

DETAILS

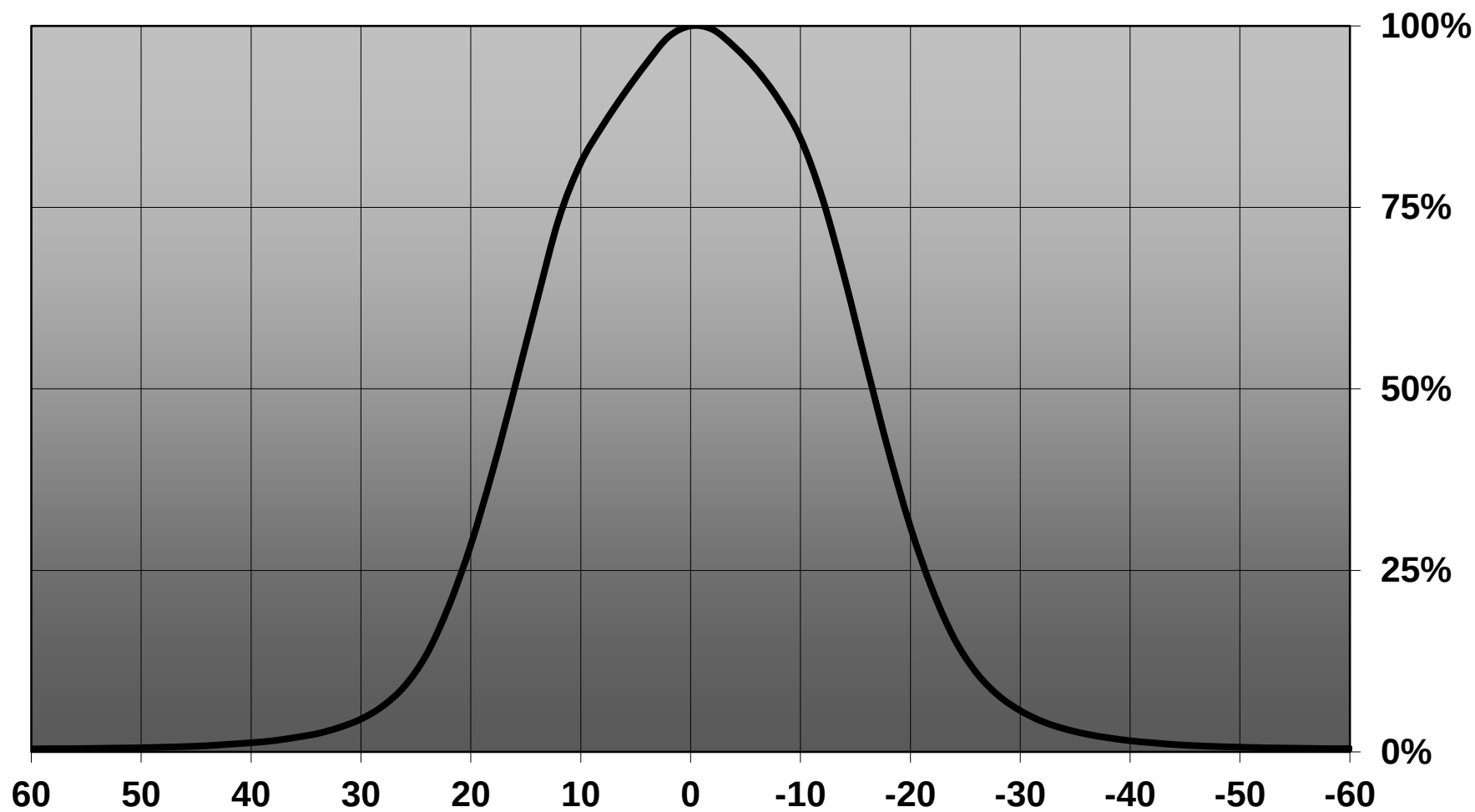
Product Number	CA12538_HEIDI-W
Family	Heidi
Type	Assembly
Color	clear
Diameter	21,6 mm
Height	11,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	11/11/2014



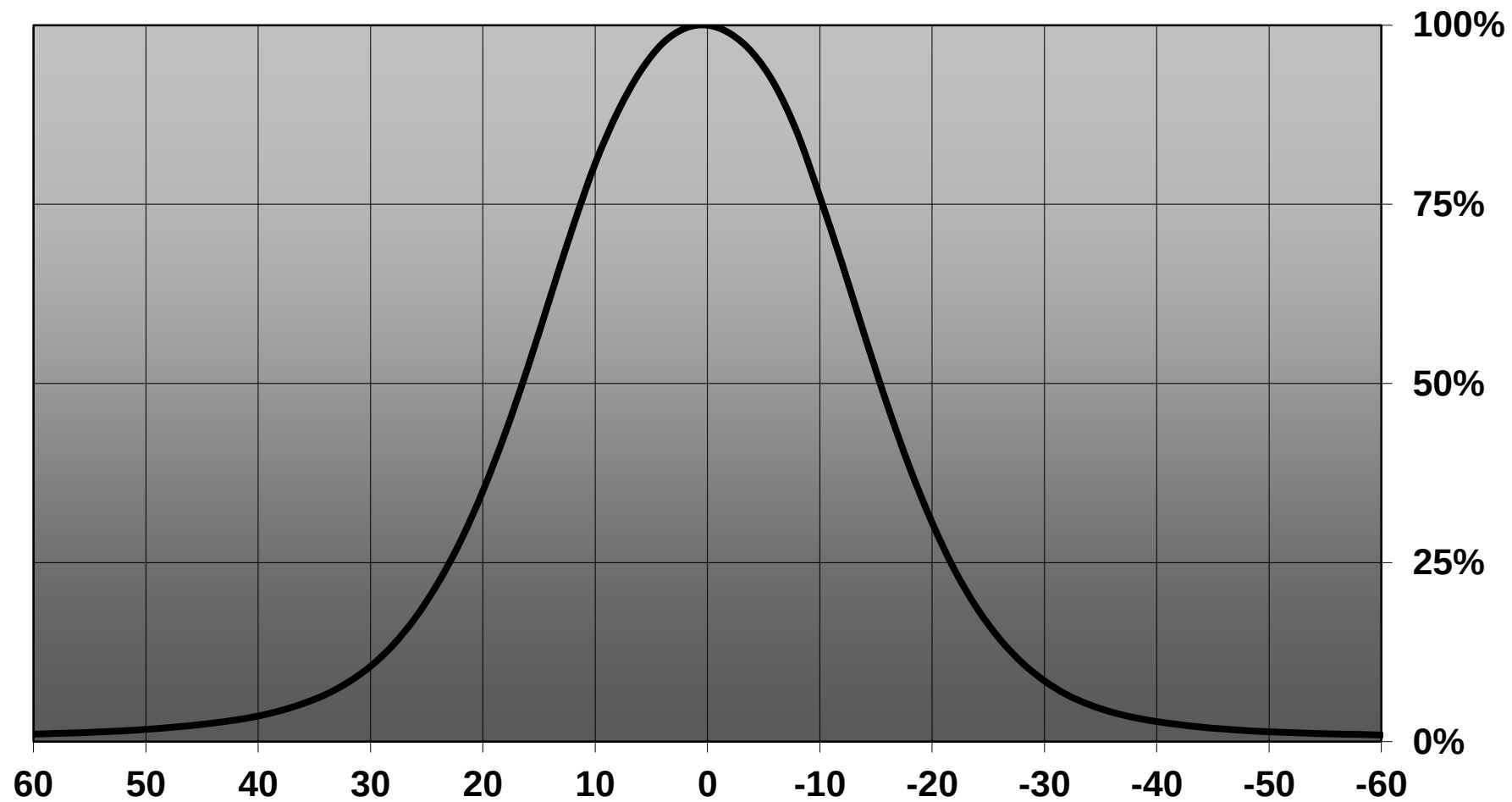
OPTICAL PROPERTIES

LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
LUXEON A	sim: 31	Wide	-	sim: 0.000	-
LUXEON R	sim: 32	Wide	-	sim: 0.000	-
LUXEON Rebel ES	32 deg	Wide	87 %	2.800	-
LUXEON Rebel	32 deg	Wide	87 %	2.800	-
XHP35 HD	32 deg	Wide	84 %	2.410	-
XHP35 HI	32 deg	Wide	86 %	2.800	-
Oslo SSL 150	32 deg	Wide	86 %	2.900	-
XP-L	33 deg	Wide	87 %	2.450	-

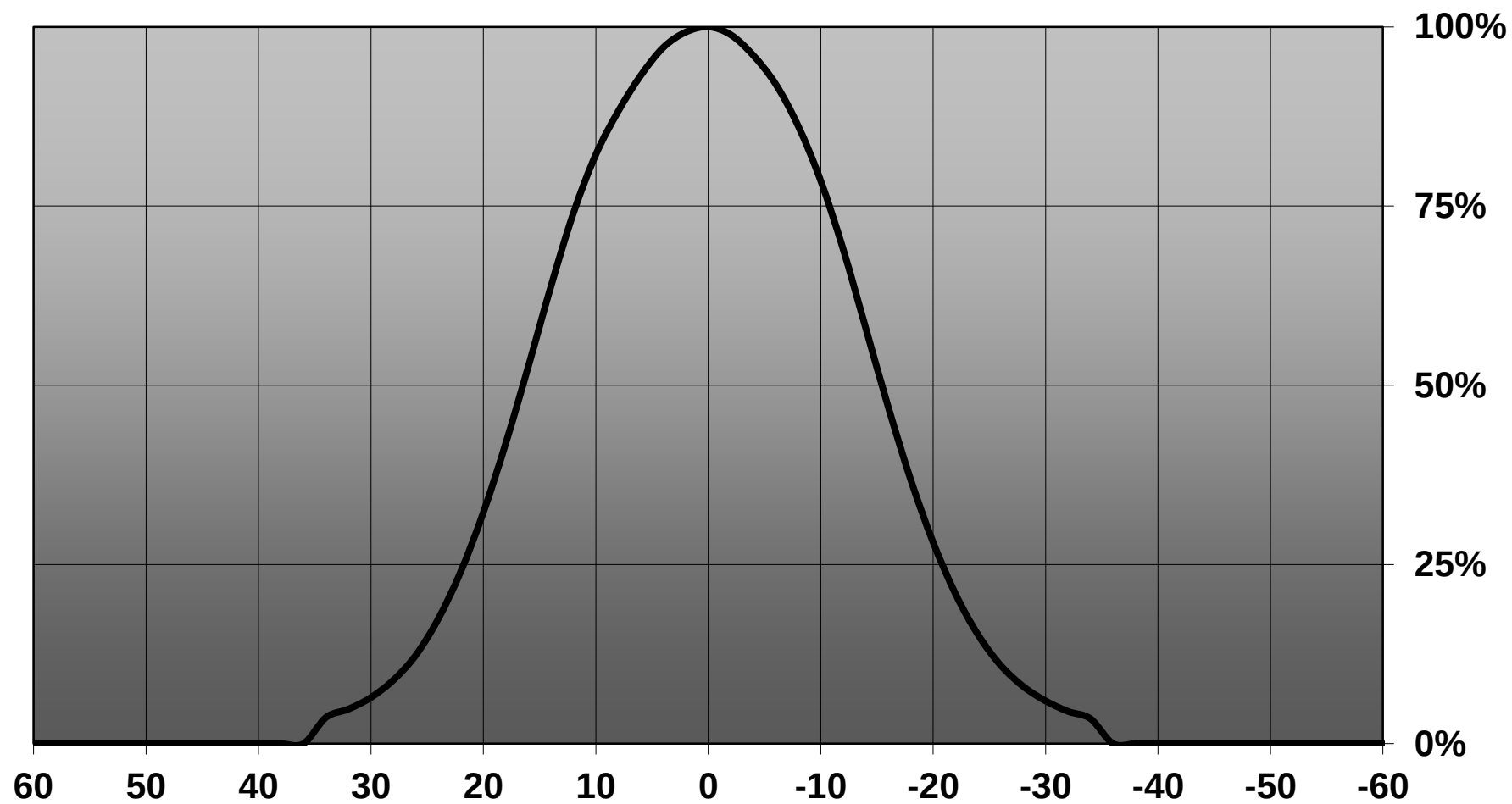
Relative intensity of CA12538_HEIDI-W_(Rebel ES)

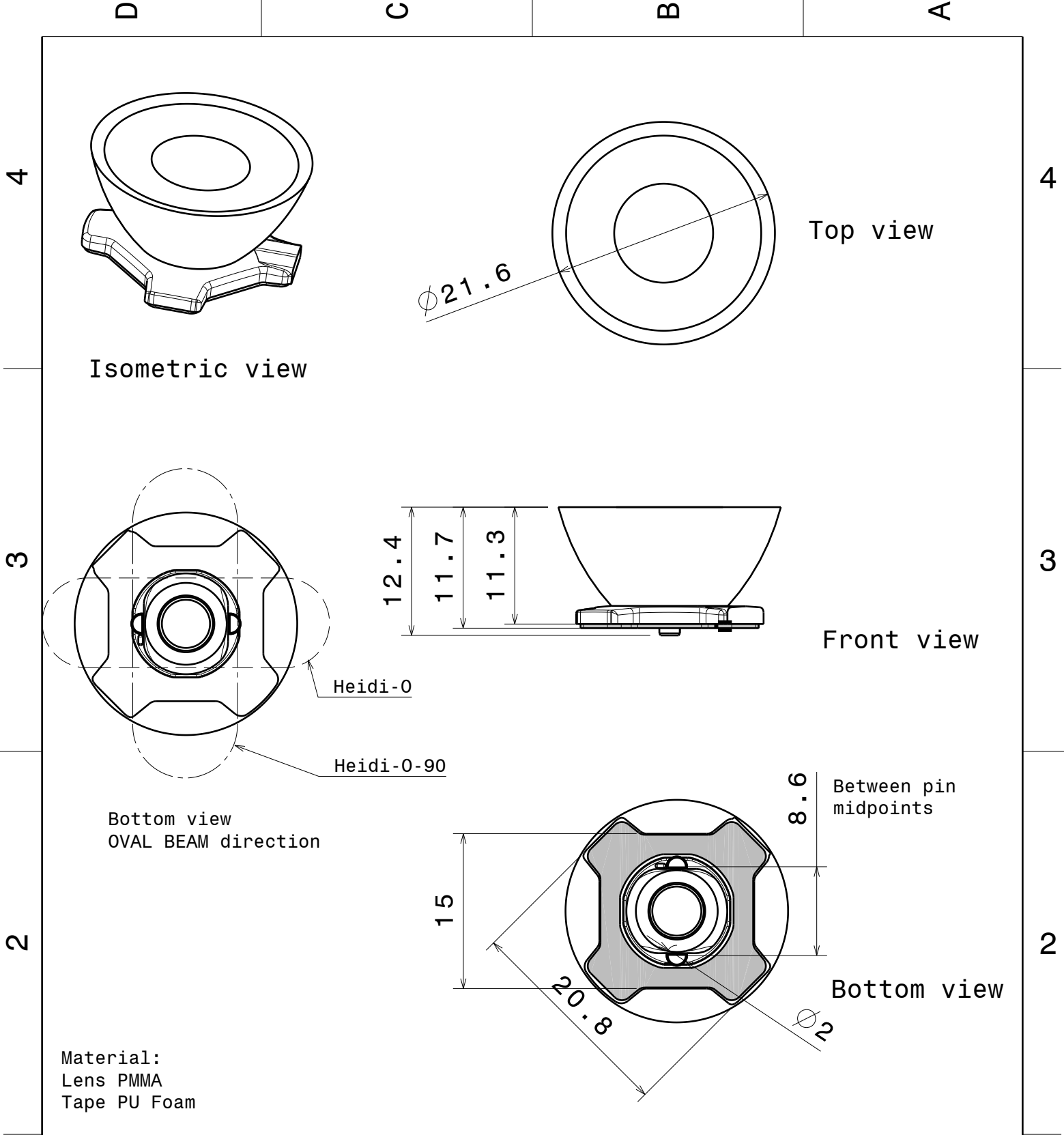


Relative intensity of CA12538_HEIDI-W_(XHP35_HD)



Relative intensity of CA12538_HEIDI-W_(XPH35_HI)





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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

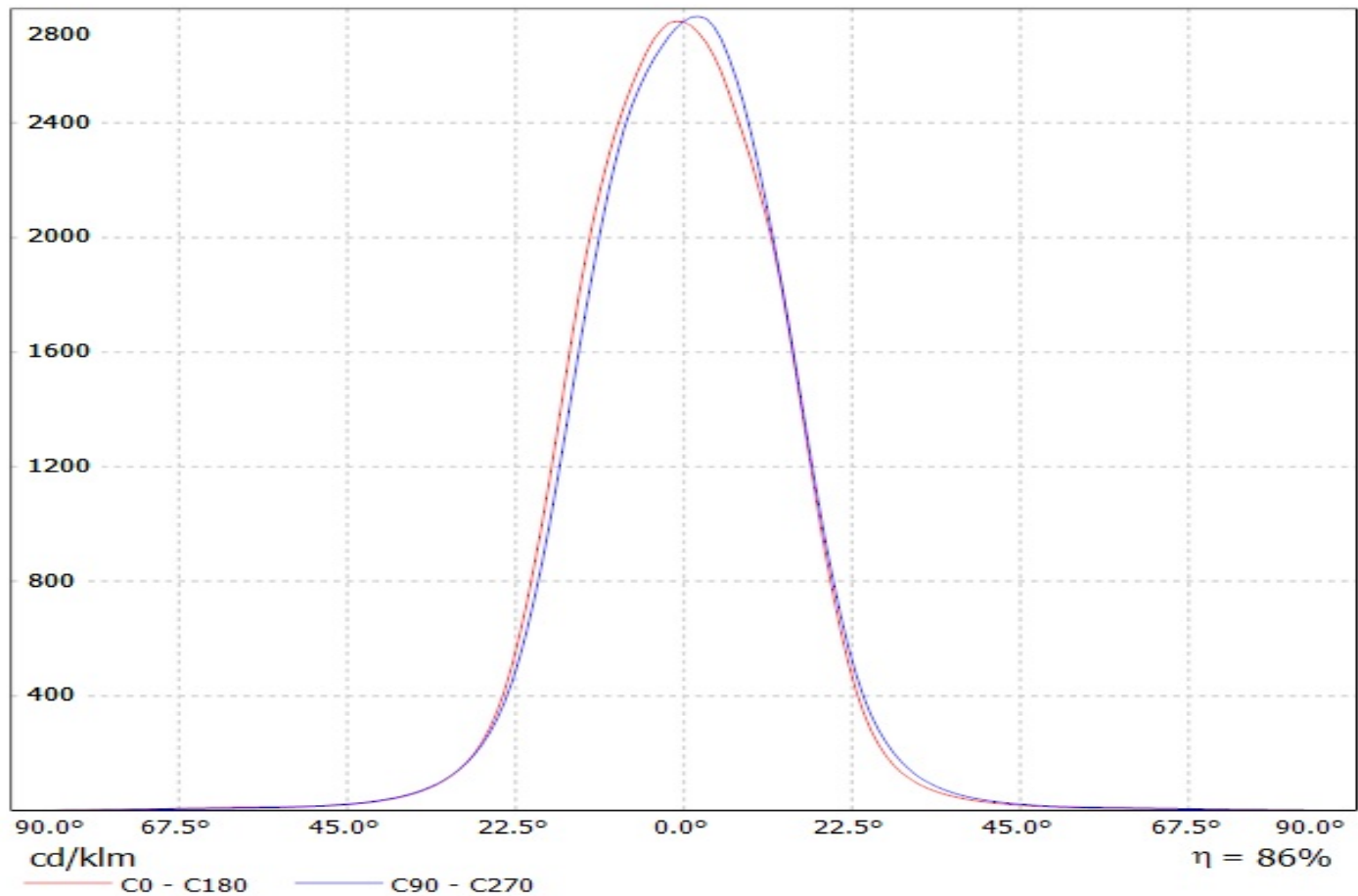
DESIGNED BY

DATE

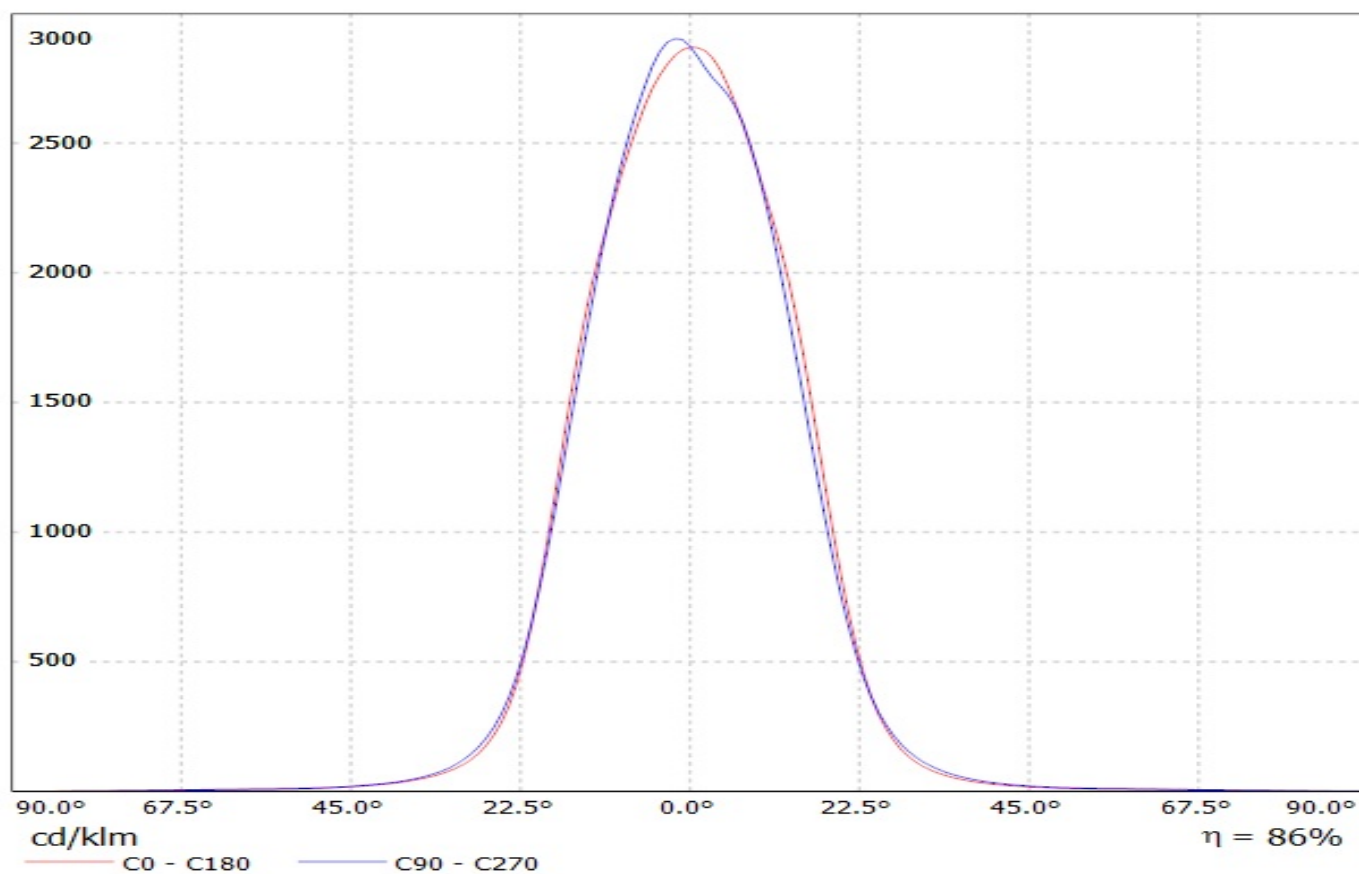
SCALE 2:1 WEIGHT (g)

SHEET 1/1

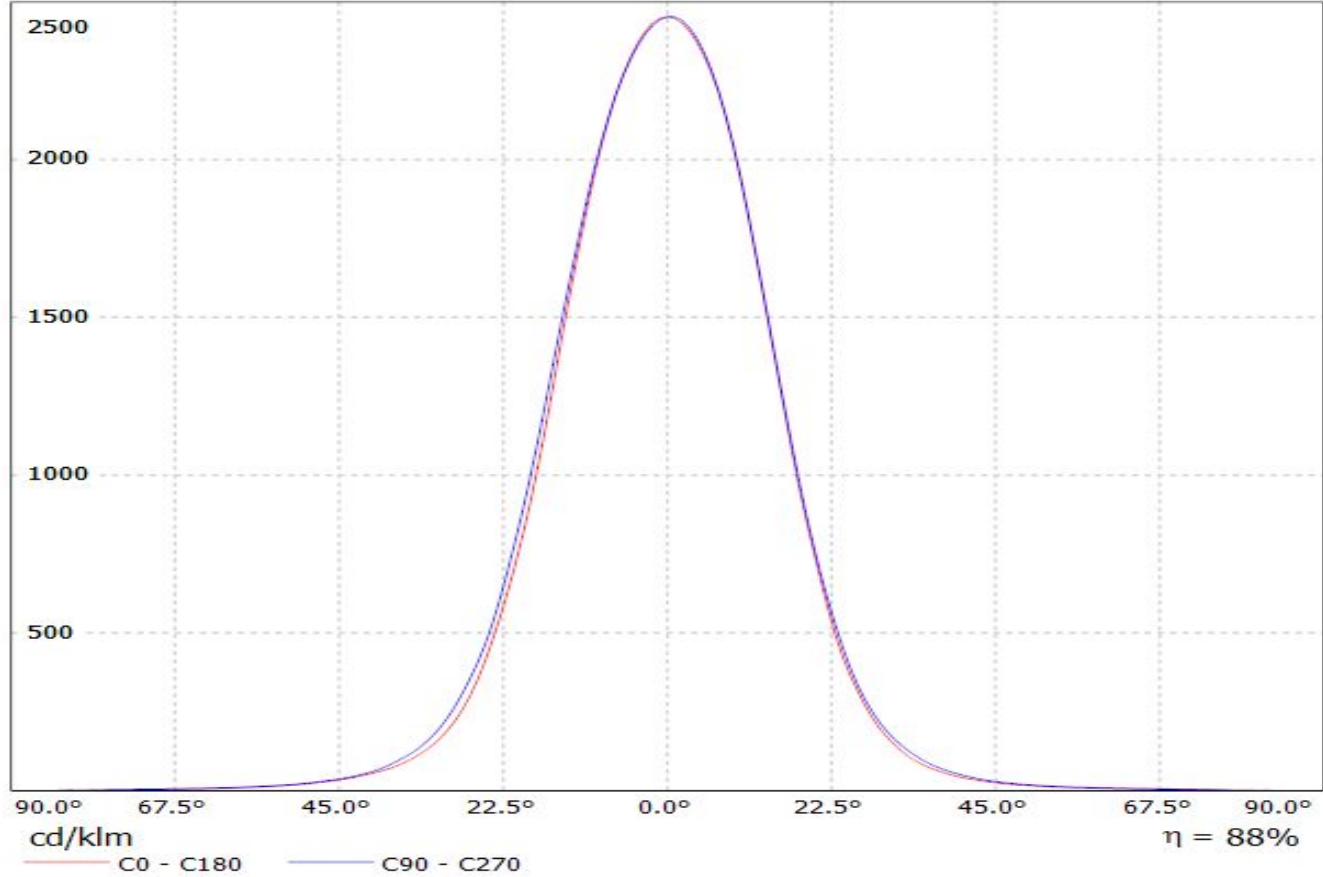
Luminaire: LEDiL Oy CA12538_HEIDI-W_(Luxeon_Rebel)
Lamps: 1 x Luxeon_Rebel_(LXM8-PW30)_61.9761lm@250mA_P=0.729_I=250mA



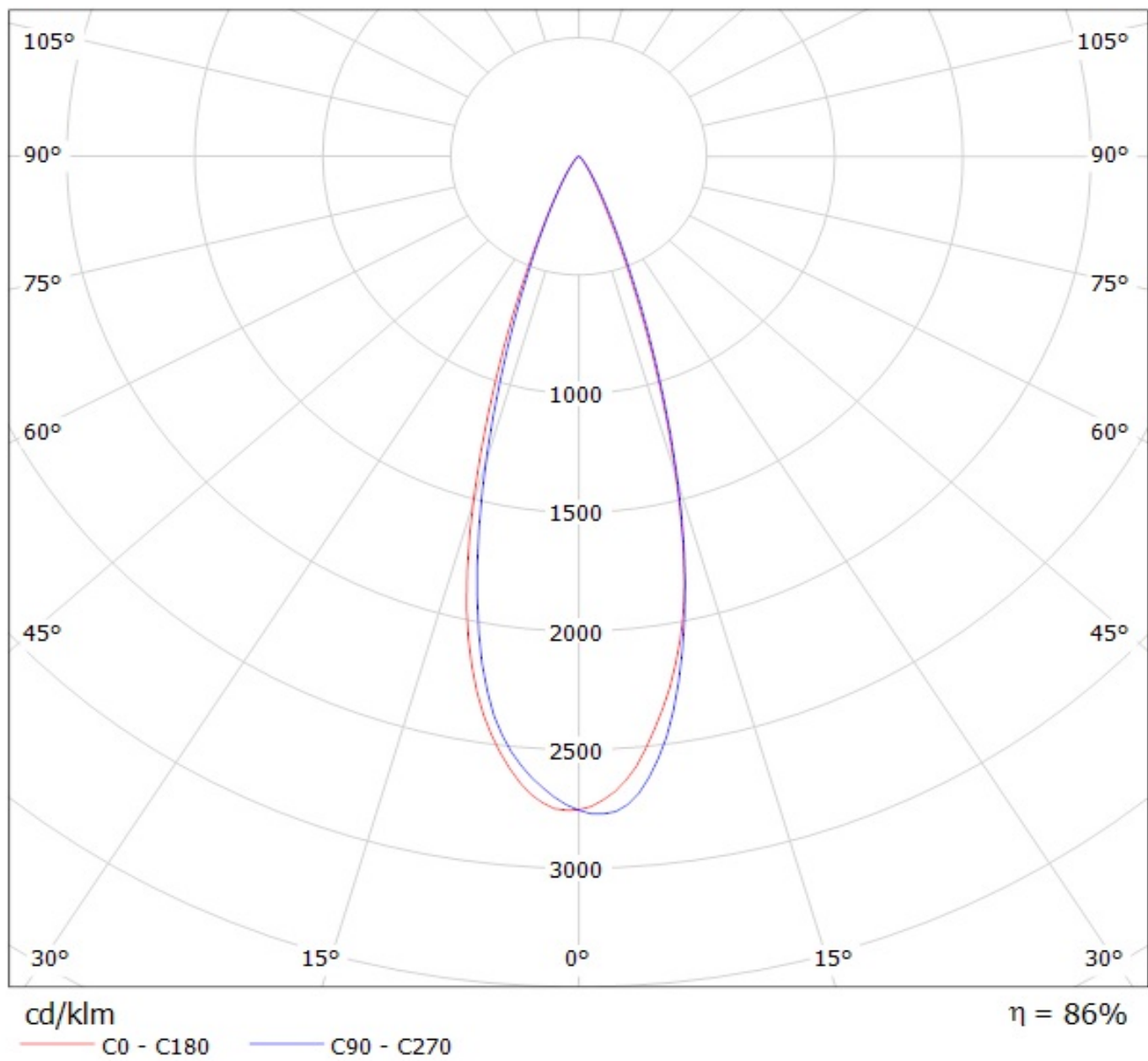
Luminaire: LEDiL Oy CA12538_HEIDI-W_(Oslon_SSL_150)
Lamps: 1 x Osram_Oslon_SSL_150_(LCW_CRUP.EC-KTLP-607Q-1)
_77.1485lm@250mA_P=0.744_I=250mA



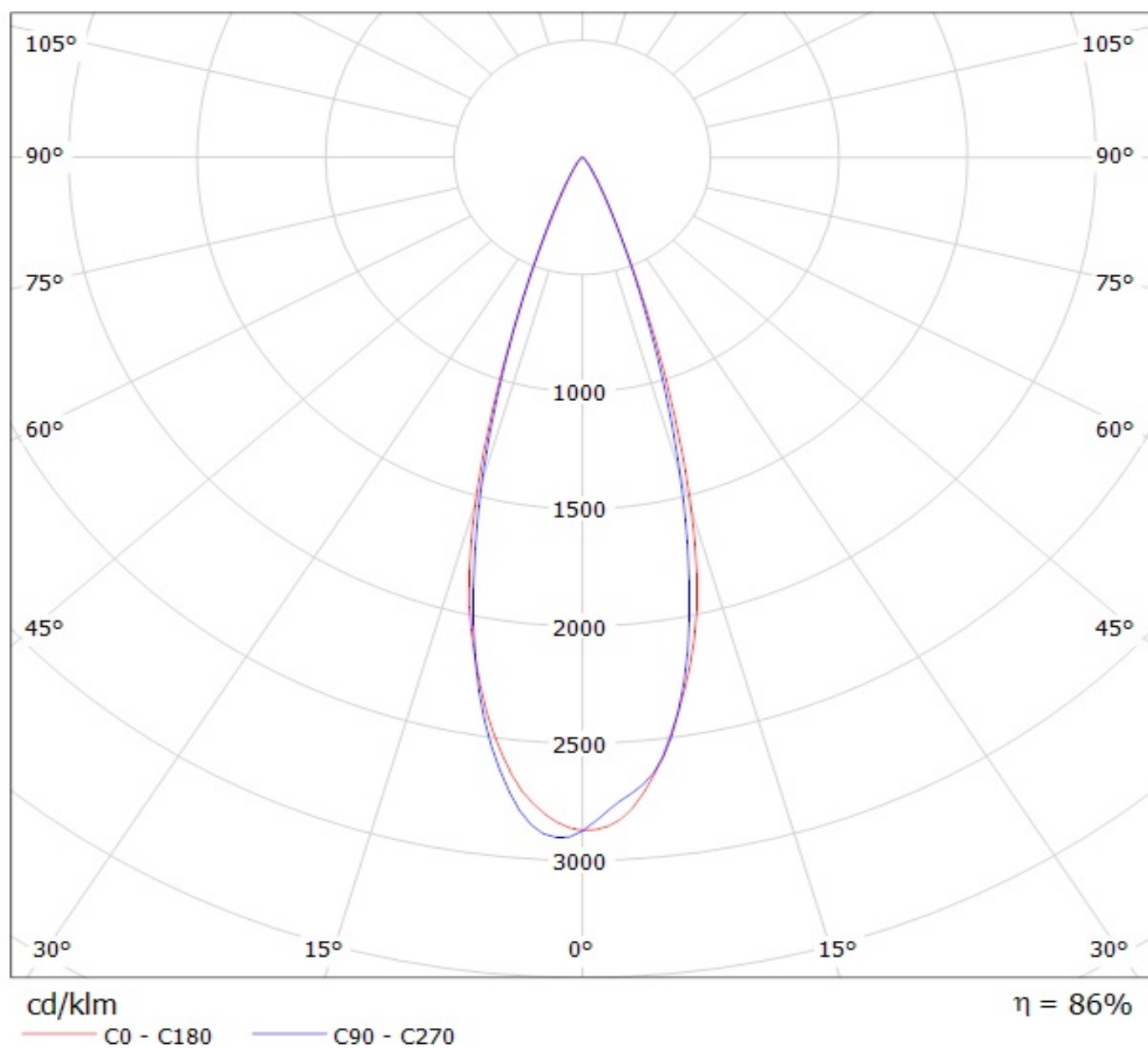
Luminaire: Ledil Oy CA12538_HEIDI-W_(XP-L) Efficiency=87%
Lamps: 1 x Cree XP-L 125lm @ 250mA CCT= P= I=0.72W



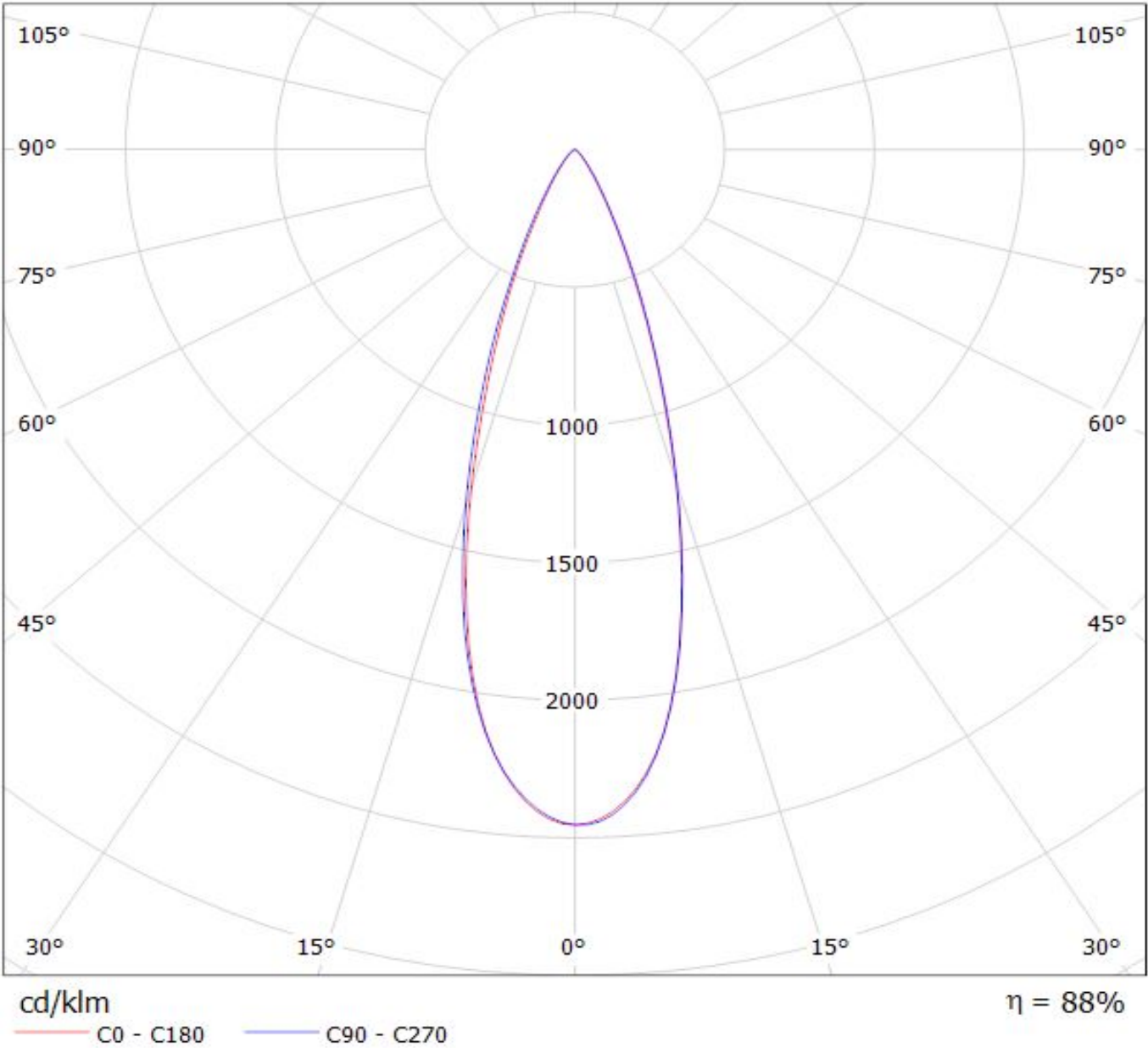
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NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.