

LX SERIES

Track Pendant Tunable White



BK

DESCRIPTION

- LX is a versatile series of performance spec-grade spots and cylinders. LX is rich in technology offering the best-in-class static and dynamic LED components, premium optics and dimming controls. Glare accessories and specialty optics are offered for all variations. Several Mounting options include nine track systems, monopoint spots and pendants, surface mount and conduit j-box cover with knockouts for open ceiling applications. It is offered in a fine detailed matte finish in black and white.

HOUSING

- Casted aluminum housing in textured: black and white.
- Consult factory for custom finishes.

MOUNTING

- Global track systems, GEO track, ECO track / HALO® Power Trac track, Zonyx track, Juno® track, and Lightolier®.

LISTING

- CSAus Listed to UL1574 (track suitable for dry locations only).
- cCSA Listed to CSA C22.2 #9.0

LED INFO

- Luminus CTM (or equal) LED: SDCM = 4-step MacAdam Ellipse; Lumen Maintenance: $L_{70} > 54,000$ hrs

PROJECT INFORMATION		
JOB NAME		TYPE
ORDERING CODE		

ORDERING CODE

SERIES	LX																									
TYPE	35																									
LED	TW tunable white (Luminus)																									
DELIVERED LUMENS	07LM 590 lm, CBCP 3,890 10LM 670 lm, CBCP 3,130 15LM 900 lm, CBCP 3,250 20LM 1240 lm, CBCP 4,550 <small>Calculated Delivered Lumens = [Delivered Lumen Value] x [CCT Multiplier] x [Reflector Multiplier] Standard Configuration: 3000K 30D lumens, CBCP narrow beam option</small>																									
CCT	2765	2700K to 6500K tunable white																								
		<table border="1"> <thead> <tr> <th>CCT</th> <th>2700K</th> <th>3000K</th> <th>3500K</th> <th>4000K</th> <th>5000K</th> <th>5700K</th> <th>6500K</th> </tr> </thead> <tbody> <tr> <td>CCT MULTIPLIER FOR LUMEN OUTPUT</td> <td>0.91</td> <td>0.98</td> <td>1.00</td> <td>0.99</td> <td>1.00</td> <td>1.01</td> <td>1.02</td> </tr> <tr> <td>EML RATIO¹</td> <td>0.49</td> <td>0.57</td> <td>0.68</td> <td>0.79</td> <td>0.96</td> <td>1.04</td> <td>1.12</td> </tr> </tbody> </table>	CCT	2700K	3000K	3500K	4000K	5000K	5700K	6500K	CCT MULTIPLIER FOR LUMEN OUTPUT	0.91	0.98	1.00	0.99	1.00	1.01	1.02	EML RATIO ¹	0.49	0.57	0.68	0.79	0.96	1.04	1.12
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1840	1800K to 4000K tunable white																									
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CRI	95 95 CRI max at 3500K, 90 CRI at 6500K																									
REFLECTOR & LM MULTIPLIER	15D ¹ 15 degrees (1.00) 20D 20 degrees (0.99) 30D 30 degrees (1.00) 40D 40 degrees (0.99) 50D 50 degrees (0.92) LV ² LensVector dynamic beam control 15° - 60° (0.80)																									
VOLTAGE	120	120V																								
DIMMING	CASZ	Casambi Bluetooth dim to zero																								
MOUNTING OPTIONS	ECOHPX ECOH/HALO pendant - single circuit ECOJ/JUNO pendant - single circuit LGTRPX Lightolier pendant - single circuit GEOPX GEO pendant - two circuit, two neutral ZONPX Zonyx pendant - single circuit <small>X = desired cable length from</small>																									
FINISH	BK WH	black white																								
ACCESSORIES	See the last page for details.																									

ORDERING CODE

Follow the steps to specify your fixture, example:
LX - 35 - TW - 20LM - 2765 - 95 - 20D - 120 - CASZ - ECOP48 - WH

TW (LED)	POWER
DELIVERED LM	W (95 CRI)
590	15
670	13
900	19
1240	27

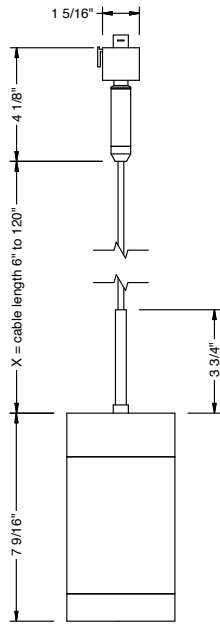
NOTES

- 15D only available in 07LM.
- LV only available in 07LM. Length of fixture increases by 1/8".
- Zonyx track adapter available only in MC.
- EML = equivalent melanopic lux. To calculate EML, multiply the measured photopic lux by the EML ratio for the given CCT.
Example: 254 lux x 0.79 = 200 melanopic lux at 4000K.

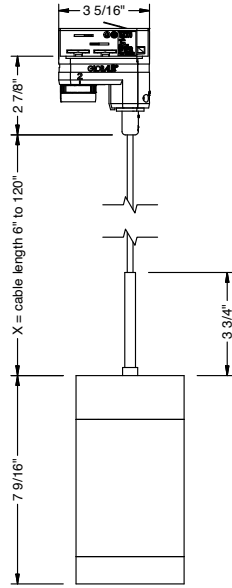
PROJECT INFORMATION

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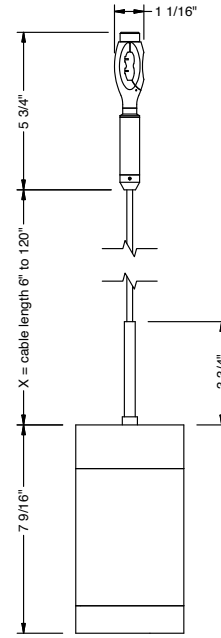
MOUNTING OPTIONS



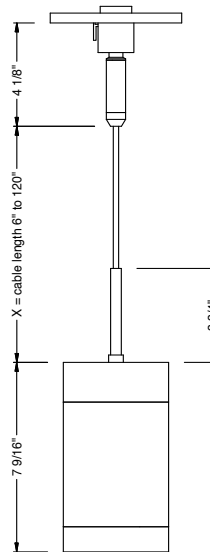
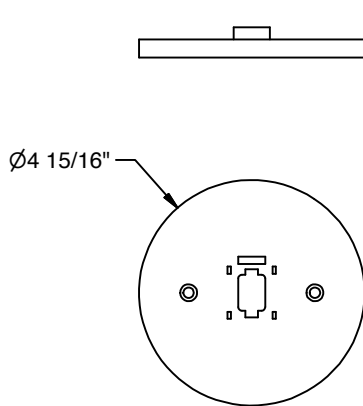
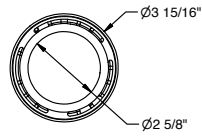
**CABLE PENDANT
E/H, J and L TYPE**



**CABLE PENDANT
GEO**



**CABLE PENDANT
ZONYX**



**ECO MONOPOINT
PENDANT CANOPY**

PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

ACCESSORIES

Accessories Ordering Codes^{1,2,3}

HCL	honeycomb louver (Cat. No. 81331)
BDBK	barndoor, black (Cat. No. K20278)
SNTBK	snoot, black (Cat. No. 81347BK)
SNTWH	snoot, white (Cat. No. 81347WH)
SHNTBK	shroud snoot, black (Cat. No. 81348BK)
SHNTWH	shroud snoot, white (Cat. No. 81348WH)
E	elliptical lens, 30° X 60° (Cat. No 74258)
SBL	smoothing Beam lens (Cat. No 74207-SBL)
DL	diffused lens (Cat. No 74207)
BW	batwing lens (Cat. No 74259)
AB	asymmetric beam lens (Cat. No 74261)

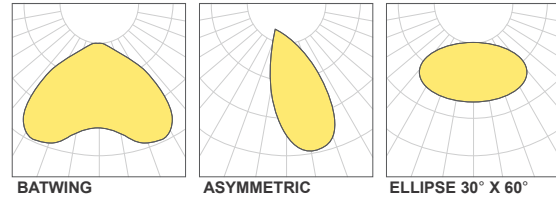
HET	high efficiency textured lens, similar to Solite™ (Cat. No. 74262)
GRL	glare reduction lens (Cat. No. 74257)
CF-RD	color filter - red (Cat. No 74272-RD)
CF-BL	color filter - blue (Cat. No 74272-BL)
CF-GR	color filter - green (Cat. No 74272-GR)
CF-AM	color filter - amber (Cat. No 74272-AM)
81464	bezel removal tool
370GES70BK	ECO canopy round, black
370GES70WH	ECO canopy round, white

NOTES

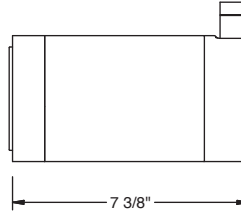
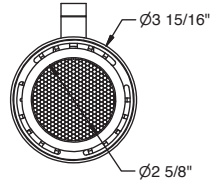
1. Complete fixture ordering code by adding accessory ordering code. To order the accessory only use the catalog number.
2. Maximum 2pcs of media per fixture. Standard Configuration includes clear lens, which is replaceable with other media.
3. For best performance pair lenses with 15D or 20D beam options.

HONEYCOMB LOUVER

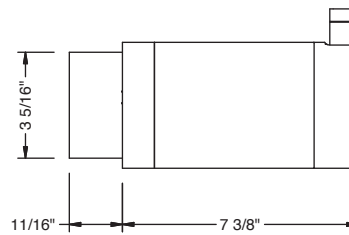
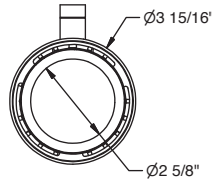
LIGHT DISTRIBUTION



SNOOT



SHROUD SNOOT



BARNDOOR

