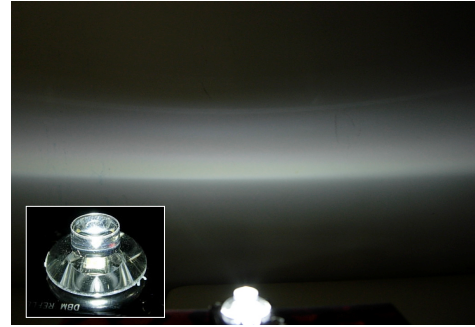
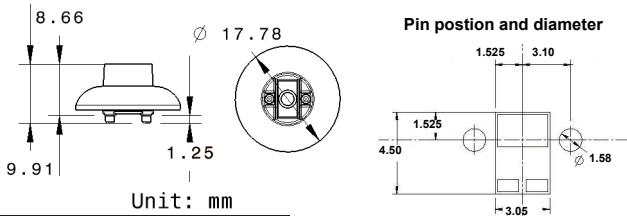


FEATURES AND PATTERN

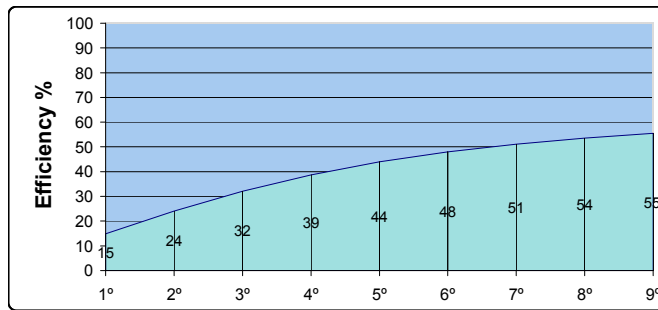
SIDE EMITTING LENS - Part Number R-005

Lens Reference	DBM18A-SEP-REW-1
Tested with LED	Rebel White 50 lumens
Lens Material	PMMA HT
Operating temperature	-40°C+110°C



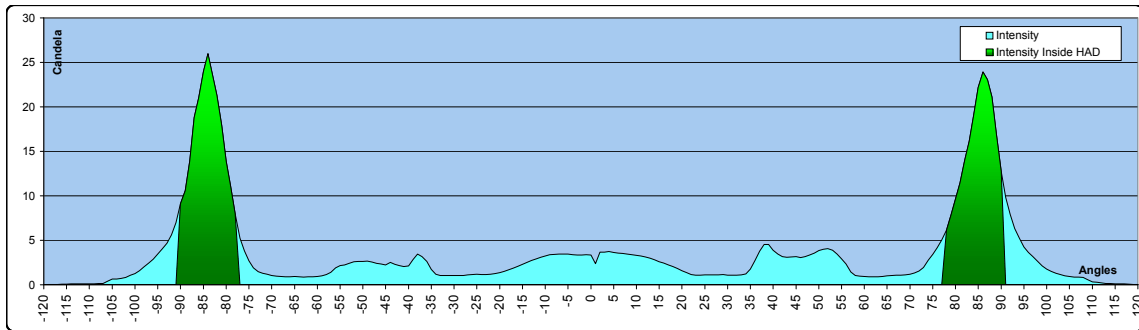
OPTICAL EFFICIENCY DETAILS

Peak +/-:	84 deg
HAD:	6 deg
HAD Efficiency:	48%
Collection Efficiency:	80 %

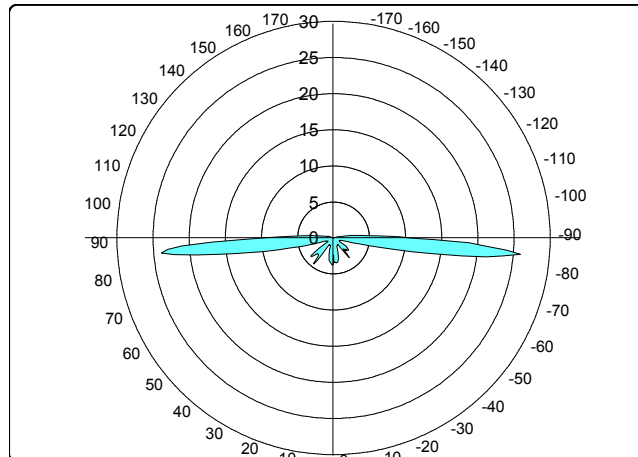


OUTPUT DISTRIBUTION

CARTESIAN GRAPHIC



POLAR GRAPHIC



Maximum intensity **26Cd** with LED Flux of **48 Lumens**

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