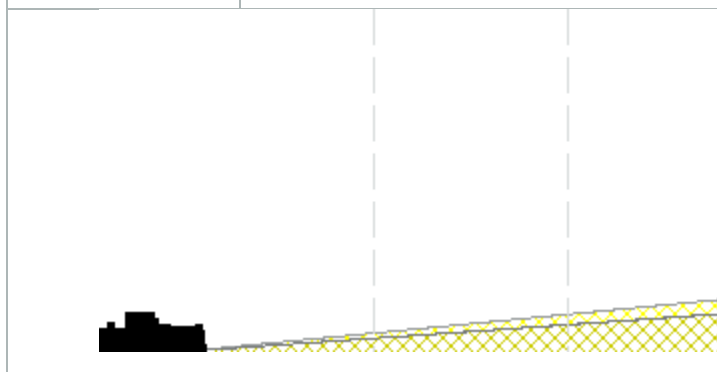


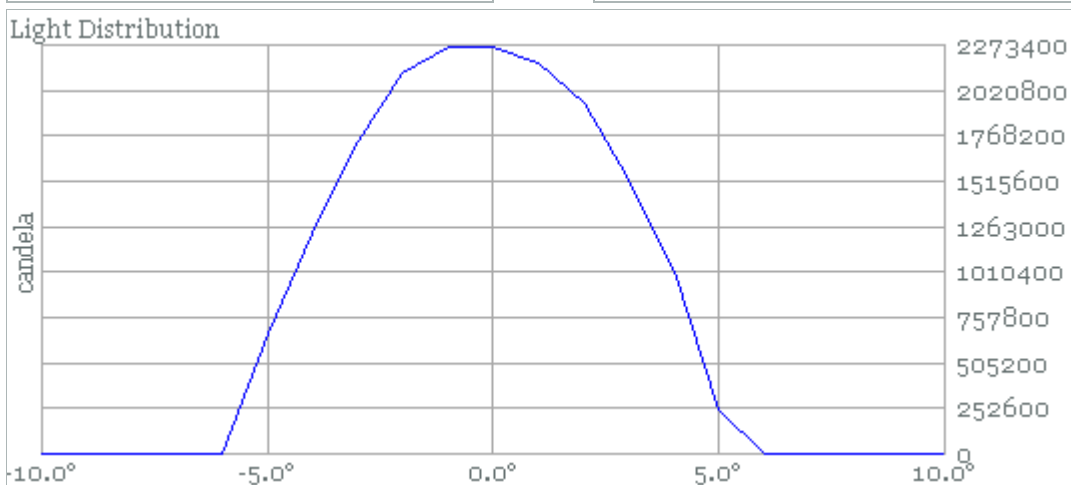
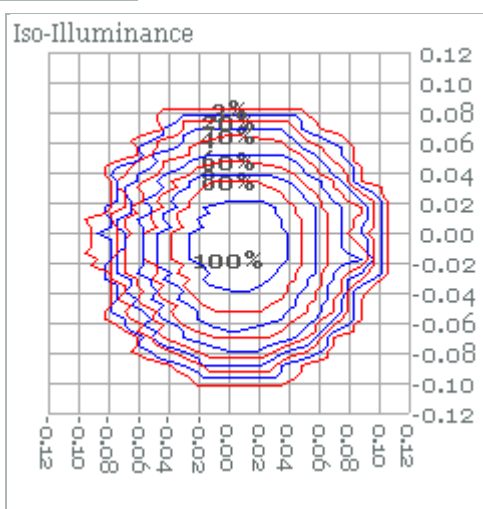
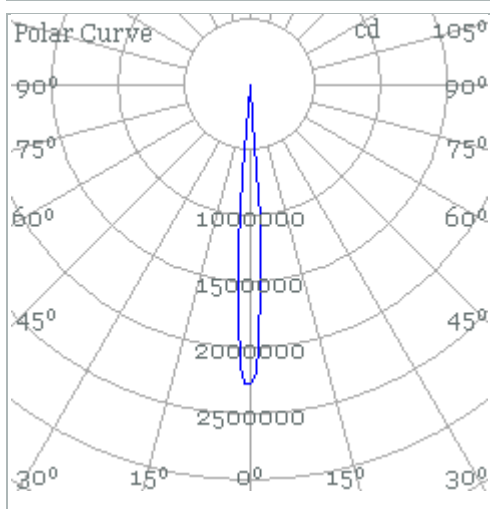
# MAC Viper AirFX Photometrics

Standard Lens , Zoom at M (11°)

Distance (m.)	10	20	30	40	50
Cutoff	1.9	3.9	5.8	7.7	9.6
1/2 peak	1.4	2.8	4.2	5.6	7.0
Illuminance (lux)	22730	5682	2526	1421	909

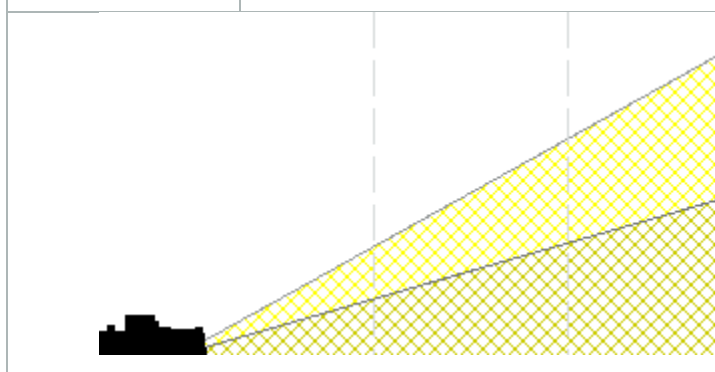


Efficiency
41%
Half-peak diameter
0.14 X distance(m)
Cutoff diameter
0.19 X distance(m)
Illuminance
$2273000 / \text{distance}^2$ (lux)
Total Output
34600 (lumens)



# Standard Lens , Zoom at M (58°)

Distance (m.)	3	6	9	12	15
Cutoff	3.3	6.7	10.0	13.3	16.6
1/2 peak	1.7	3.4	5.2	6.9	8.6
Illuminance (lux)	12556	3139	1395	785	502



Efficiency
41%
Half-peak diameter
0.57 X distance(m)
Cutoff diameter
1.11 X distance(m)
Illuminance
$113000 / \text{distance}^2$ (lux)
Total Output
34800 (lumens)

