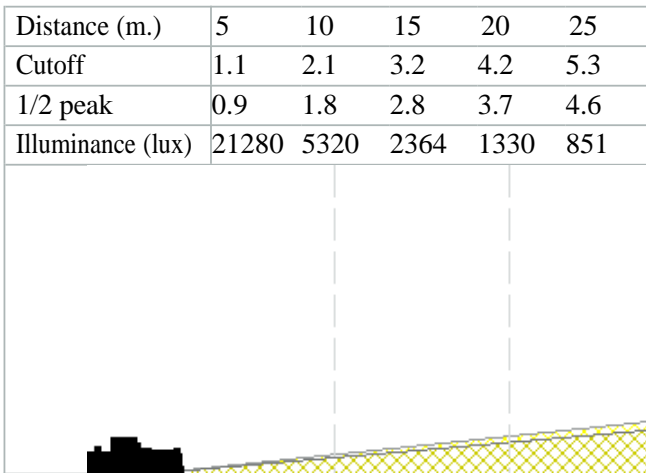


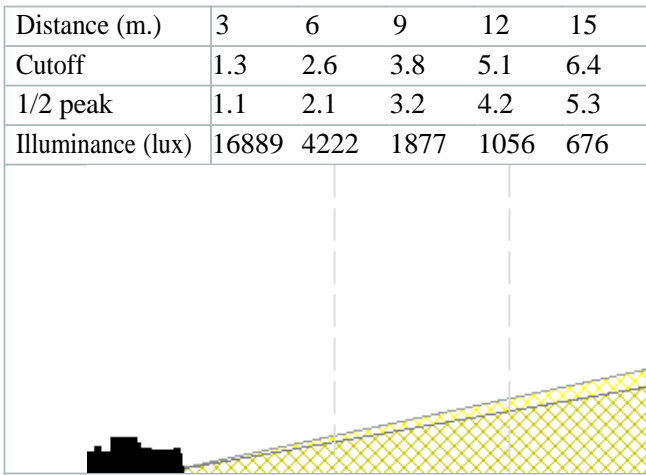
Standard Lens , Zoom at M (12°)



Efficacy
21.3 lumens per watt
Half-peak diameter
0.18 X distance(m)
Cutoff diameter
0.21 X distance(m)
Illuminance
$532000 / \text{distance}^2$ (lux)
Total Output
12700 (lumens)

[IES Data 2002](#)

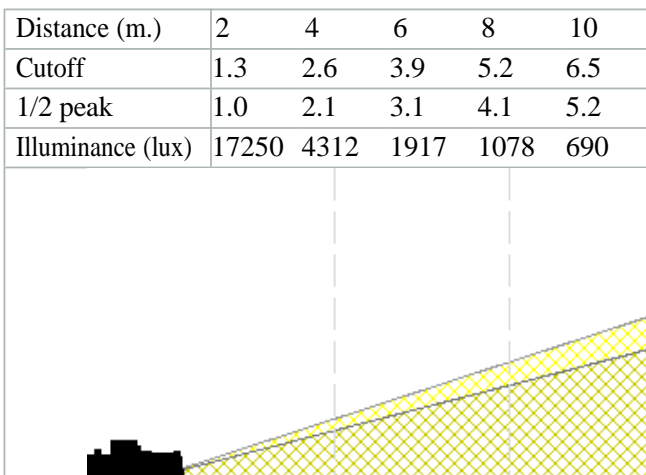
Standard Lens , Zoom at M (24°)



Efficacy
21.3 lumens per watt
Half-peak diameter
0.35 X distance(m)
Cutoff diameter
0.43 X distance(m)
Illuminance
$152000 / \text{distance}^2$ (lux)
Total Output
12700 (lumens)

[IES Data 2002](#)

Standard Lens , Zoom at M (36°)



Efficacy
21.5 lumens per watt
Half-peak diameter
0.52 X distance(m)
Cutoff diameter
0.65 X distance(m)
Illuminance
$69000 / \text{distance}^2$ (lux)
Total Output
12800 (lumens)

[IES Data 2002](#)