

DETAILS

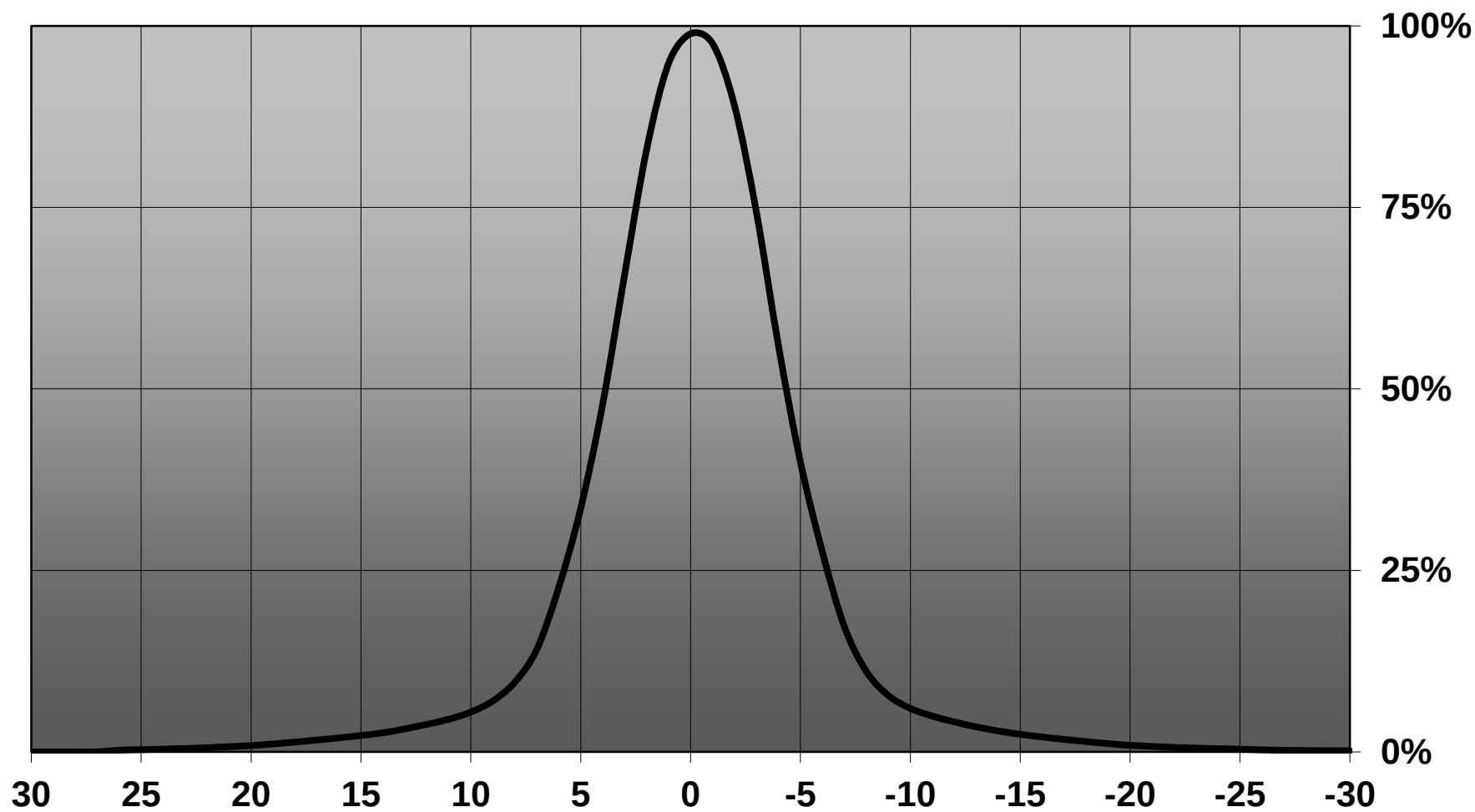
Product Number	CA12537_HEIDI-RS
Family	Heidi
Type	Assembly
Color	clear
Diameter	21,6 mm
Height	11,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	19/01/2015



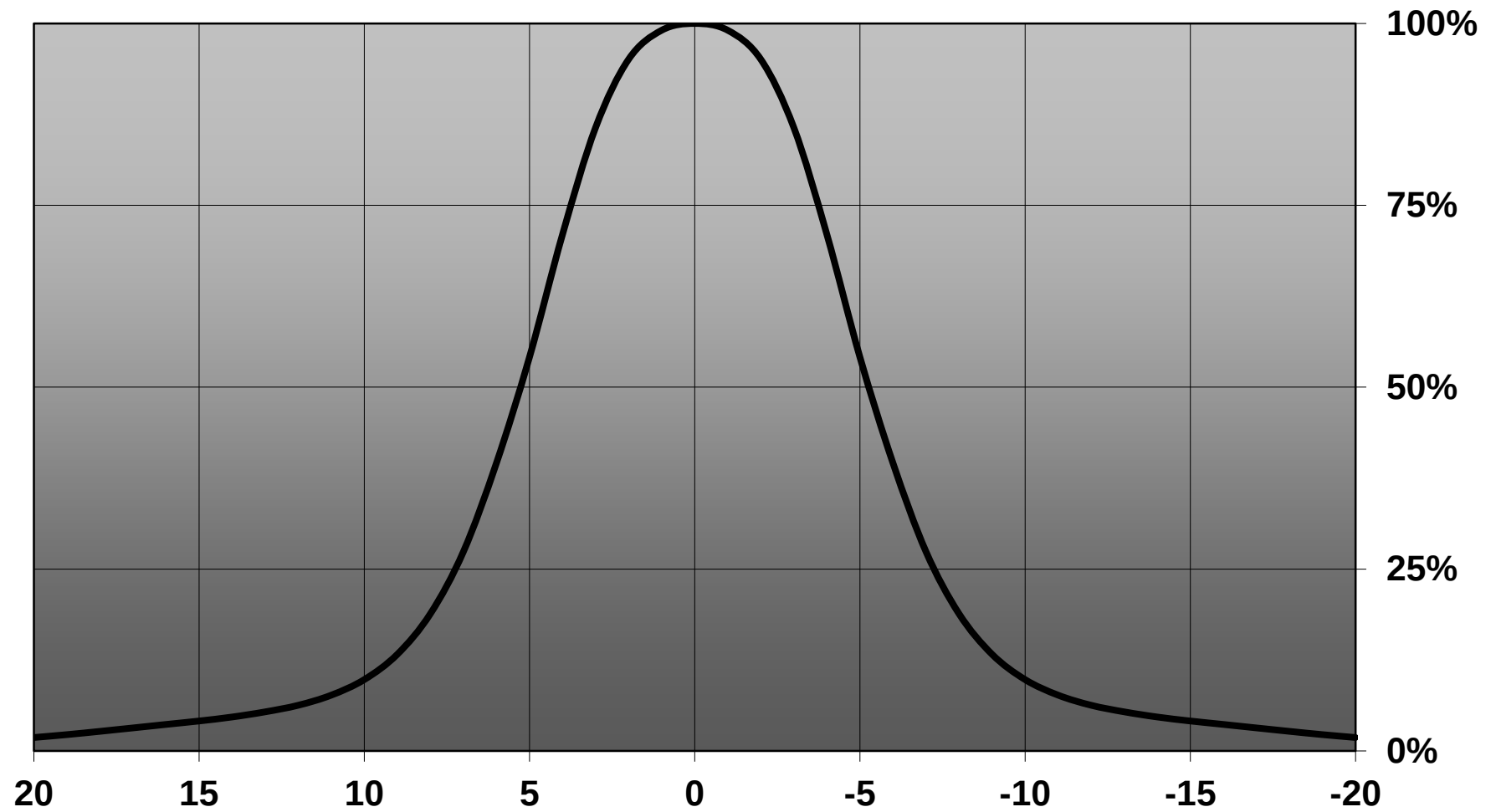
OPTICAL PROPERTIES

LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
LUXEON R	sim: 11	Real spot	-	sim: 0.000	-
Oslon SSL 150	7 deg	Real spot	89 %	28.500	-
LUXEON Rebel	8 deg	Real spot	88 %	26.000	-
LUXEON Rebel ES	11 deg	Real spot	86 %	15.100	-
LUXEON A	11 deg	Real spot	87 %	15.600	-
XP-L	15 deg	Real spot	89 %	8.300	-

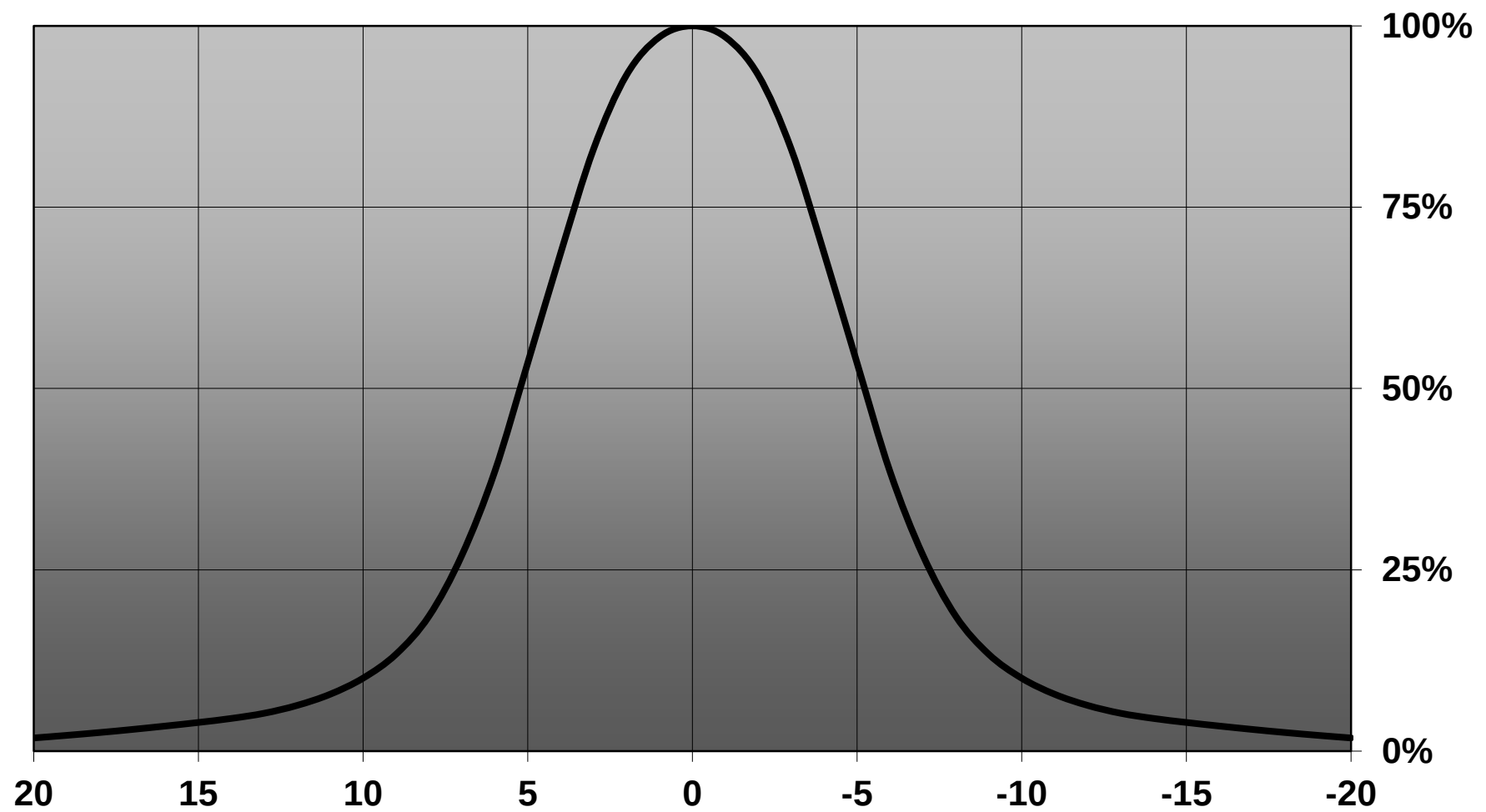
Relative intensity of CA12537_HEIDI-RS_(Luxeon Rebel)

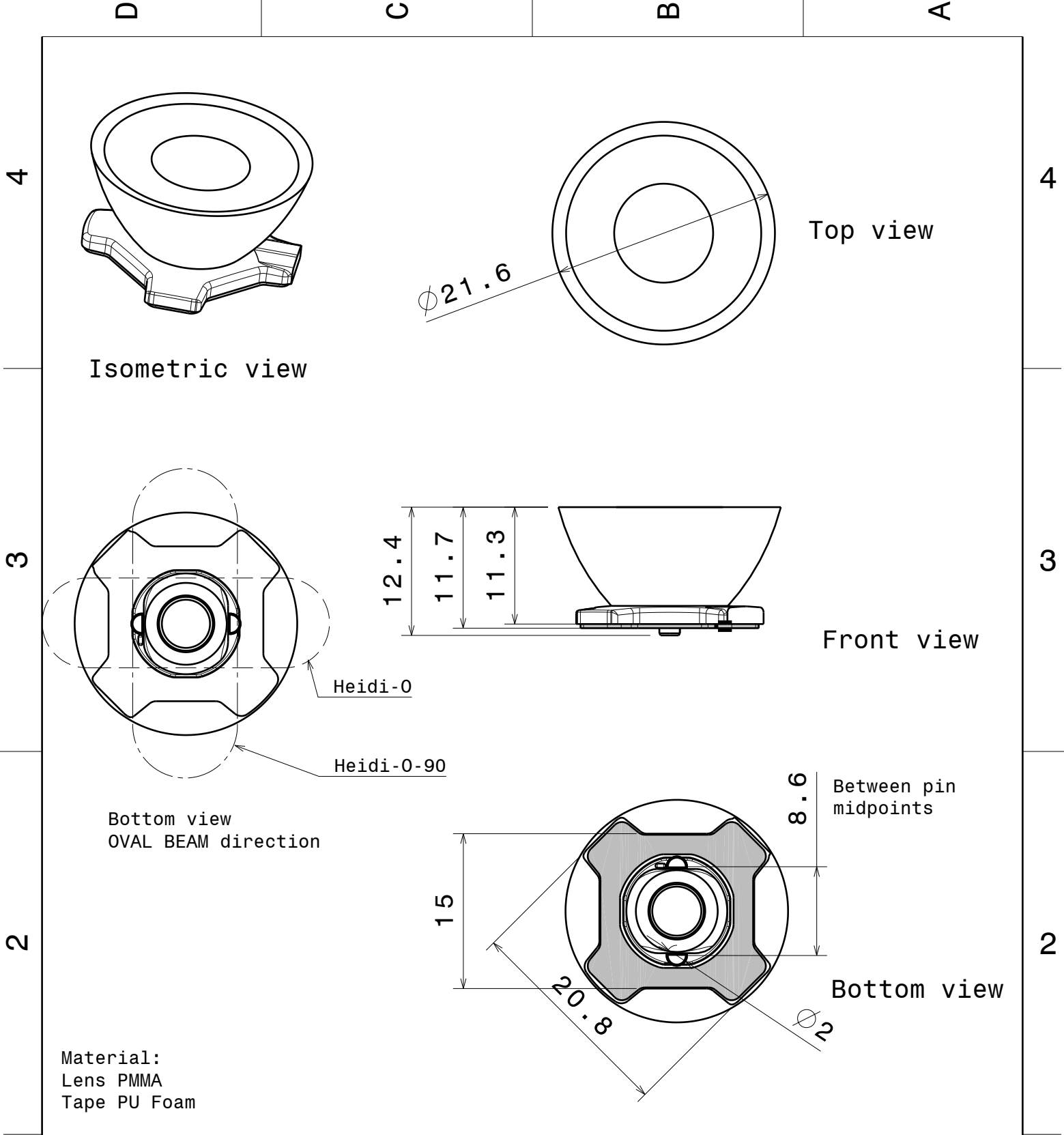


Relative intensity of CA12537_HEIDI-RS (Rebel-ES)



Relative intensity of CA12537_Heidi_RS (Luxeon A)





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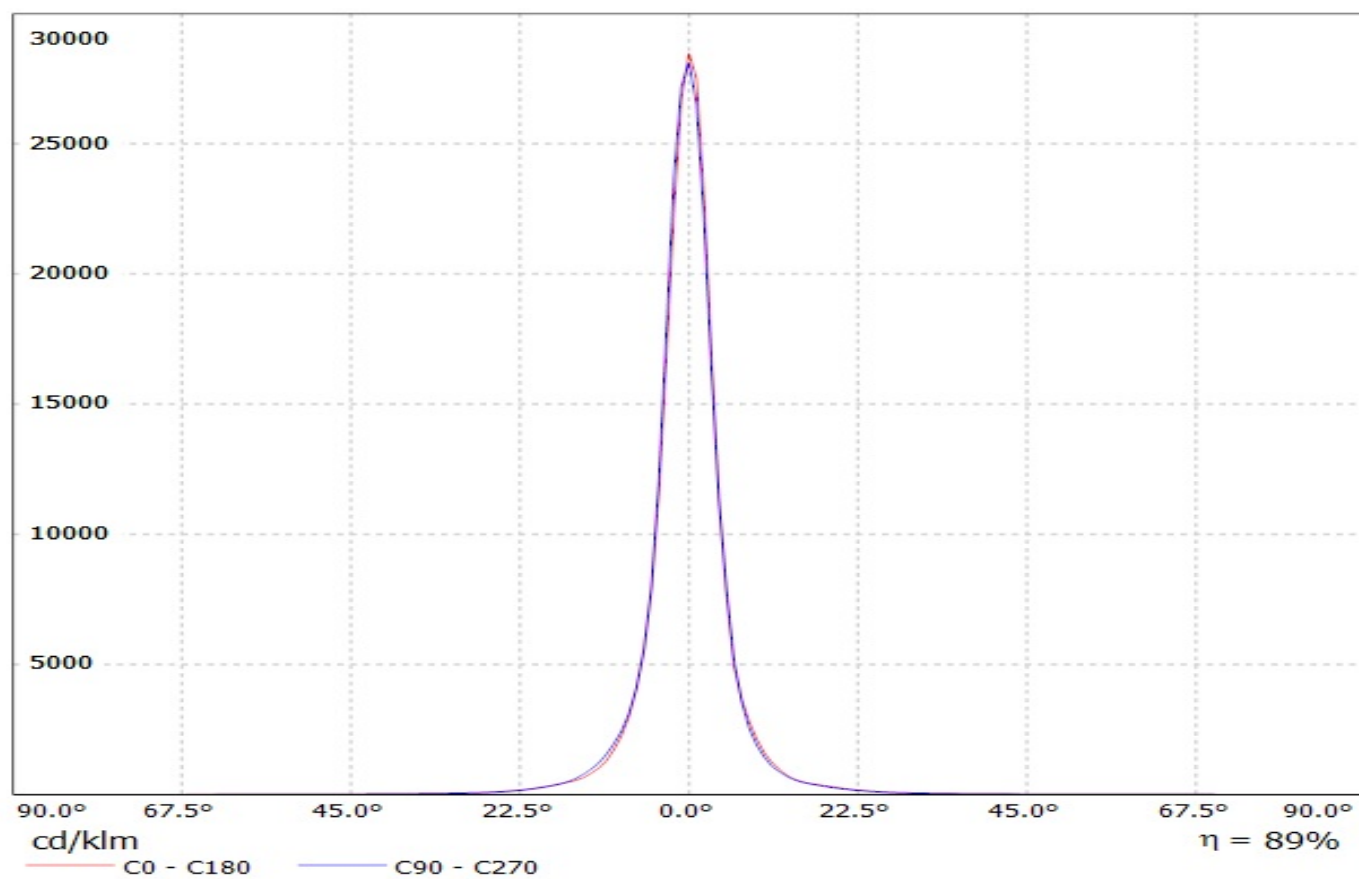
Ledil Oy
Salorankatu 10
FIN-24100 SALO
Finland

DRAWING TITLE

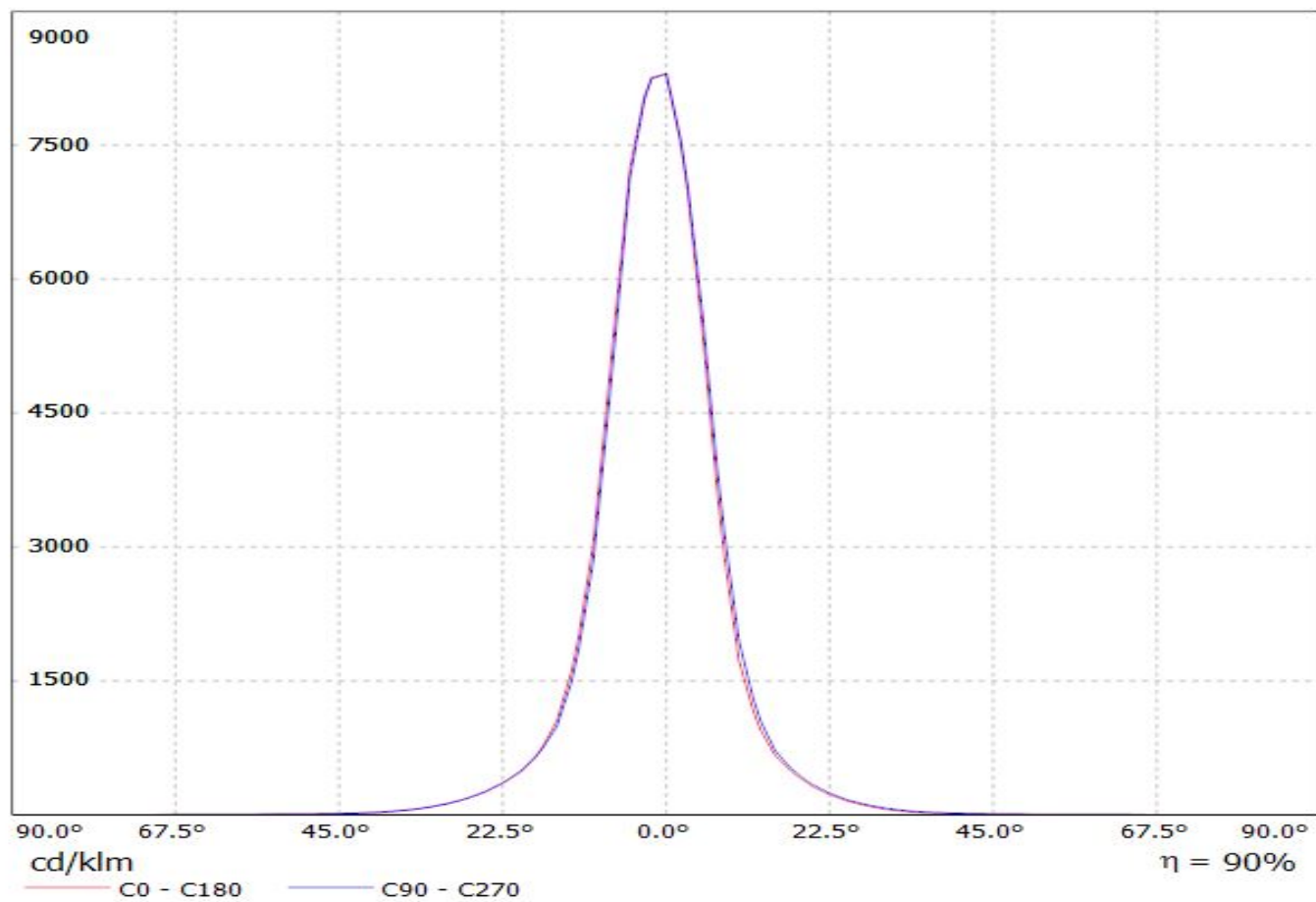
Datasheet Heidi-Series Assy

DRAWN BY ah		DATE 1.2.2012					
CHECKED BY		DATE		SIZE A4	DRAWING NUMBER		REV 2
DESIGNED BY		DATE		SCALE 2:1	WEIGHT (g)		SHEET 1/1

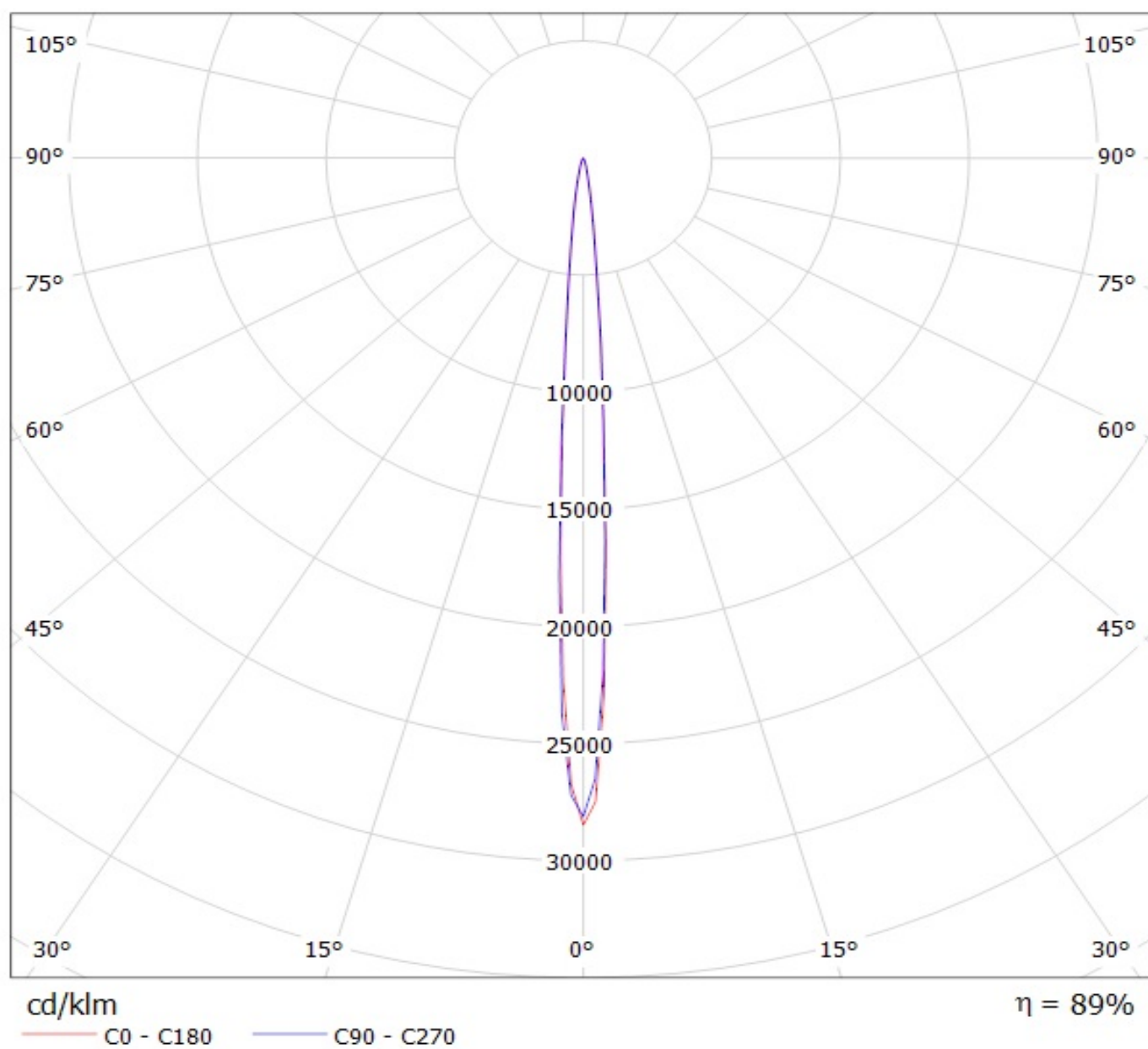
Luminaire: LEDiL Oy CA12537_HEIDI-RS_(Oslon_SSL_150)
Lamps: 1 x Osram_Oslon_SSL_150_(LCW_CRUP_EC-KTLP-607Q-1)
_77.1485lm@250mA_P=0.744_I=250mA



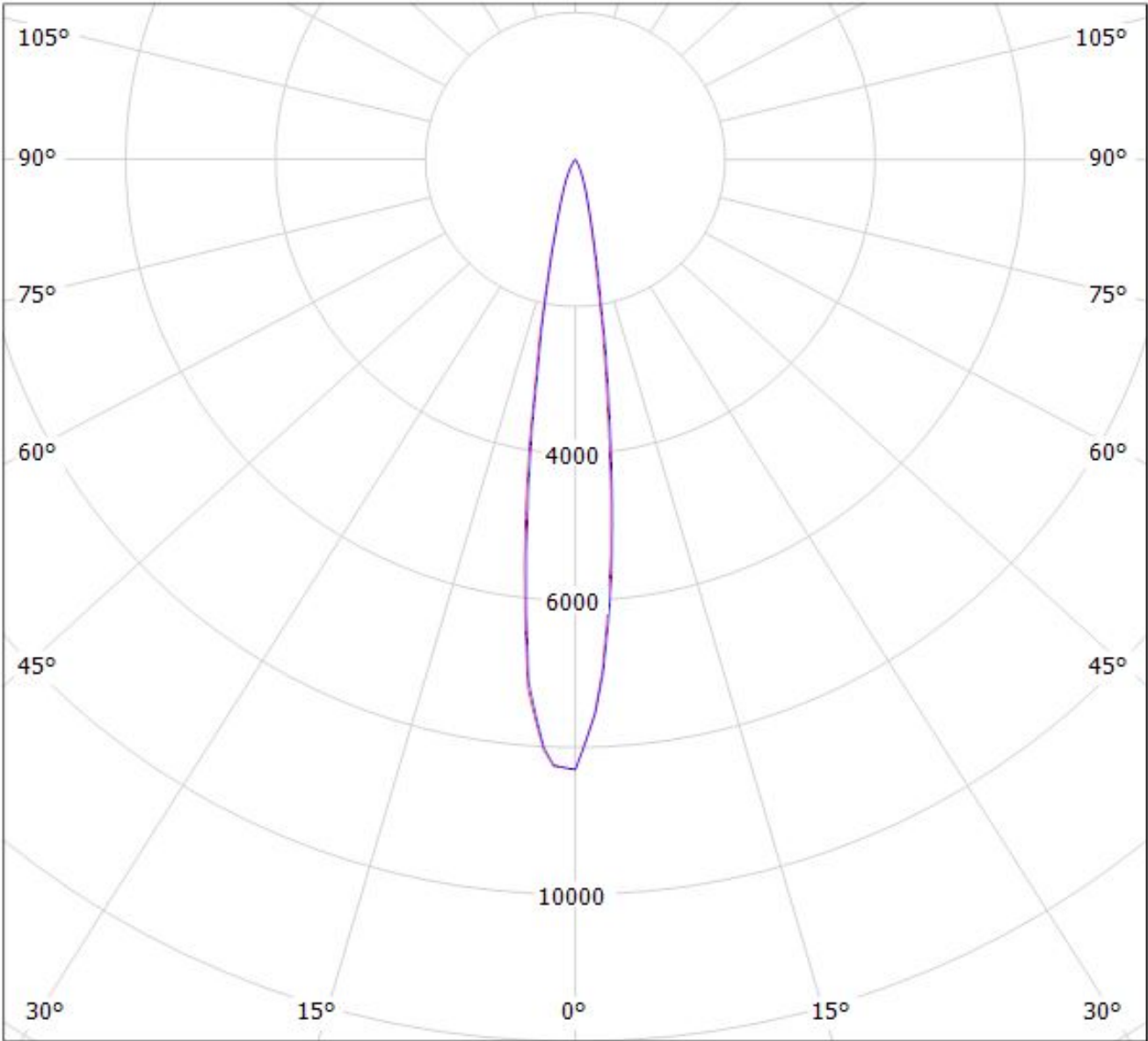
Luminaire: Ledil Oy CA12537_HEIDI-RS_(XP-L) Efficiency=89%
Lamps: 1 x Cree XP-L 125lm @ 250mA CCT= P=0.76W I=250mA



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cd/klm

$\eta = 90\%$

— C0 - C180 — C90 - C270

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.