

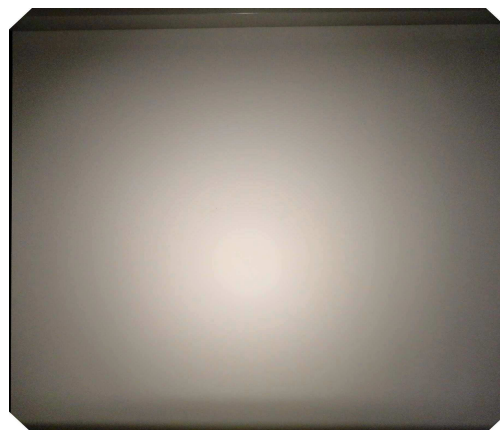
TECHNICAL DETAIL & LAB TEST REPORT

FEATURES AND PATTERN

www.dbmlighting.com

CR-101+ CXA1507WW

Lens part number	CR101
Tested with LED	CXA1507WW
Lens Material	PMMA
FWMH°	25

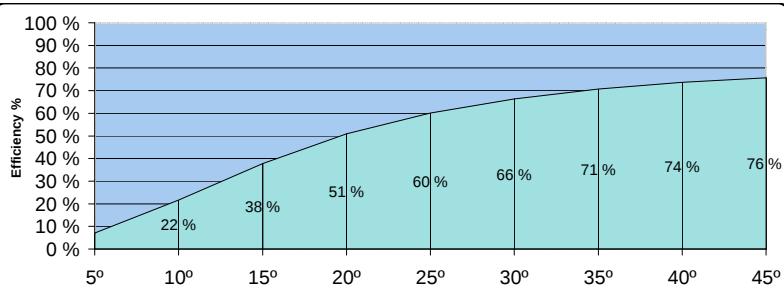


OPTICAL EFFICIENCY

Half Angle Divergence: 12.5 deg

HAD Efficiency: 25 %

Collection Efficiency: 81 %

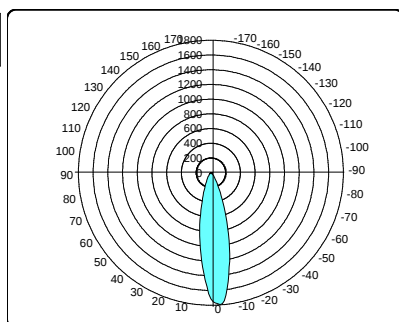


OUTPUT DISTRIBUTION

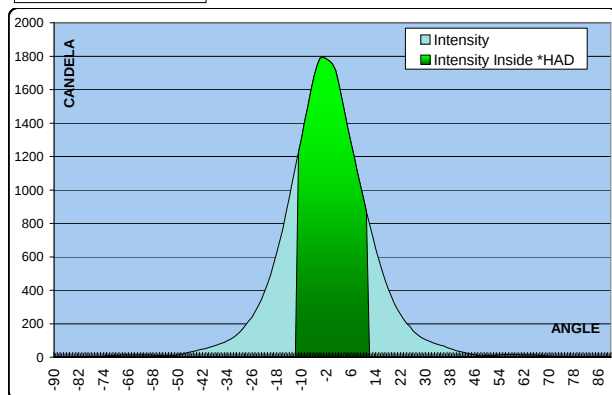
LED Flux: 667 Lumens at 200 mA

POLAR GRAPHIC

Max intensity
1795Cd



CARTESIAN GRAPHIC

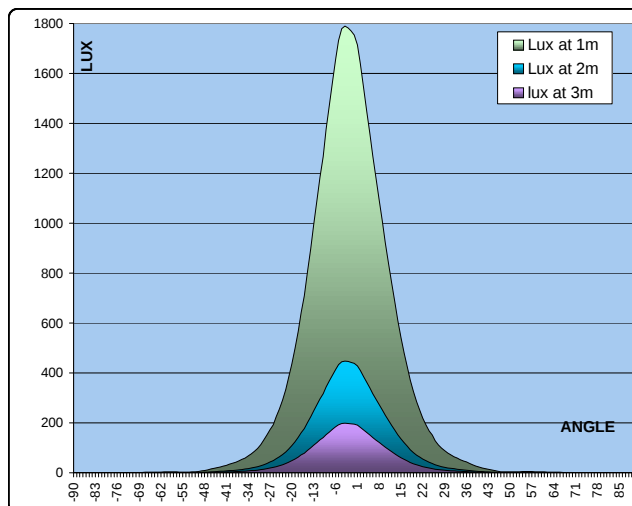


ILLUMINANCE

LED Flux: 667 Lumens at 200 mA

ILLUMINANCE VALUES AT VARIOUS DISTANCES

RANGE	1.0 m	2.0 m	3.0 m
ILLUMINANCE	1754 Lux	439 Lux	195 Lux
MULTIPLICATOR RATE LED+LENS / LED ONLY	8 X		



Mouser Electronics

Authorized Distributor

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

[DBM Optix:](#)

[CR-101](#)