

SL-Bar-640 RGBW

► Photometric Data

Light source specifications

Optics: PMMA+ABS
 Beam angle: 60 degree
 Light distribution: symmetric direct illumination
 CRI: up to 90

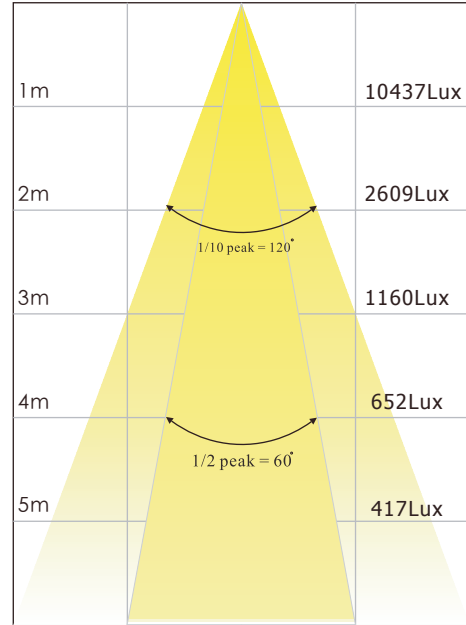
Illuminance

DISTANCE	1m	2m	3m	5m
COLOR	Lux	Lux	Lux	Lux
Red	1930	483	214	77
Green	3431	858	381	137
Blue	386	96	43	15
6500K	3861	965	429	154
RGBW	10437	2609	1160	417

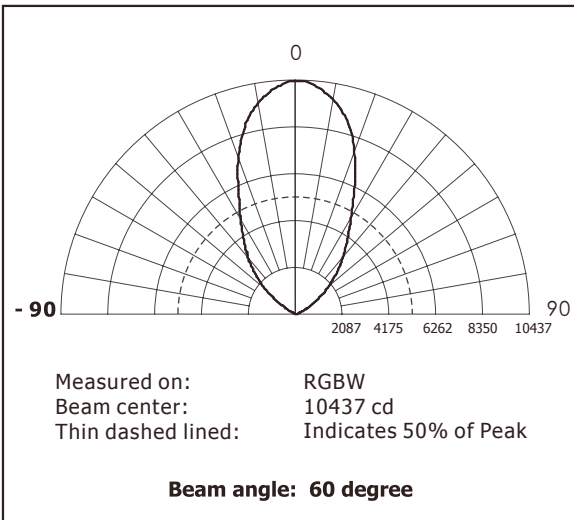
Light output

COLOR	Total (lumens)	Power(watts)	Efficacy(lm/W)
Red	2471.1	127.3	19.4
Green	4392.5	120.3	36.5
Blue	494.1	119.8	4.1
6500K	4942.3	121.6	40.6
RGBW	13360.3	500.4	26.7

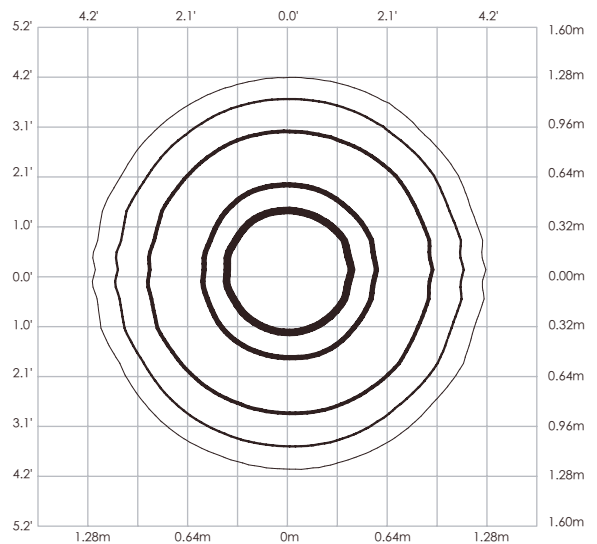
Full intensity in RGBW



Light distribution



Isolux diagram



At 1m distance

- 3% 313.1 lx
- 5% 521.9 lx
- 10% 1043.7 lx
- 30% 3131.1 lx
- 50% 5218.5 lx