


Laser Blade XS Superrail module is a linear miniaturised luminaire with an invisible light source. Despite the ultra compact size of the product, the patented technology of the Opti Beam micro optic system guarantees an efficient luminous flux and a high level of visual comfort. The wall washer version insure a homogeneous emission on the wall without shadow zones near the ceiling. Perfect for retail and hospitality environments. To be installed on the Superrail 48V track system with a rapid tool-free connecting system. The adapter includes dimming capability allowing each light module to be adjusted separately.

<b>Luminaire characteristics:</b>	Power input system: 5.9W to 21.9W Lumens system for 3000K, 90CRI: 294lm to 1535lm Luminaire efficacy for 3000K, 90CRI: Up to 79lm/W
<b>Source:</b>	White LED (LM-80) 2700K: 90CRI, 3500K: 90CRI, 3000K: 90CRI, 4000K: 90CRI.
<b>Lumen maintenance:</b>	80% of initial lumens at 50 000 hours (L80) (LM79)
<b>Optics:</b>	Low luminance Opti Beam technology with flood, general light pro and wall washer distribution. See page 2 for detailed offering.
<b>Material:</b>	Body: extruded aluminum Reflector and baffles: metalized thermoplastic Adapter: thermoplastic
<b>Mounting:</b>	Mechanical fastening on Superrail track.
<b>Electrical:</b>	Superrail 48V track with remote power supply (Class 2 wiring).
<b>Dimming:</b>	0-10V single channel for complete track control. DALI individual fixture addressing and control. Refer to iGuzzini Superrail track specification for dimming options.
<b>Finish:</b>	Black or white (RAL9010) painted finish.
<b>Weight:</b>	0.17lb (0.08kg) to 0.30lb (0.14kg)
<b>Warranty:</b>	5 year limited warranty.
<b>Ratings:</b>	IP20
<b>Certification:</b>	 cULus listed for dry location

**ORDERING INFO**

**ILBXS - SR - T - - - -**  
FIXTURE

**MODEL**

- 05** - Five       **10** - Ten

**VOLTAGE**

- SR** - Superrail

**MOUNTING**

- T** - Track

**OUTPUT**

- BO** - Base output       **HO** - High output

**LED**

- 927** - 2700K , 90 CRI       **930** - 3000K, 90 CRI       **935** - 3500K, 90 CRI       **940** - 4000K, 90 CRI

**OPTIC**

- FL** - Flood 42°       **GP** - General light pro <sup>(1)</sup>       **WL** - Wall washer LGC <sup>(1)</sup>

**FINISH** (body finish / baffle finish)

- 01** - White / Black       **02** - Black / Black       **31** - White / White <sup>(2)</sup>

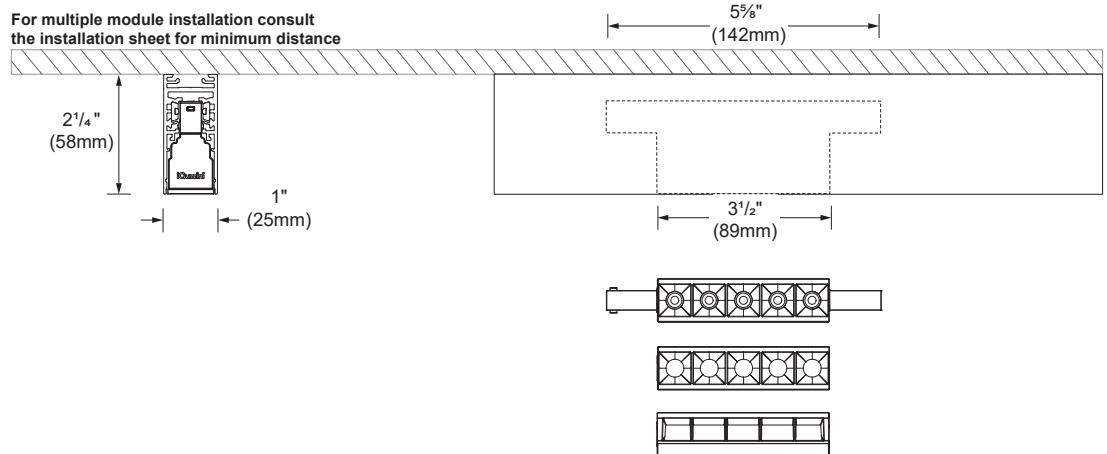
<sup>(1)</sup> Available for high output (**HO**)

<sup>(2)</sup> Available only with general light pro (**GP**)

**DIMENSIONS**

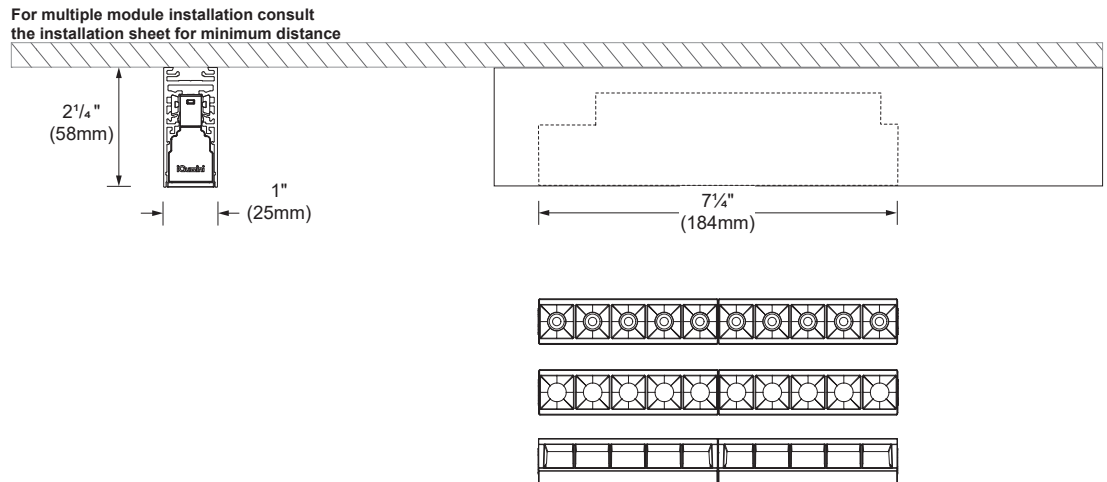
**LASER BLADE XS05  
TRACK DOWNLIGHT**

OPTICS:  
HIGH CONTRAST  
GENERAL LIGHT PRO  
WALL WASHER LGC



**LASER BLADE XS10  
TRACK DOWNLIGHT**

OPTICS:  
HIGH CONTRAST  
GENERAL LIGHT PRO  
WALL WASHER LGC

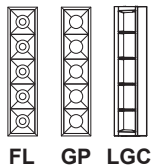


## PHOTOMETRIC DATA

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

## TRACK MODEL

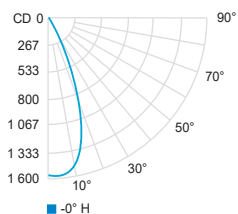
### LBXS05



CCT (K)	CRI	OUTPUT	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODEL
3000K	90	BO	5.9 W	Flood 42°	431	73	886	ILBXS05-SR-T-BO-930-FL
		HO	11.6 W	Flood 42°	771	66	1 585	ILBXS05-SR-T-HO-930-FL
				General light pro	762	65	634	ILBXS05-SR-T-HO-930-GP
				wall washer LGC	294	25	290	ILBXS05-SR-T-HO-930-WL

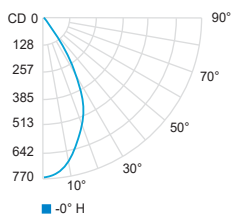
\*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

HO flood 42° (3000K, 90 CRI)



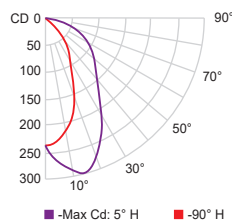
Center Beam fc	Beam Width ft	
2ft	392	1.5
4ft	98.0	3.0
6ft	43.6	4.6
8ft	24.5	6.1
10ft	15.7	7.6
12ft	10.9	9.1

HO general light pro (3000K, 90 CRI)



Center Beam fc	Beam Width ft	
2ft	191	2.1
4ft	47.6	4.1
6ft	21.2	6.2
8ft	11.9	8.3
10ft	7.62	10.4
12ft	5.29	12.4

HO wall washer LGC (3000K, 90 CRI)



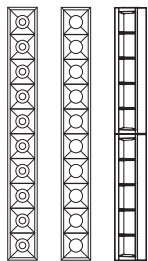
CCT options	2700K	3000K	3500K	4000K
CRI options	90CRI	90CRI	90CRI	90CRI
<b>Multiplier</b>	<b>0.94</b>	<b>1</b>	<b>1.06</b>	<b>1.12</b>

## PHOTOMETRIC DATA

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

## TRACK MODEL

### LBXS10

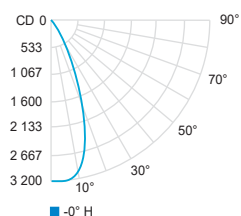


FL GP LGC

CCT (K)	CRI	OUTPUT	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODEL
3000K	90	BO	10.9 W	Flood 42°	871	79	1 780	ILBXS10-SR-T-BO-930-FL
		HO	21.7 W	Flood 42°	1 535	70	3 153	ILBXS10-SR-T-HO-930-FL
				General light pro	1 276	58	1 533	ILBXS10-SR-T-HO-930-GP
		18.7 W	18.7 W	wall washer LGC	528	28	520	ILBXS10-SR-T-HO-930-WL

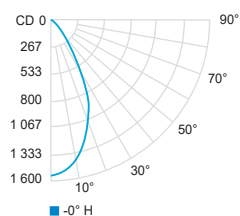
\*USE MULTIPLIER TABLE BELOW FOR OTHER CCT AND CRI OUTPUT DATA

HO flood 42° (3000K, 90 CRI)



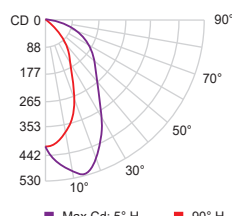
Center Beam fc	Beam Width ft
780	1.5
195	3.0
86.7	4.6
48.7	6.1
31.2	7.6
21.7	9.1

HO general light pro (3000K, 90 CRI)



Center Beam fc	Beam Width ft
383	2.1
95.8	4.1
42.6	6.2
24.0	8.3
15.3	10.4
10.6	12.4

HO wall washer LGC (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>1.06</b>	<b>1.12</b>