

SL beam 500 FX

► Photometric Data(Maximun zoom, Calibraiton on)

Luminaire specifications

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

Beam angle(50%): 36 degree

Field angle(10%): 55 degree

CRI: /

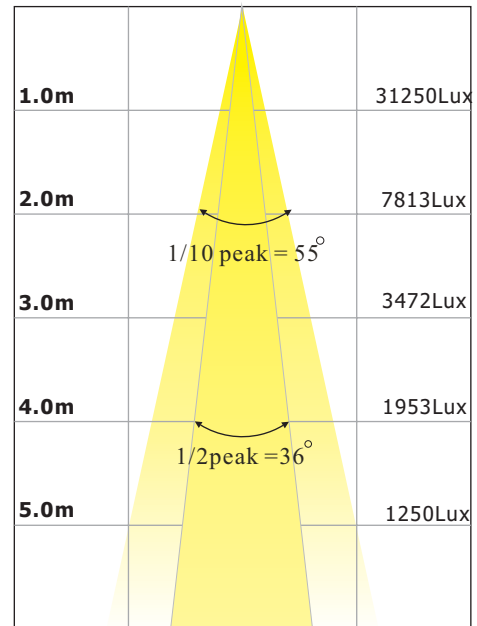
Illuminance

DISTANCE	1m	2m	3m	5m
COLOR	Lux	Lux	Lux	Lux
Red	5500	1375	611	220
Green	11250	2813	1250	450
Blue	2100	525	233	84
White	14400	3600	1600	576
RGBW	31250	7813	3472	1250

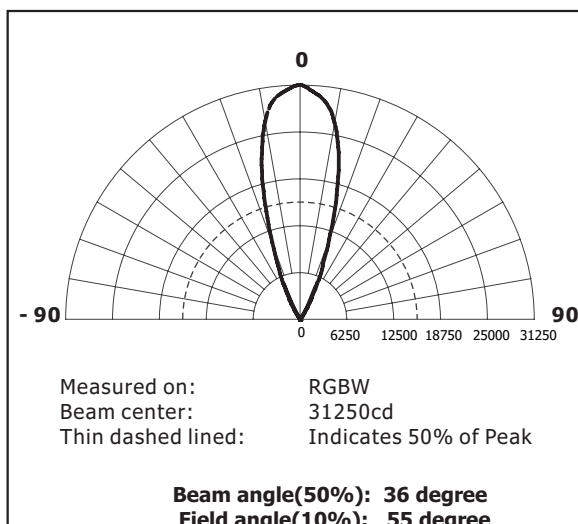
Light output

COLOR	Total (lumens)	Power(watts)	Efficacy(lm/W)
R	2100	123	17
G	4205	250	16.8
B	761	110	6.8
W	5383	215	25
RGBW	11676	565	20.6

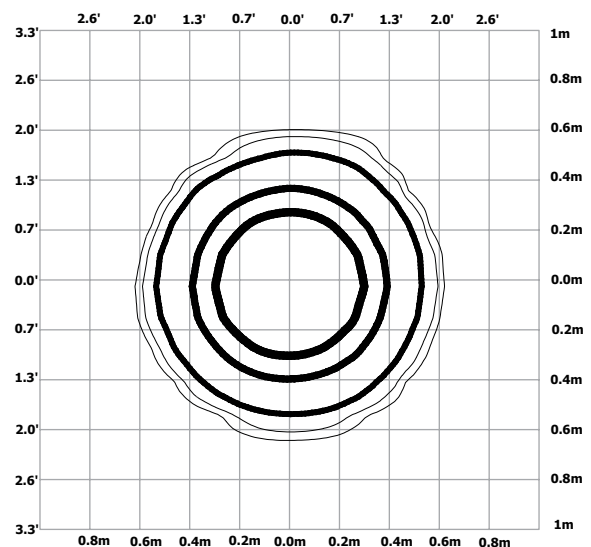
Full intensity in RGBW



Light distribution



Isolux diagram



At 1m distance

— 3% 93.8 lx	— 10% 3125 lx
— 5% 1563 lx	— 30% 9375 lx
	— 50% 15625 lx