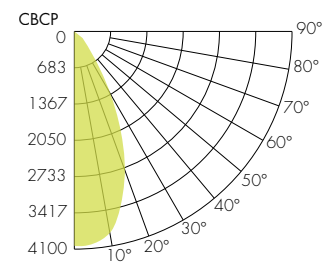
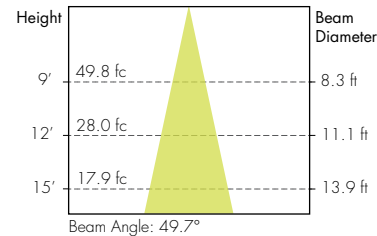
30° Smooth Reflector



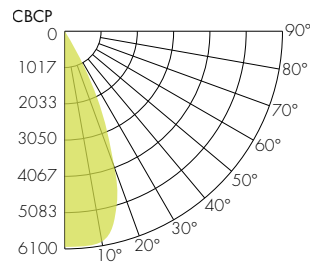
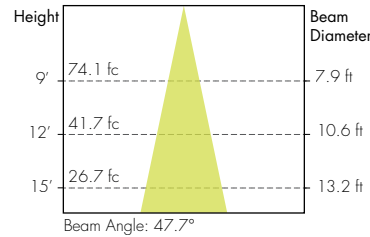
30° Faceted Reflector



45° Smooth Reflector



45° Faceted Reflector



60° Faceted Reflector

