

SL beam 500 FX

► Photometric Data(Minimun zoom, Calibration on)

Luminaire specifications

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

Beam angle(50%): 5 degree

Field angle(10%): 7 degree

CRI: /

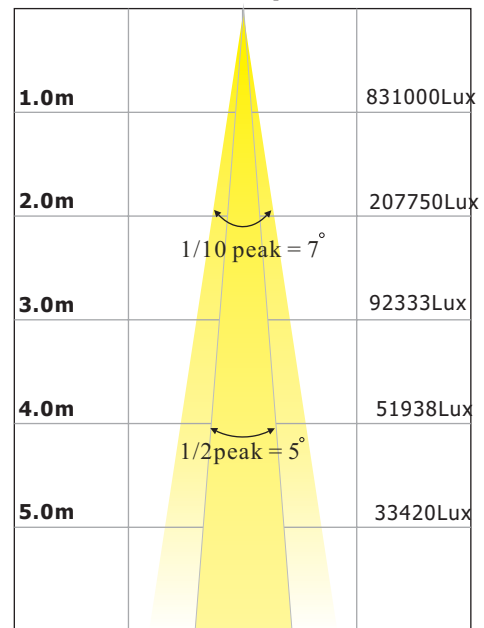
Illuminance

| DISTANCE | 1m | 3m | 5m | 10m |
|----------|--------|-------|-------|------|
| COLOR | Lux | Lux | Lux | Lux |
| Red | 135660 | 15073 | 5426 | 1357 |
| Green | 306106 | 34012 | 12244 | 3061 |
| Blue | 56816 | 6313 | 2273 | 568 |
| White | 383614 | 42624 | 15345 | 3836 |
| RGBW | 831000 | 92333 | 33240 | 8310 |

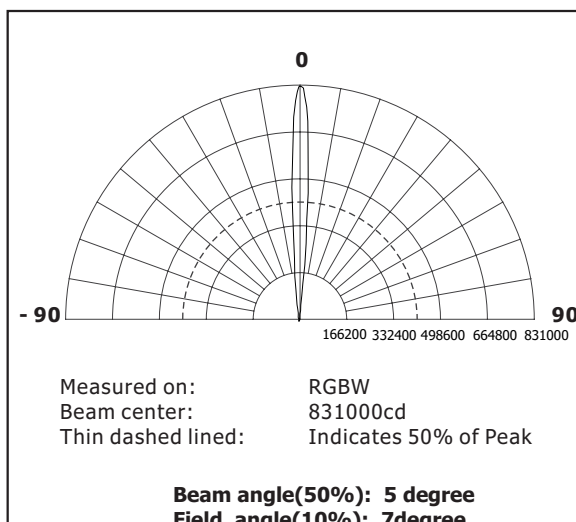
Light output

| COLOR | Total (lumens) | Power(watts) | Efficacy(lm/W) |
|-------|----------------|--------------|----------------|
| R | 1000 | 123 | 8.1 |
| G | 2253 | 250 | 9 |
| B | 415 | 110 | 3.8 |
| W | 2824 | 215 | 13 |
| RGBW | 6240 | 565 | 11 |

Full intensity in RGBW



Light distribution



Isolux diagram

