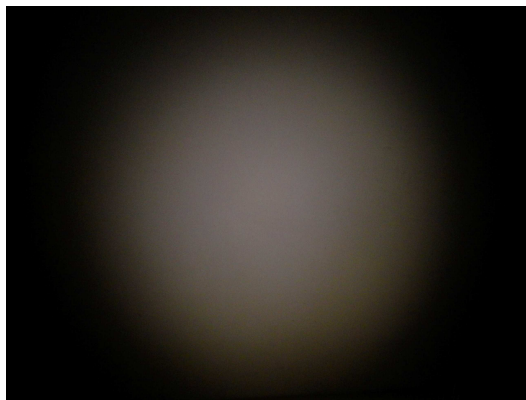


FEATURES AND PATTERN

www.dbmlighting.com

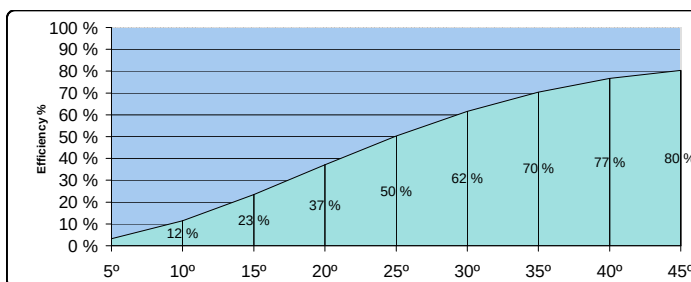
Wide Beam for CREE XB-D

Lens Reference	R-001SXB
Tested with LED	Cree XB-D Warm White
FWMH	42 deg
Lens Material	PMMA UL:HB94
Operating Temperature	-40°C+90°C
Application	For aesthetic purpose



OPTICAL SPECIFICATION

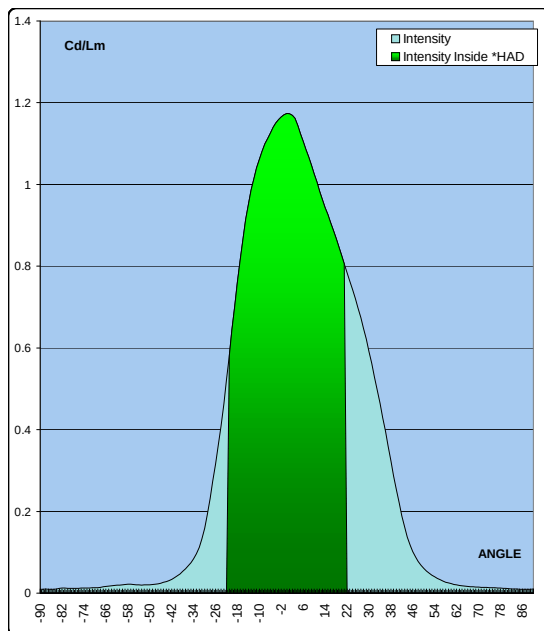
FWMH:	42 deg
Cd/Lm:	1.17
Collection Efficiency (90°):	89 %



OUTPUT DISTRIBUTION

Max intensity
1.17Cd/Lm

CARTESIAN GRAPHIC



ILLUMINANCE

LED Flux: 109 Lumens at 350 mA

ILLUMINANCE VALUES AT VARIOUS DISTANCES

RANGE	1.0 m	2.0 m	3.0 m
ILLUMINANCE	128 Lux	32 Lux	14 Lux
MULTIPLICATOR RATE LED+LENS / LED ONLY	4 X		

