

SL beam 500 FX

► Photometric Data(Medium zoom, Calibraiton off)

Luminaire specifications

Optical system: Zoom range 5 to 36 degree @50%

Beam angle(50%): 20 degree

Field angle(10%): 28 degree

CRI: /

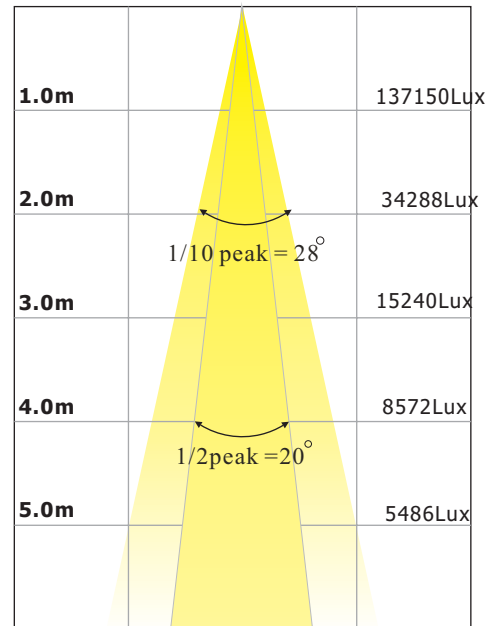
Illuminance

DISTANCE	1m	2m	3m	5m
COLOR	Lux	Lux	Lux	Lux
Red	32073	8018	3564	1283
Green	45388	11347	5043	1816
Blue	6606	1652	734	264
White	61720	15430	6858	2470
RGBW	137150	34288	15240	5486

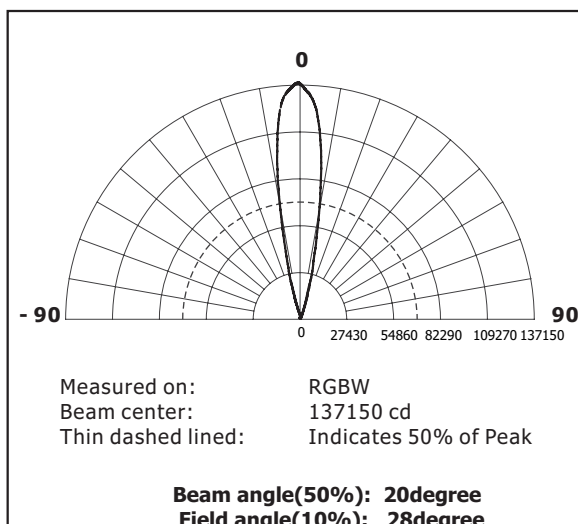
Light output

COLOR	Total (lumens)	Power(watts)	Efficacy(lm/W)
R	3074	123	25
G	4344	250	17.4
B	632	110	5.7
W	5908	215	27.5
RGBW	13120	565	23.2

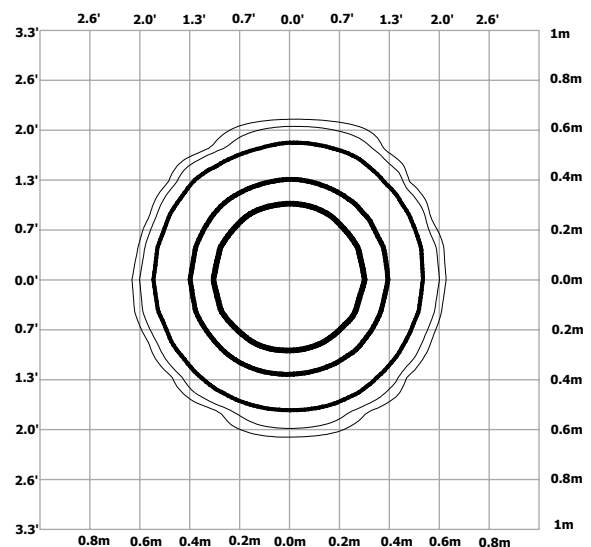
Full intensity in RGBW



Light distribution



Isolux diagram



At 2m distance

- 3% 1029 lx
- 5% 1714 lx
- 10% 3429 lx
- 30% 10286 lx
- 50% 17143 lx