A-LINE
by **Liteline**

FLX15
15 Watt LED Light Fixture
Track, Surface and Suspended

Description

15W FLEX series is a high performance LED luminaire with powerful output of 1480 lumens, 95 CRI and smooth sharp cylindrical body with no visible heat sink. Lower energy consumption with crisp, precise CCT, beam control with excellent CRI for various lighting applications, from residential to retail lighting.

Features

Body
Constructed of aluminum, the body features an aesthetically pleasing smooth cylindrical shape.

LED Characteristics
High powered 15W CREE® CXA1512 LED array maintains uniform intensity with a typical luminous flux up to 1350 lumens, with a typical CRI of 95.

Beam Spread
Fixture lens options available in 15°, 25°, 40° and 60° beam spread.

Mounting Options
Multiple mounting options for various applications. Available mounting options include direct mounting onto a 4" octagonal junction box for flushmount and pendant applications, direct mounting onto a 3½" or 4" octagonal junction box for monopoint applications, and 1- or 2-circuit track connectors for track applications (compatible with A-Line, 2- and 3-circuit Powergear, H-style, L-style and Liteline tracks).

Operating Conditions
For indoor use only.

Quickship Made-To-Order
Made-To-Order products ship within seven business days of an order being released.

CCT	LUMENS
2700 K	1,220
3000 K	1,280
3500 K	1,340
4000 K	1,480

SPECIFICATION	
Approved Location	Dry / Indoor
Beam Angle	15° / 25° / 40° / 60°
CCT	2700 K / 3000 K / 3500 K / 4000 K
Certification	cETLus
Class II	Yes
Color	BK / SL / WH
CRI	95
Dimming	Yes
Input	100-135V AC, 60Hz
Lumens	Up to 1480
Lumens per Watt	Up to 98
Power Factor	0.95
Projected Life	70% @ 50,000 hrs
Warranty	5 years
Wattage	15W

Technical Drawings

Flushmount — ³/₁₆" 5mm, 5⅛" 130mm, 2¾" 70mm, 4¾" 120mm

Monopoint — 5⁹/₁₆" 142mm

Pendant — 55⅛" 1400mm, 4¹³/₁₆" 122mm

Track — 4¾" 121mm, 4¹³/₁₆" 122mm

Track Pendant — 55⅛" 1400mm, 4¹³/₁₆" 122mm

ETL LISTED — Intertek

LED 5 YEAR WARRANTY
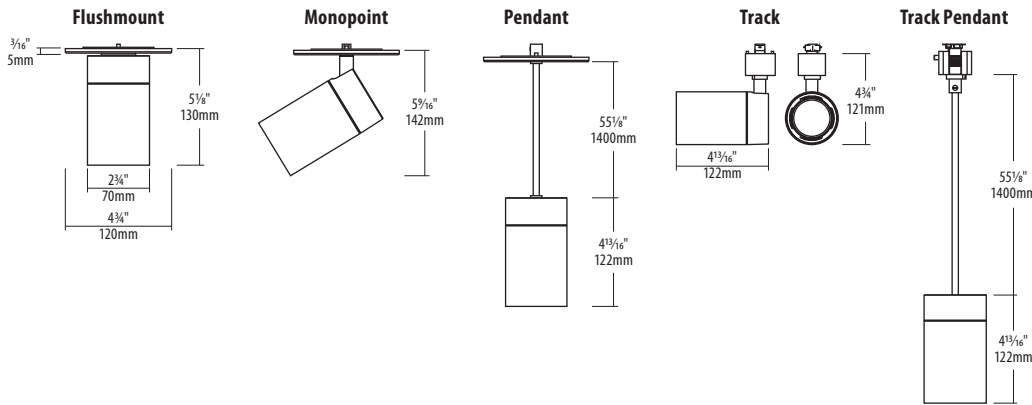
Ordering Guide

Connector Type[1]		**FLX15**	Color Temperature	Beam Angle	Mounting Type	Finish	Cord Length[1,2]	Rod Length[1,2]

Connector Type[1]	Color Temperature	Beam Angle	Mounting Type	Finish	Cord Length[1,2]	Rod Length[1,2]
BLANK : No connector	**27 :** 2700 K	**15 :** 15°	**F :** Flushmount	**BK :** Black	**Blank :** Standard 5'	**Blank :** None
A : A-Line	**30 :** 3000 K	**25 :** 25°	**M :** Monopoint	**SL :** Silver	**120 :** 10' / 120"	**12 :** 12"
H : H-style	**35 :** 3500 K	**40 :** 40°	**P :** Pendant	**WH :** White		**24 :** 24"
L : L-style	**40 :** 4000 K	**60 :** 60°	**T :** Track			**36 :** 36"
LL : Liteline			**TP :** Track Pendant			**48 :** 48"
P2 : 2-Circuit Powergear						
P3 : 3-Circuit Powergear						

Notes:
[1] Available for Mounting Type "T" and "TP" only. [2] Select option from Cord Length or Rod Length for use with Mounting Type "P" or "TP". Do not combine both options.
Quickship option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from Quickship section to qualify.
Accessories are sold separately. For additional options please consult your Liteline representative.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Accessories

FLX15-BD-××[1]
Barn doors accessory to facilitate shaping of the light beam. Available in Black (BK), Silver (SL) and White (WH).

FLX15-SNO-××[1]
Oval snoot to reduce glare and shape the coverage of the illuminated area. Available in Black (BK), Silver (SL) and White (WH).

FLX15-SL-LENS
Soft lens.

FLX15-HC-××
Honeycomb louver to reduce glare from light source. Available in Black (BK), Silver (SL) and White (WH).

FLX15-EXT-××[2]
4" Extender. Available in Black (BK), Silver (SL) and White (WH).

FLX15-SN-××
Snoot to reduce glare and focuses projected light from light source. Available in Black (BK), Silver (SL) and White (WH).

FLX15-LINEAR-LENS
Linear spread lens.
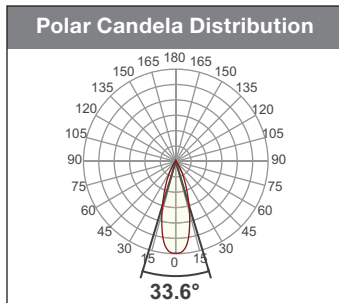
Notes:
[1] Not recommended for use with Mounting Options "F", "P" and "TP". [2] Not recommended for use with Mounting Options "M" and "T".

Photometry

FLX15-3040 : FLEX fixture, 15W, 3000 K, 40° beam spread.

Polar Candela Distribution

33.6°

Beam Details

D	Lux	FC	L	W
4'	1829	170	2.4'	2.4'
8'	457	42	4.8'	4.8'
12'	203	19	7.2'	7.2'
16'	114	11	9.7'	9.7'
20'	73	7	12.1'	12.1'

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	463.0	37.70%
0-40	673.0	54.80%
0-60	956.0	77.85%
60-90	147.0	11.97%
70-100	93.4	7.61%
90-120	53.1	4.32%
0-90	1103.0	89.82%
90-180	81.7	6.65%
0-180	1228.0	100.00%