

VLZ SPOT Luminaire

► Photometric Data(Maximun zoom, Calibraiton off)

Luminaire specifications

Optical system: Zoom range 7to 50.5 degree @50%

Beam angle(50%):

Standard Mode: 5 degree\ 16.4 degree\39.5degree

Studio Mode: 4.8 degree\ 16.4 degree\39.6degree

Field angle(10%):

Standard Mode: 6.8 degree\ 20.6 degree\43.8degree

Studio Mode: 4.8 degree\ 20.2 degree\43.8degree

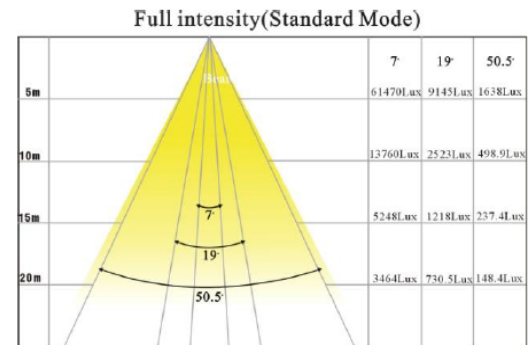
CRI 78

Max Lumen: 25,856 @ 30°

Illuminance

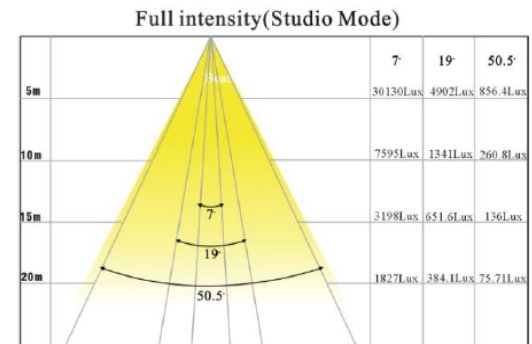
Standard Mode:

DISTANCE	5M	10M	15M	20M
ANGEL	Lux	Lux	Lux	Lux
7°	61470	13760	6248	3464
19°	9145	2523	1218	730.5
50.5°	1638	498.9	237.4	148.4



Studio Mode:

DISTANCE	5M	10M	15M	20M
ANGEL	Lux	Lux	Lux	Lux
7°	30130	7595	3198	1827
19°	4902	1341	651.6	384.1
50.5°	856.4	260.8	136	75.71



Light output

Standard Mode:

ANGEL	Total(lumens)	Power(watts)	Efficacy(lm/W)
7°	13040	900	14.5
19°	23925	900	26.6
50.5°	18161	900	20.2

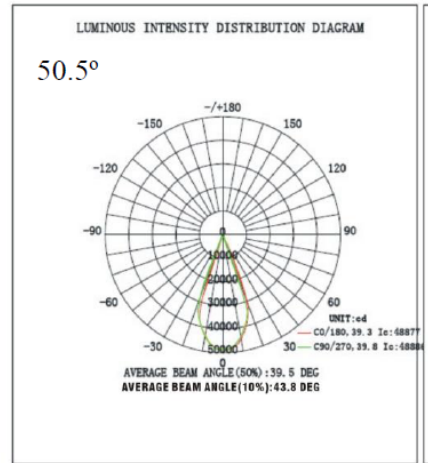
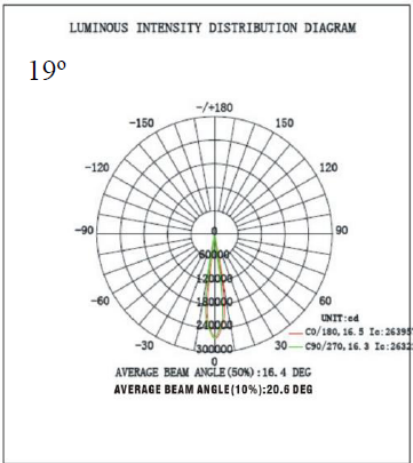
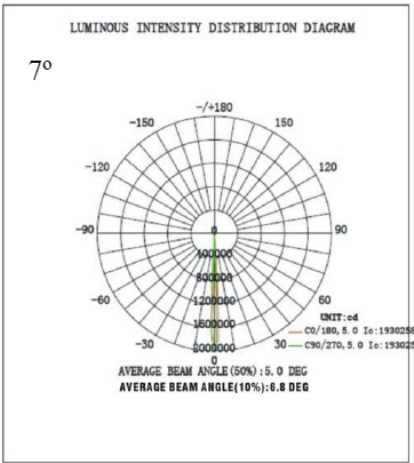
Studio Mode:

ANGEL	Total(lumens)	Power(watts)	Efficacy(lm/W)
7°	9069.7	900	10.1
19°	15316	900	17
50.5°	11993	900	13.3

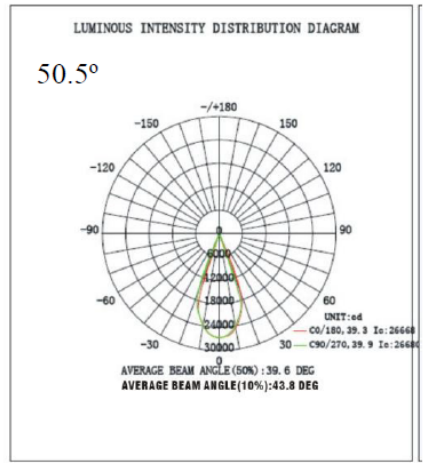
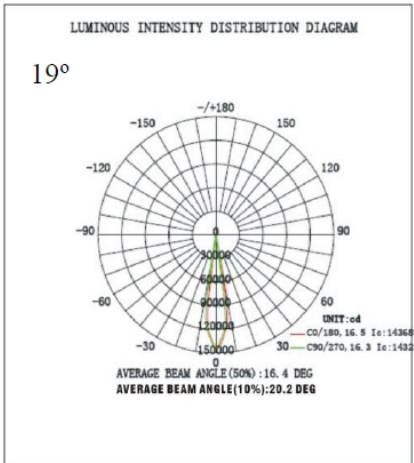
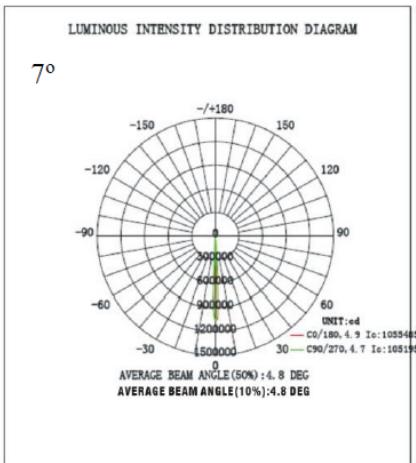
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Light distribution

Standard Mode:



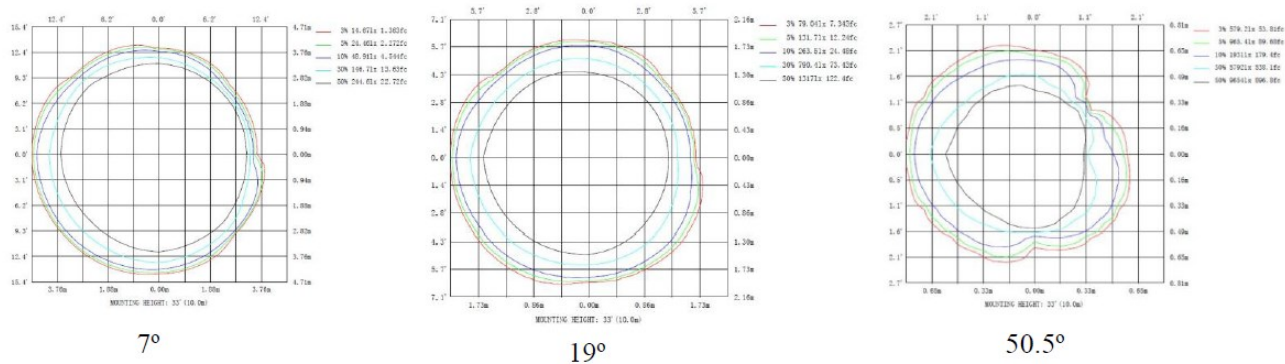
Studio Mode:



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Isolux diagram

Standard Mode:



Studio Mode:

