

SL beam 500 FX

► Photometric Data(Maximun zoom, Calibraiton off)

Luminaire specifications

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

Beam angle(50%): 36 degree

Field angle(10%): 55 degree

CRI: /

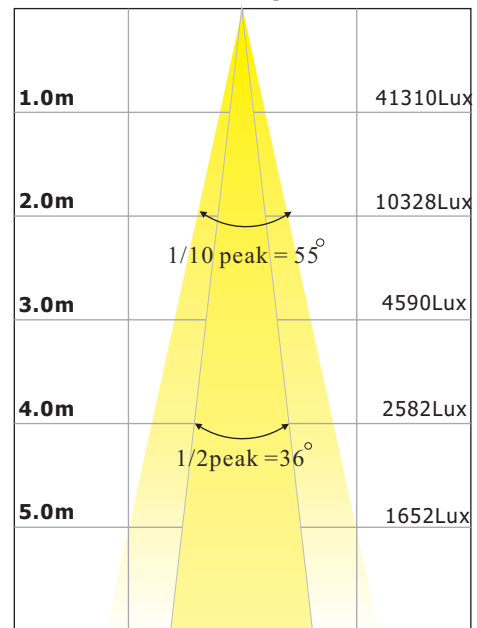
Illuminance

DISTANCE	1m	2m	3m	5m
COLOR	Lux	Lux	Lux	Lux
Red	9666	2417	1074	387
Green	13671	3418	1519	547
Blue	1989	497	221	79.6
White	18594	4649	2066	744
RGBW	41310	10328	4590	1652

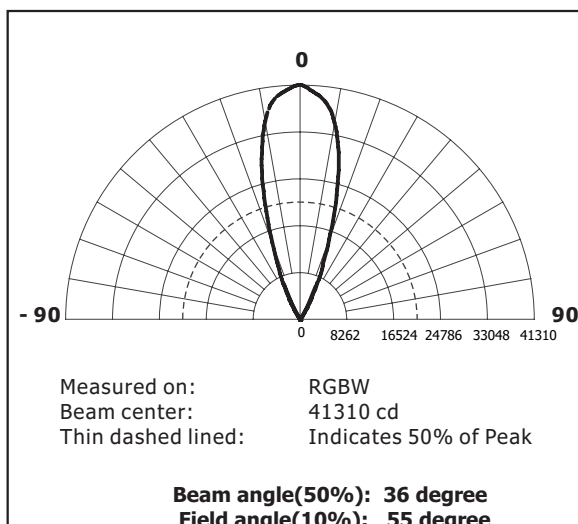
Light output

COLOR	Total (lumens)	Power(watts)	Efficacy(lm/W)
R	3616	210	17.2
G	5111	290	17.6
B	744	250	3
W	6951	250	27.8
RGBW	15435	900	17.2

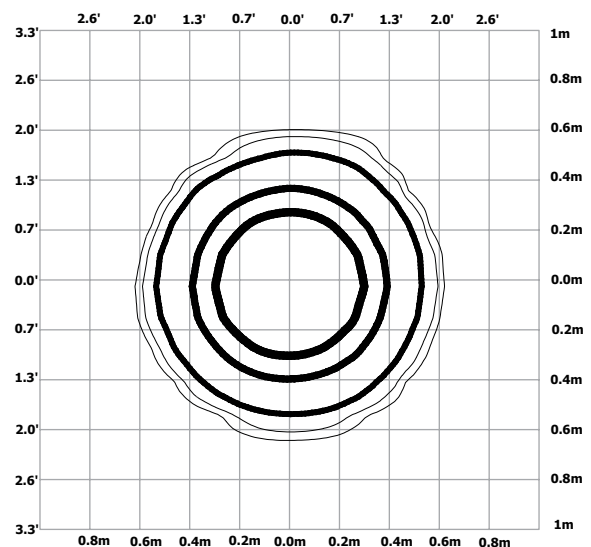
Full intensity in RGBW



Light distribution



Isolux diagram



At 1m distance

— 3%	1239 lx	— 10%	4131 lx
— 5%	2066 lx	— 30%	12393 lx
		— 50%	20655 lx