

# LX SERIES

# **Track Pendant Warm Dim**





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## **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.

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

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

### **LED INFO**

- Luminus CDM (or equal) LED: SDCM: 3-step MacAdam Ellipse; Lumen Maintenance: L<sub>70</sub> > 54.000 hrs

PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

ORDERING COD	E	
SERIES	LX	
TYPE	35	
LED	WD	warm dim (Luminus)
20LM 1620 Im, CBCP 2		1060 Im, CBCP 8,980 1620 Im, CBCP 2,550 vered Lumens = [Cellwerd Lumen Value] x [CCT Multiplier] x [Reflector Multiplier] utration: 3000K 400 lumens, CBCP narrow beam option
ССТ	3018	3000K, dim to 1800K
CRI	97	97 CRI
REFLECTOR & LM MULTIPLIER	15D <sup>1</sup> 25D <sup>1</sup> 40D 50D 60D LV <sup>2</sup>	15 degrees (0.97) 25 degrees (1.00) 40 degrees (1.00) 50 degrees (0.94) 60 degrees (0.99) LensVector dynamic beam control 15° - 60° (0.80)
VOLTAGE	120	120V
DIMMING	CAS ELV1 <sup>3</sup>	Casambi Bluetooth control with flicker free 1% dimming leading & trailing edge (Triac/ELV) dimming to 1%
MOUNTING OPTIONS	ECOPX JUNOPX LGTRPX GEOPX ZONPX <sup>4</sup> X = desired cabl	ECO/HALO pendant - single circuit Juno pendant - single circuit Lightolier pendant - single circuit GEO pendant - two circuit, two neutral Zonyx pendant - single circuit le length from 6° to 120°
FINISH	BK WH	black white
ACCESSORIES	See the las	t page for details.

### ORDERING CODE

Follow the steps to specify your fixture, example:

LX - 35 - WD - 20LM - 3018 - 97 - 40D - 120 - CAS - ECOP48 - WH

WD (LED)	POWER	
DELIVERED LM	W (97 CRI)	
1060	21	
1620	27	

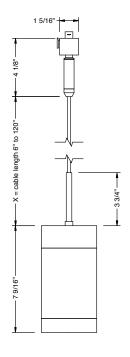
- NOTES
  1. 15D and 25D only available in 15LM.
  2. LV available in 15LM with Casambi dimming only. Length of fixture increases by 1/8".
  3. ELV/Triac available only in 120V.
  4. Zonyx track adapter available only in MC.
  5. Values shown are for reference only. Actual CCT may vary.

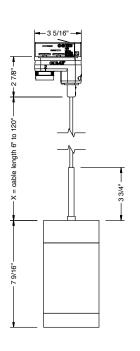
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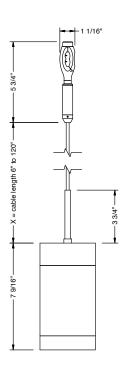


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JOB NAME		TYPE	
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# **MOUNTING OPTIONS**



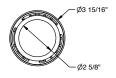


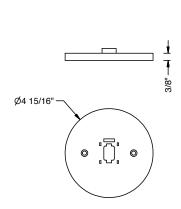


CABLE PENDANT E/H, J and L TYPE

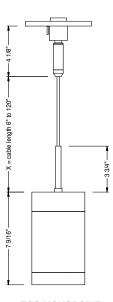
CABLE PENDANT GEO

CABLE PENDANT ZONYX





In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.



ECO MONOPOINT PENDANT CANOPY

LX Series



PROJECT INFORMATION			
JOB NAME		TYPE	
ORDERING CODE			

# **ACCESSORIES**

# Accessories Ordering Codes 1,2,3

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) Ε elliptical lens, 30° X 60° (Cat. No 74258)

DL diffused lens (Cat. No 74207) BW

batwing lens (Cat. No 74259)

SBL

1. Complete fixture ordering code by adding accessory ordering code. To order the accessory only use the catalog number.

smoothing beam lens (Cat. No 74207-SBL)

- 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 and 25D beam options

### AB asymmetric beam lens (Cat. No 74261)

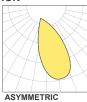
HET high effeciency textured lens, similar to SoliteTM (Cat. No. 74262)

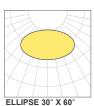
GRL glare reduction lens (Cat. No. 74257) CF-RD color filter - red (Cat. No 74272-RD) CF-BL color filter - blue (Cat. No 74272-BL) CF-GR color filter - green (Cat. No 74272-GR) CF-AM color filter - amber (Cat. No 74272-AM)

81464 bezel removal tool 370GES70BK ECO canopy round, black 370GES70WH ECO canopy round, white

### LIGHT DISTRIBUTION





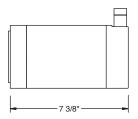


**HONEYCOMB LOUVER** 



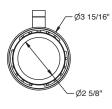
**SNOOT** 

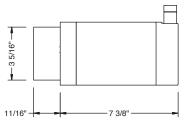






SHROUD SNOOT

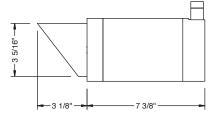




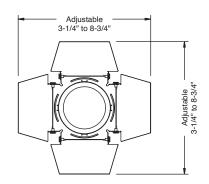


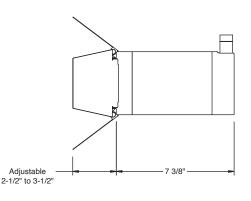
**BARNDOOR** 











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PROJECT INFORMATION

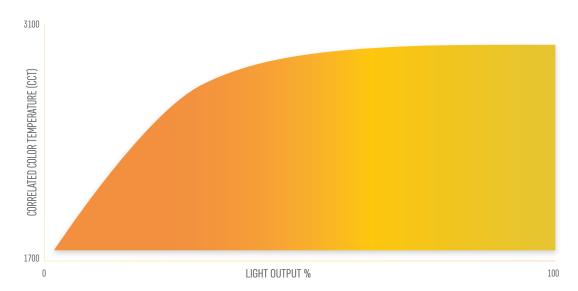
JOB NAME TYPE

ORDERING CODE

# **HALOGEN DIMMING CURVE**

# WARM DIM DIMMING CURVE

CCT RANGE: 3000K TO 1800K



	CCT AT LIGHT LEVEL (%LF) <sup>5</sup>				
%LF		30LM	25LM	20LM	15LM
	100%	3000	3000	3000	3000
	50%	3000	3000	3000	3000
	25%	2800	2800	2800	2500
	10%	2200	2200	2200	2000
	5%	1800	1800	1800	1800