

SL_ZTA.110 Surface_14mm
COB_SL98_3000K_3784lm_Wall
wash

Delivered Output: 2460 Lumen
LOR: 65%*



Distance (meter)	Distance (feet)	Beam width (meter)	Beam width (feet)	Lux*	Footcandles*
0.9 m	3.3 ft	0.9 m	3 ft	710 lx	66.0 fcd
1.8 m	6.6 ft	1.8 m	6 ft	177 lx	16.5 fcd
2.7 m	9.8 ft	2.7 m	8.9 ft	79 lx	7.3 fcd
3.6 m	13.1 ft	3.6 m	11.9 ft	44 lx	4.1 fcd
4.5 m	16.4 ft	4.5 m	14.9 ft	28 lx	2.6 fcd

*measured at center of beam

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
48.9°	103.1°	141.2°

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
2785 cd	93.4%	70.3%

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
710lx	177lx	79lx	44lx	28lx	20lx	14lx	11lx	9lx	7lx	6lx	5lx	4lx	4lx	3lx	3lx	2lx	2lx	2lx	2lx
66fcd	16.5fcd	7.3fcd	4.1fcd	2.6fcd	1.8fcd	1.3fcd	1fcd	0.8fcd	0.7fcd	0.5fcd	0.5fcd	0.4fcd	0.3fcd	0.3fcd	0.3fcd	0.2fcd	0.2fcd	0.2fcd	0.2fcd

Stoane Lighting advise that lighting designers apply a +/- 5% tolerance allowance on the files we provide as subtle variations in system components (eg slight variations in output of LED light sources through a bin) and ambient temperature variations can effect output and distribution slightly.