

SL_ZTA.70 LV Track_6mm
COB_SL90_3000K_1133lm_Narrow_11°

Delivered Output: 959 Lumen



The diagram shows a light source emitting a beam at 11 degrees. The beam's width increases as distance from the source increases. Key values are provided at various distances:

Distance (meter)	Distance (feet)	Illuminance (Lux*)	Illuminance (Footcandles*)	Beam width (meter)	Beam width (feet)
0 m	0 ft	18309 lx	1700.9 fcd	0.2 m	0.6 ft
1 m	3.3 ft	4577 lx	425.2 fcd	0.4 m	1.3 ft
2 m	6.6 ft	2034 lx	189.0 fcd	0.6 m	1.9 ft
3 m	9.8 ft	1144 lx	106.3 fcd	0.8 m	2.5 ft
4 m	13.1 ft	732 lx		1 m	3.2 ft

*measured at center of beam

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
11°	20.2°	32.2°

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
18426 cd	98.5%	97.7%

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
18309lx	4577lx	2034lx	1144lx	732lx	509lx	374lx	286lx	226lx	183lx	151lx	127lx	108lx	93lx	81lx	72lx	63lx	57lx	51lx	46lx
1700.9fcd	425.2fcd	189fcd	106.3fcd	68fcd	47.2fcd	34.7fcd	26.6fcd	21fcd	17fcd	14.1fcd	11.8fcd	10.1fcd	8.7fcd	7.6fcd	6.6fcd	5.9fcd	5.2fcd	4.7fcd	4.3fcd

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