

FLX22

LED Light Fixture, 1920-2330 Lumens, 22 Watts
Track, Surface and Suspended

Description

22W FLEX series is a high performance LED luminaire with powerful output of 2330 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 22W Luminus CXM-11 LED array maintains uniform intensity with a typical luminous flux up to 2330 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.



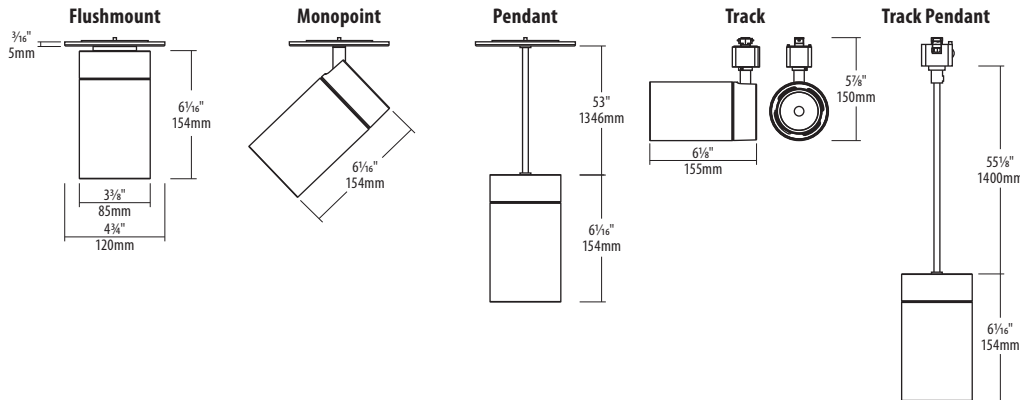
SPECIFICATION

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
Dimming Tech	TRIAC/ELV
Input	100-135V AC, 60Hz
Lumens	Up to 2330
Lumens per Watt	Up to 106
Power Factor	0.95
Projected Life	70% @ 50,000 hrs
Warranty	5 years
Wattage	22W


CCT	LUMENS
2700 K	1,920
3000 K	2,020
3500 K	2,230
4000 K	2,330



Technical Drawings



Ordering Guide

Connector Type ¹		Color Temperature	Beam Angle	Mounting Type	Finish
<div></div>	- FLX22 -	<div></div>	<div></div>	<div></div>	<div></div>
<div> QUICKSHIP 7-DAY</div> <div>Highlighted option denotes Quickship.</div>	BLANK : No connector	27 : 2700 K	15 : 15°	F : Flushmount	BK : Black
	A : A-Line (ATK Track)	30 : 3000 K	25 : 25°	M : Monopoint	SL : Silver
	H : H-style	35 : 3500 K	40 : 40°	P : Pendant	WH : White
	L : L-style	40 : 4000 K	60 : 60°	T : Track	
	LL : Liteline (TK Track)			TP : Track Pendant	

Notes:

¹ Available for Mounting Type "T" and "TP" only.

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.

ONLINE PRODUCT DETAILS
AND DOCUMENTATION



Accessories



FLX22-HC-xx

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



FLX22-SN-xx

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



FLX22-EXT-xx¹

4" Extender. Available in Black (BK), Silver (SL) and White (WH).



FLX22-LINEAR-LENS

Linear spread lens.




FLX22-SL-LENS

Soft lens.

Notes:

¹ Not recommended for use with Mounting Options "M" and "T".

Ordering Guide (Complete with assembled accessories – must select at least one accessory)

Connector Type ¹	Color Temp.	Beam Angle	Fixture Type	Finish	Cylinder Extension ²	Mounting Accessory	Optical Accessory	Lens
FLX22								
 BLANK : No connector A : A-Line H : H-style L : L-style LL : Liteline P2 : 2-Circuit Powergear P3 : 3-Circuit Powergear	27 : 2700 K 30 : 3000 K 35 : 3500 K 40 : 4000 K	15 : 15° 25 : 25° 40 : 40° 60 : 60°	F : Flushmount M : Monopoint ⁴ P : Pendant, 55" T : Track TP : Track Pendant, 55"	BK : Black SL : Silver WH : White	N : No extender X : Cylindrical body extender, 4"	ST : No mounting accessory R1 : 1' Rod ³ R2 : 2' Rod ³ R3 : 3' Rod ³ R4 : 4' Rod ³ C1 : 10' Cord ³ C2 : 12' Cord ³ C5 : 15' Cord ³	A : No optical accessory S : Snoot	F : No lens L : Linear lens T : Soft lens H : Honeycomb louver

Notes:

¹ Available for Fixture Type "T" and "TP" only. ² Only for Fixture Type "F", "TP" and "P". ³ Only for Fixture Type "TP" and "P". ⁴ Only available with Rod Mounting Accessories.

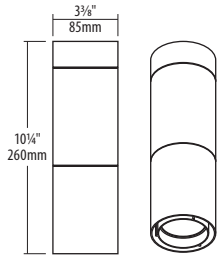
Quickship option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from Quickship section to qualify.

Stem RODF sizes 2"- 10" available in BK, FWH, WH; Stem RODF sizes 12"- 48" available in BK, BN, FWH, WH Accessories are sold separately. For additional options please consult your Liteline representative.

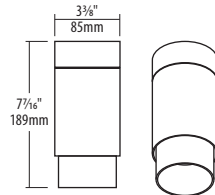
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Technical Drawings (Assembled accessories)

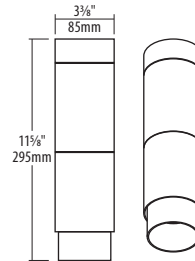
With extender only



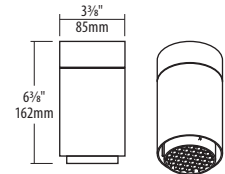
With snoot



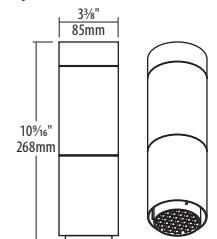
With snoot + extender



With honeycomb louver

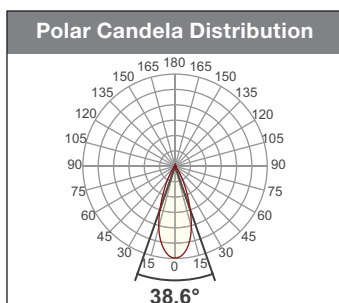


With honeycomb louver + extender

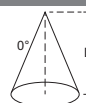


Photometry

FLX22-3040 : FLEX fixture, 22W, 3000 K, 40° beam spread.



Beam Details



D	Lux	FC	L	W
4'	3115	289	2.8'	2.8'
8'	779	72	5.6'	5.6'
12'	346	32	8.4'	8.4'
16'	195	18	11.2'	11.2'
20'	125	12	14'	14'

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	834.0	35.93%
0-40	1271.0	54.76%
0-60	1866.0	80.40%
60-90	258.0	11.12%
70-100	143.0	6.16%
90-120	69.3	2.99%
0-90	2125.0	91.56%
90-180	119.0	5.13%
0-180	2321.0	100.00%