

## SL beam 500 FX

### ► Photometric Data(Minimun zoom, Calibration off)

#### Luminaire specifications

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

Beam angle(50%): 5 degree

Field angle(10%): 7 degree

CRI: /

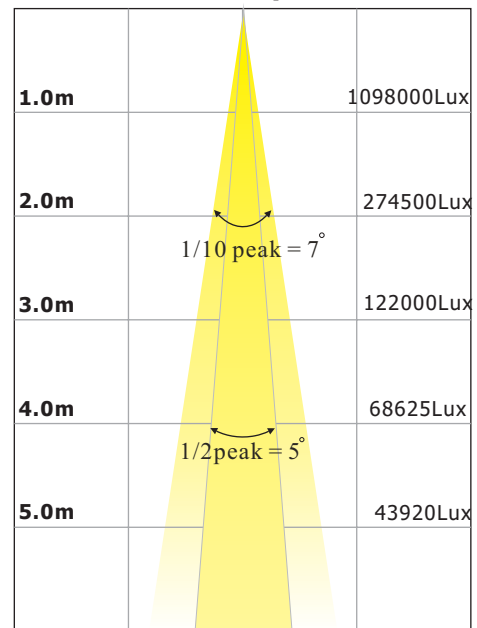
#### Illuminance

DISTANCE	1m	3m	5m	10m
COLOR	Lux	Lux	Lux	Lux
Red	238000	26444	9520	2380
Green	373300	41478	14932	3733
Blue	53600	5956	2144	536
White	498200	55356	19928	4982
RGBW	1098000	122000	43920	10980

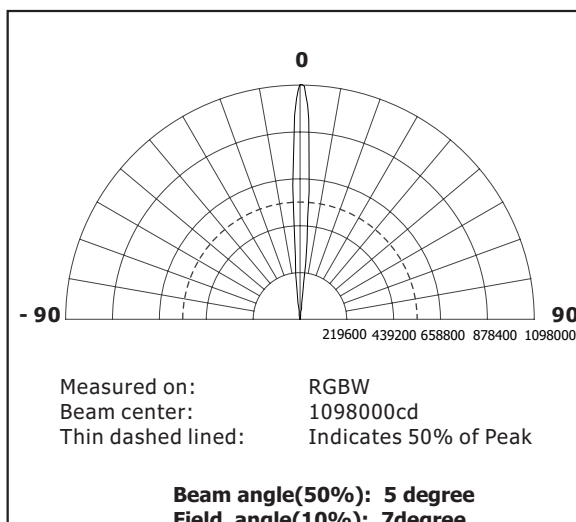
#### Light output

COLOR	Total (lumens)	Power(watts)	Efficacy(lm/W)
R	1752	210	8.3
G	2747	290	9.5
B	395	250	1.6
W	3667	250	14.7
RGBW	8319	900	9.2

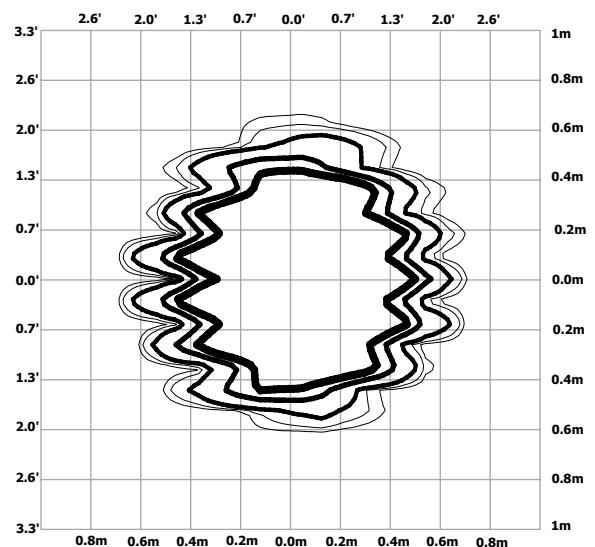
#### Full intensity in RGBW



#### Light distribution



#### Isolux diagram



At 10m distance

- 3% 329 lx
- 5% 549 lx
- 10% 1908 lx
- 30% 3294 lx
- 50% 5490 lx