

FEATURES AND PATTERN

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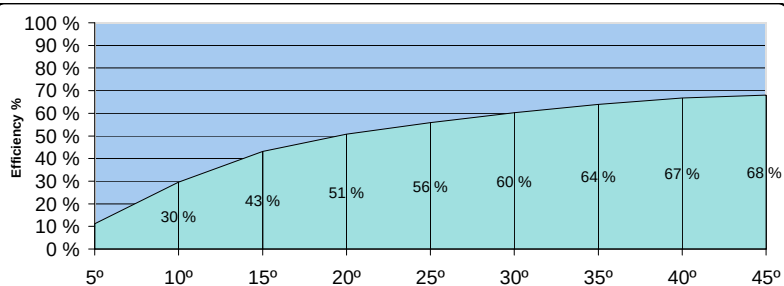
Narrow Beam for Cree MT-G

Lens Reference	CR-002
Tested with LED	CREE MT-G 36V & 6V
Lens Material	PMMA
Operating temperature	-40°C+90°C



OPTICAL EFFICIENCY

FWHM:	17.5 deg
Collection Efficiency:	70 %
Cd/Lm:	4.40

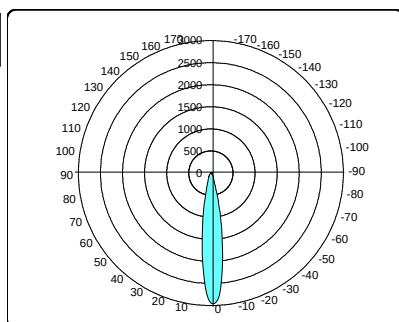


OUTPUT DISTRIBUTION

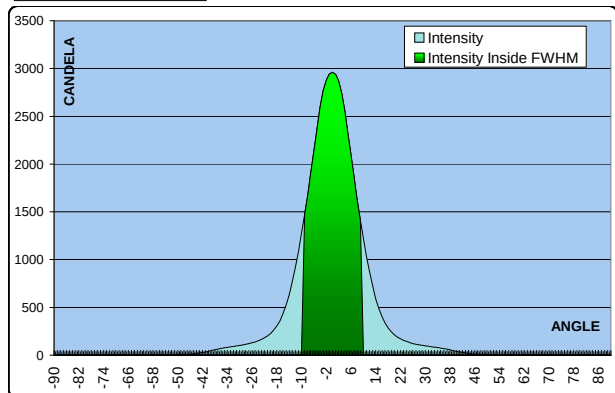
LED Flux: 670 lumens at 7W for 36V version and 8W for the 6V version

POLAR GRAPHIC

Max intensity
2961Cd



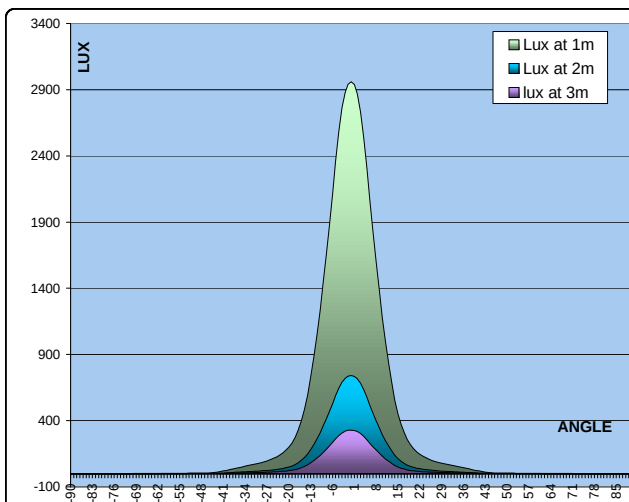
CARTESIAN GRAPHIC



ILLUMINANCE

ILLUMINANCE VALUES AT VARIOUS DISTANCES

RANGE	1.0 m	2.0 m	3.0 m
ILLUMINANCE	2961 Lux	740 Lux	329 Lux
MULTIPLICATOR RATE LED+LENS / LED ONLY	14 X		



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[DBM Optix:](#)

[CR-002](#)