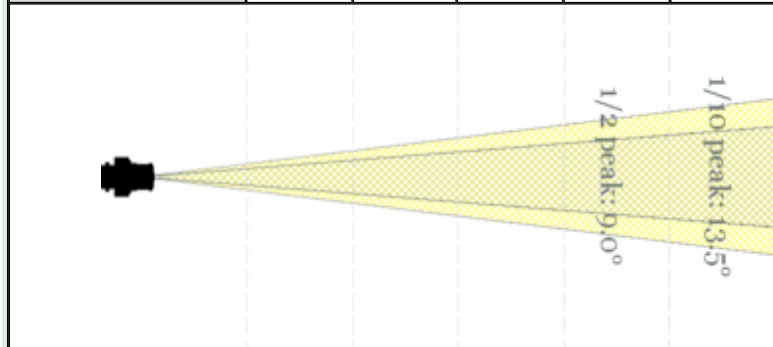
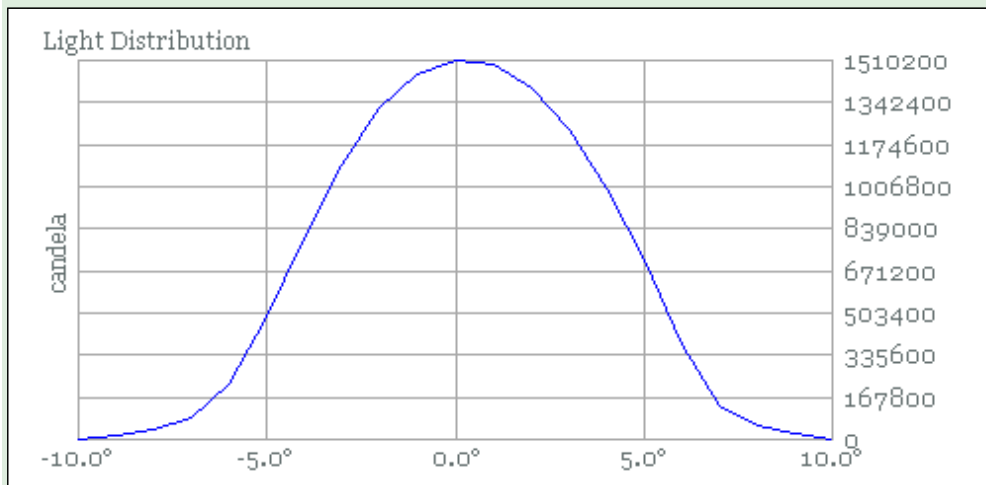
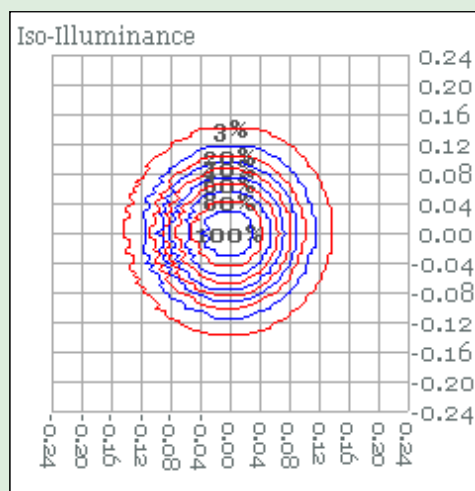
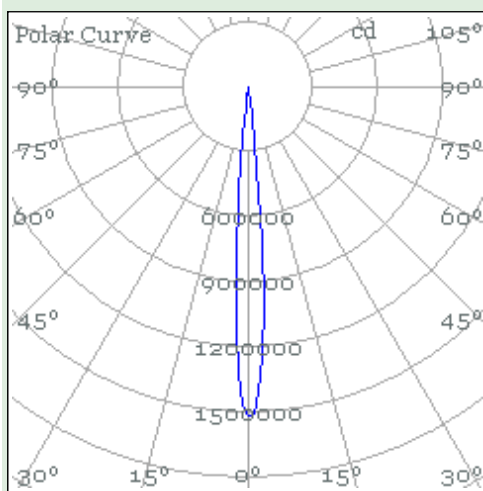


Standard Lens , Zoom at Minimum (13.5°)

Distance (m.)	10	20	30	40	50
1/10 peak	2.4	4.7	7.1	9.5	11.8
1/2 peak	1.6	3.2	4.7	6.3	7.9
Illuminance (lux)	15100	3775	1678	944	604

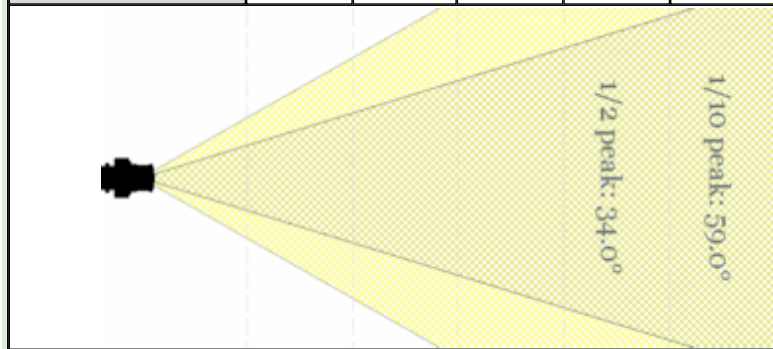


Efficiency
39%
Half-peak diameter
0.16 X distance(m)
One-tenth peak diameter
0.24 X distance(m)
Illuminance
$1510000 / \text{distance}^2$ (lux)
Total Output
32800 (lumens)



Standard Lens , Zoom at Maximum (59°)

Distance (m.)	2	4	6	8	10
1/10 peak	2.3	4.5	6.8	9.1	11.3
1/2 peak	1.2	2.5	3.7	4.9	6.1
Illuminance (lux)	23000	5750	2556	1438	920



Efficiency
38%
Half-peak diameter
0.61 X distance(m)
One-tenth peak diameter
1.13 X distance(m)
Illuminance
$92000 / \text{distance}^2$ (lux)
Total Output
32500 (lumens)

