

Low voltage track system with professional luminaires for commercial and residential applications. The miniature 48V track is designed for ceiling, wall or pendant application (with Remote power supply).  
From only 28 mm wide, Laser blade XS is an ultracompact architectural downlight. Perfect for retail and hospitality environments, the light is aimed and maximised by a micro optical assembly that uses our patented Opti Beam technology.

**Luminaire characteristics:**

**Power input:** 3.5W to 17W (system wattage)  
**Lumens:** 135lm to 1075lm (for 3000K, 90CRI)  
**Luminaire efficacy:** Up to 63lm/W

**Source:** White LED (LM-80 tested),  
2700K : 90CRI,  
3000K : 90CRI,  
3500K : 90CRI,  
4000K : 90CRI.  
**Lumen maintenance:** 80% of initial lumens at 50 000 hours (L80) (LM79 tested)

**Optics:** Low luminance Opti Beam technology with flood and wide flood distribution.  
See page 2 for detailed offering.

**Material:** Body: extruded aluminum  
Reflector and baffles: metalized thermoplastic  
Adapter: thermoplastic material

**Mounting:** Mechanical fastening with adapter on low voltage track 48V.

**Electrical:** Low voltage track (48v) with remote power supply (Class 2 wiring).

**Finish:** Black or white (RAL9010) painted finish.

**Weight:** Track pendant: 1lb (0.45kg) to 1.54 lb (0.7kg)

**Warranty:** 5 year limited warranty.

**Ratings:** IP20

**Certification:**  cULus listed for dry location

## ORDERING INFO



PRODUCT CODE

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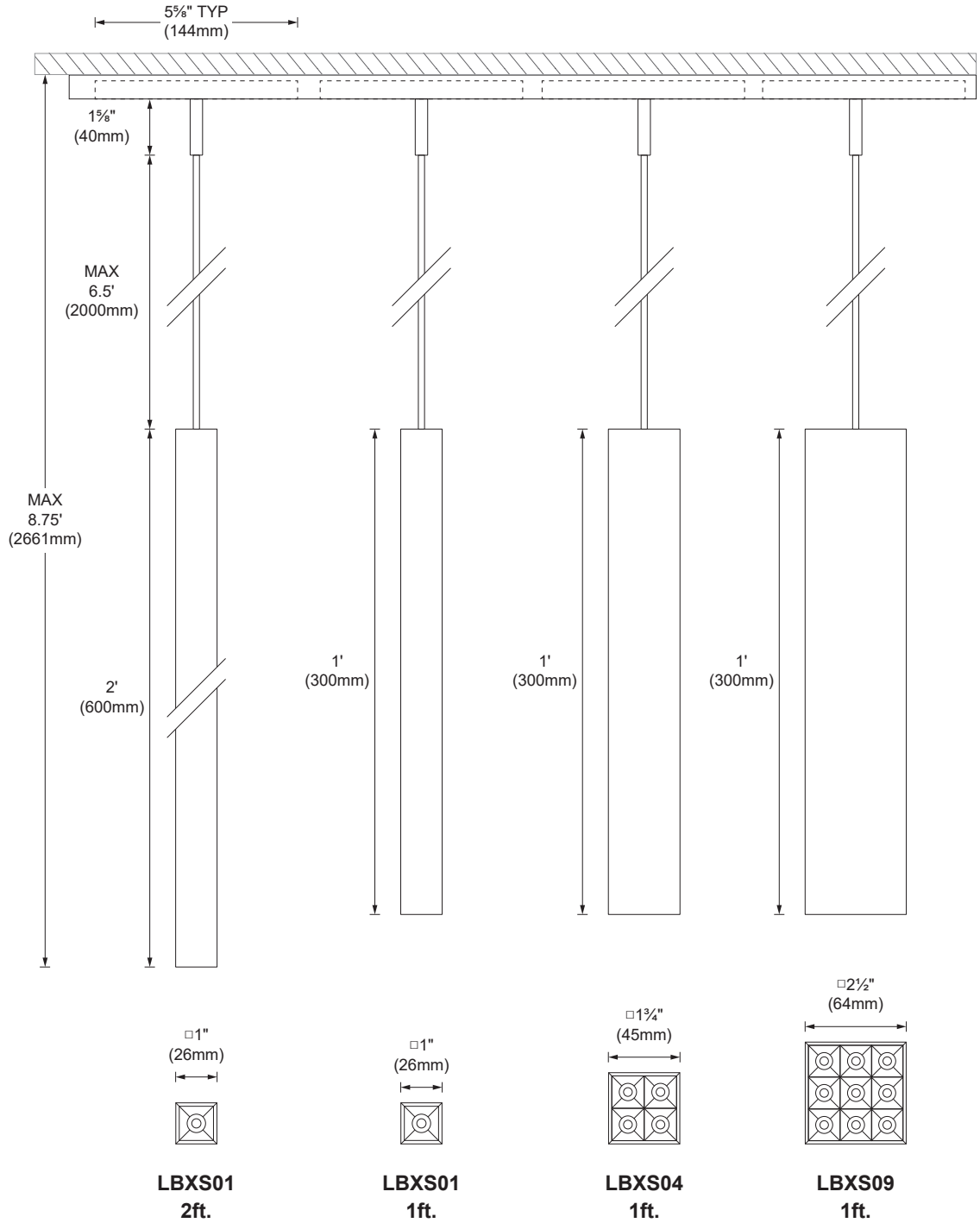
MODEL	VOLTAGE	MOUNTING	BODY HEIGHT	LED	OPTIC	FINISH	
<b>01</b> Single	<b>LV</b> Low voltage (48v)	<b>TP</b> Track pendant	<b>1</b> 1' (300mm)	<b>927</b> 2700K, 90CRI	<b>FL</b> Flood 42° <sup>1</sup>	<b>01</b> White / Black	
<b>04</b> Four, square			<b>2</b> 2' (600mm) <sup>1</sup>	<b>930</b> 3000K, 90CRI		<b>WF</b> Wide flood 58° <sup>2</sup>	<b>02</b> Black / Black
<b>09</b> Nine, square				<b>935</b> 3500K, 90CRI			<b>31</b> White / White
				<b>940</b> 4000K, 90CRI			

<sup>1</sup> Available for single (01) model.  
<sup>2</sup> Available for four (04) and nine (09) models.

## DIMENSIONS

### LASER BLADE XS TRACK PENDANT

OPTIC:  
HIGH CONTRAST



## PHOTOMETRIC DATA

Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

### TRACK PENDANT MODEL

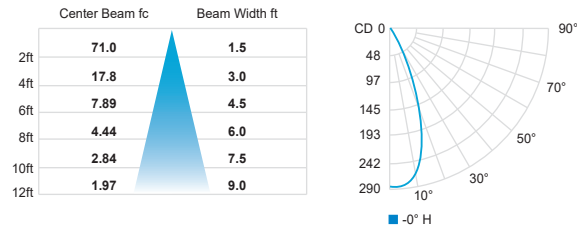
#### LBXS01



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODEL
3000K	90	<b>3.5W</b>	Flood 42°	135	38	285	ILBXS01-LV-TP-930-FL

\*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

Flood 42° (3000K, 90 CRI)



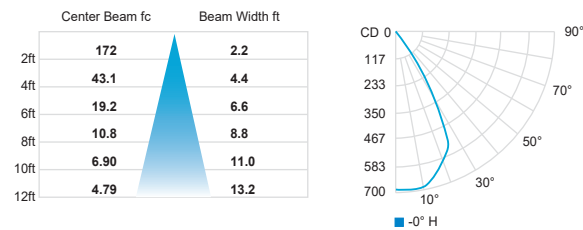
#### LBXS04



3000K	90	<b>10W</b>	Wide flood 58°	545	54	695	ILBXS04-LV-TP-930-WF
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\*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

Wide flood 58° (3000K, 90 CRI)



CCT options	2700K	3000K	3500K	4000K
CRI options	90CRI	90CRI	90CRI	90CRI
<b>Multiplier</b>	<b>0.94</b>	<b>1</b>	<b>1</b>	<b>1.12</b>

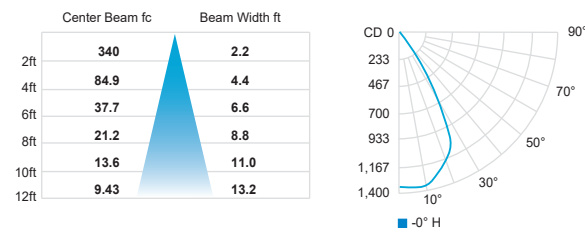
#### LBXS09



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODEL
3000K	90	<b>17W</b>	Wide flood 58°	1 075	63	1 375	ILBXS09-LV-TP-930-WF

\*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

Wide flood 58° (3000K, 90 CRI)



CCT options	2700K	3000K	3500K	4000K
CRI options	90CRI	90CRI	90CRI	90CRI
<b>Multiplier</b>	<b>0.92</b>	<b>1</b>	<b>1</b>	<b>1.12</b>