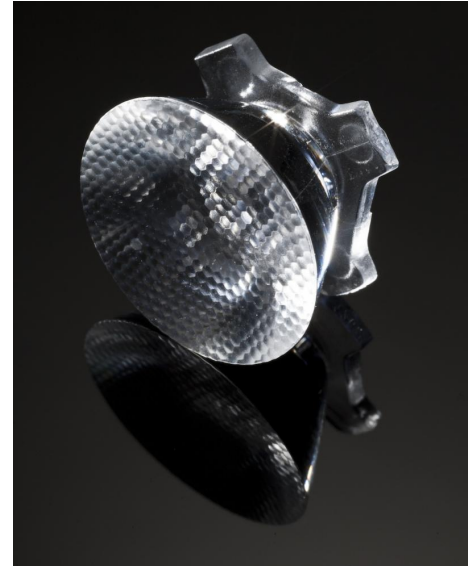


DETAILS

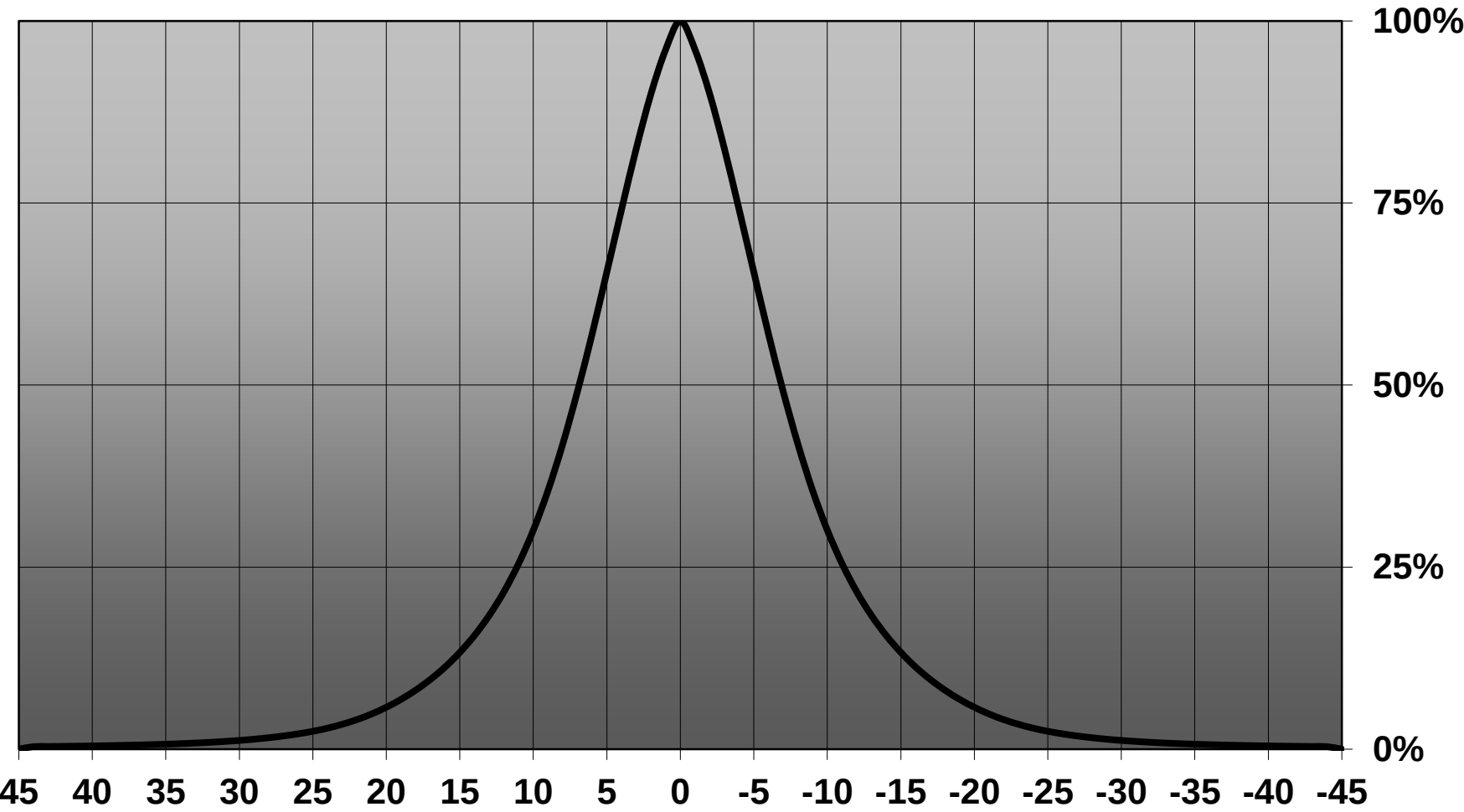
Product Number	CA12443_HEIDI-SS
Family	Heidi
Type	Assembly
Color	clear
Diameter	21,6 mm
Height	11,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	7/08/2015



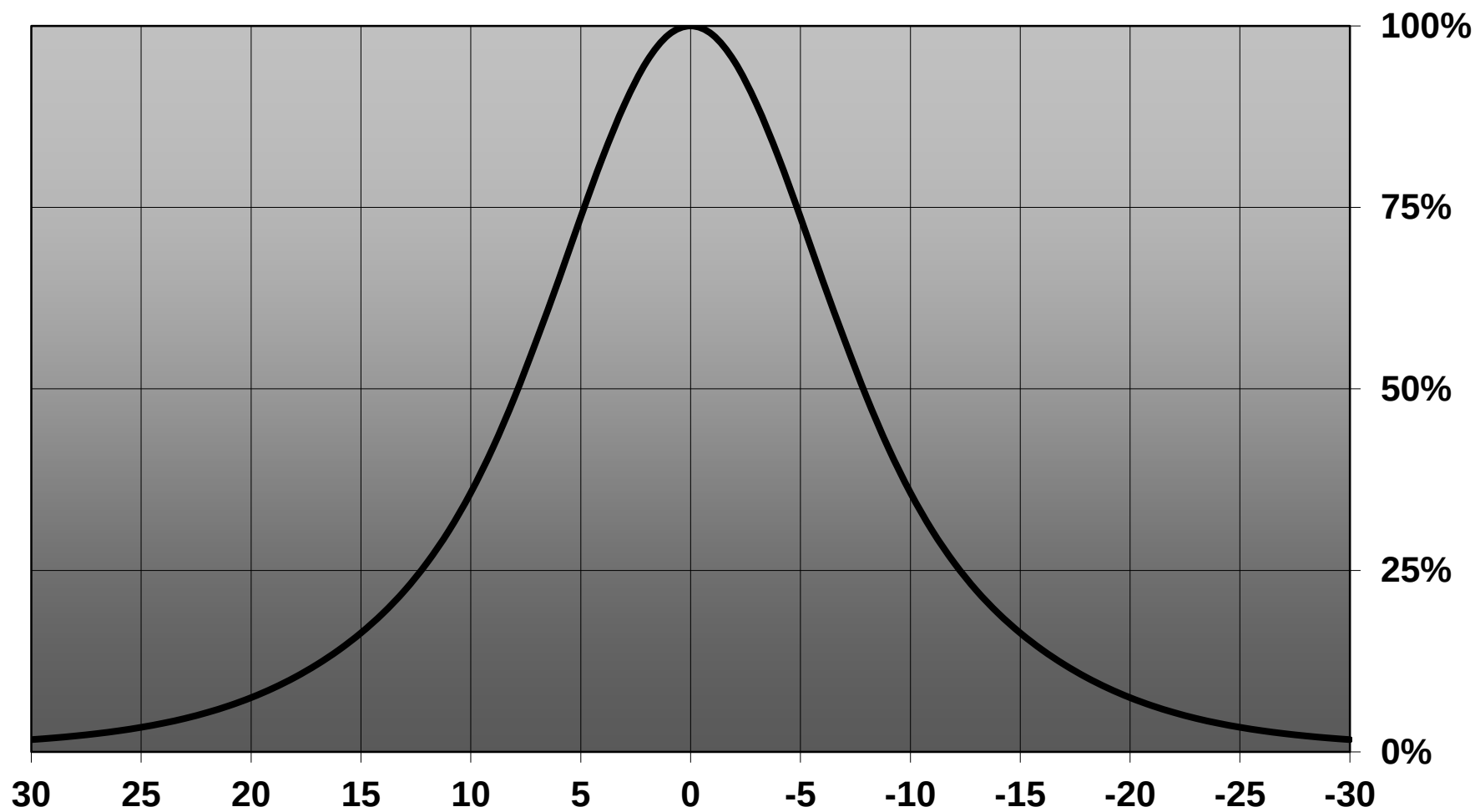
OPTICAL PROPERTIES

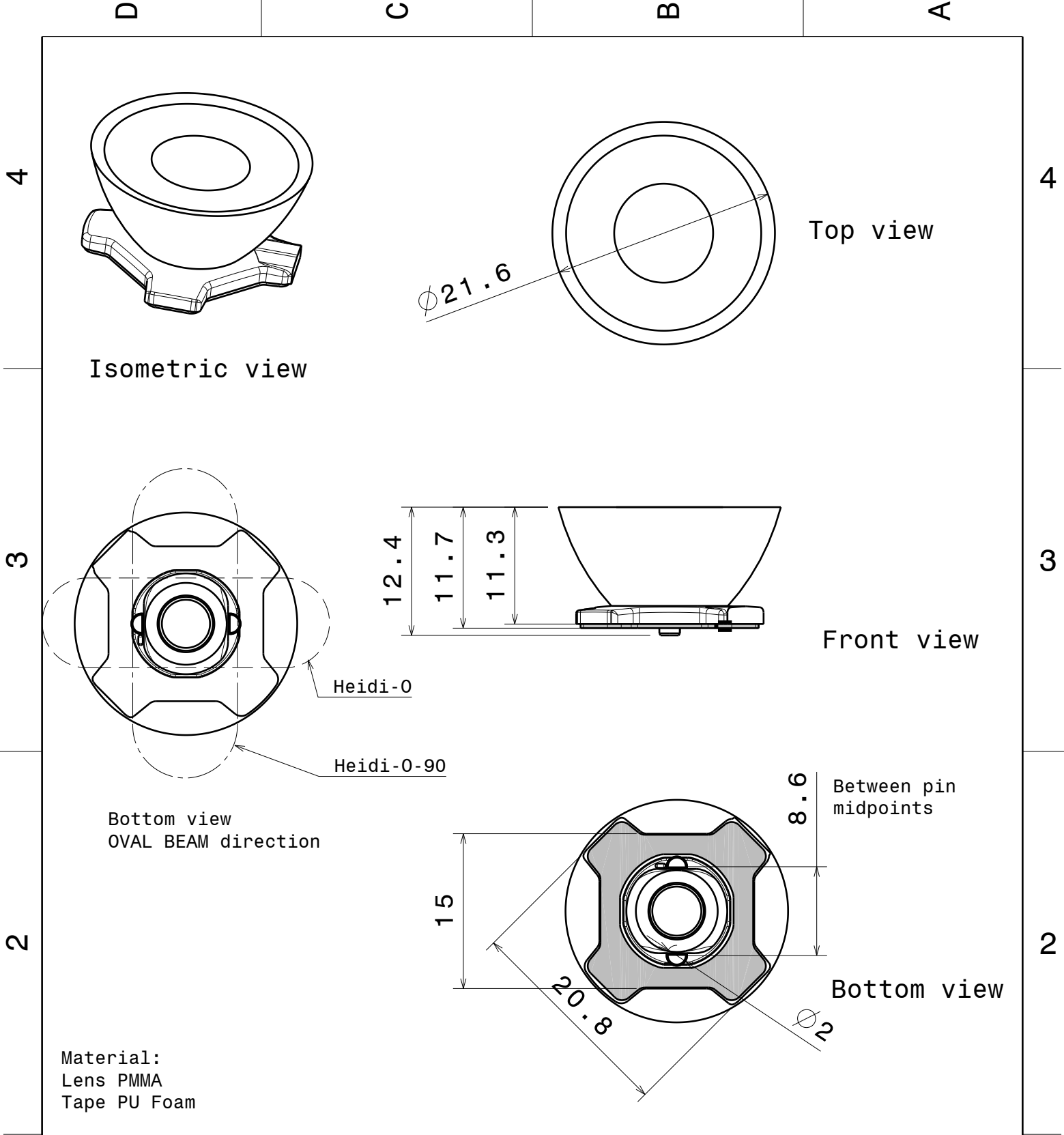
LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
Oslon SSL 150	12 deg	Smooth spo...	91 %	11.700	-
LUXEON Rebel ES	14 deg	Smooth spo...	91 %	6.300	-
LUXEON Rebel	14 deg	Smooth spo...	89 %	8.700	-
LUXEON R	16 deg	Smooth spo...	91 %	6.260	-

Relative intensity of CA12443_HEIDI-SS-RE-ES



Relative intensity of CA12443_HEIDI-SS_(Luxeon_R)





This drawing is our property.
It can't be reproduced
or communicated without
our written agreement.



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

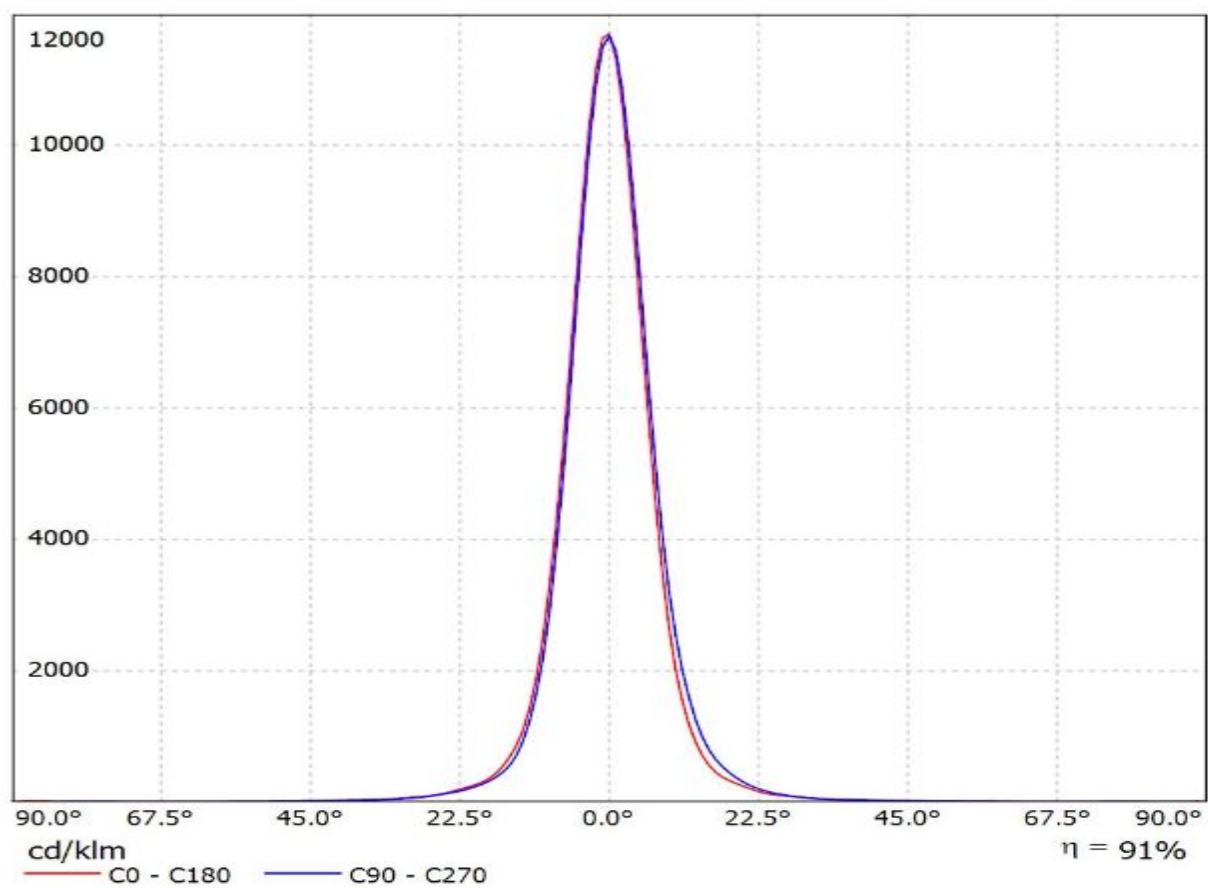
WEIGHT (g)

SHEET

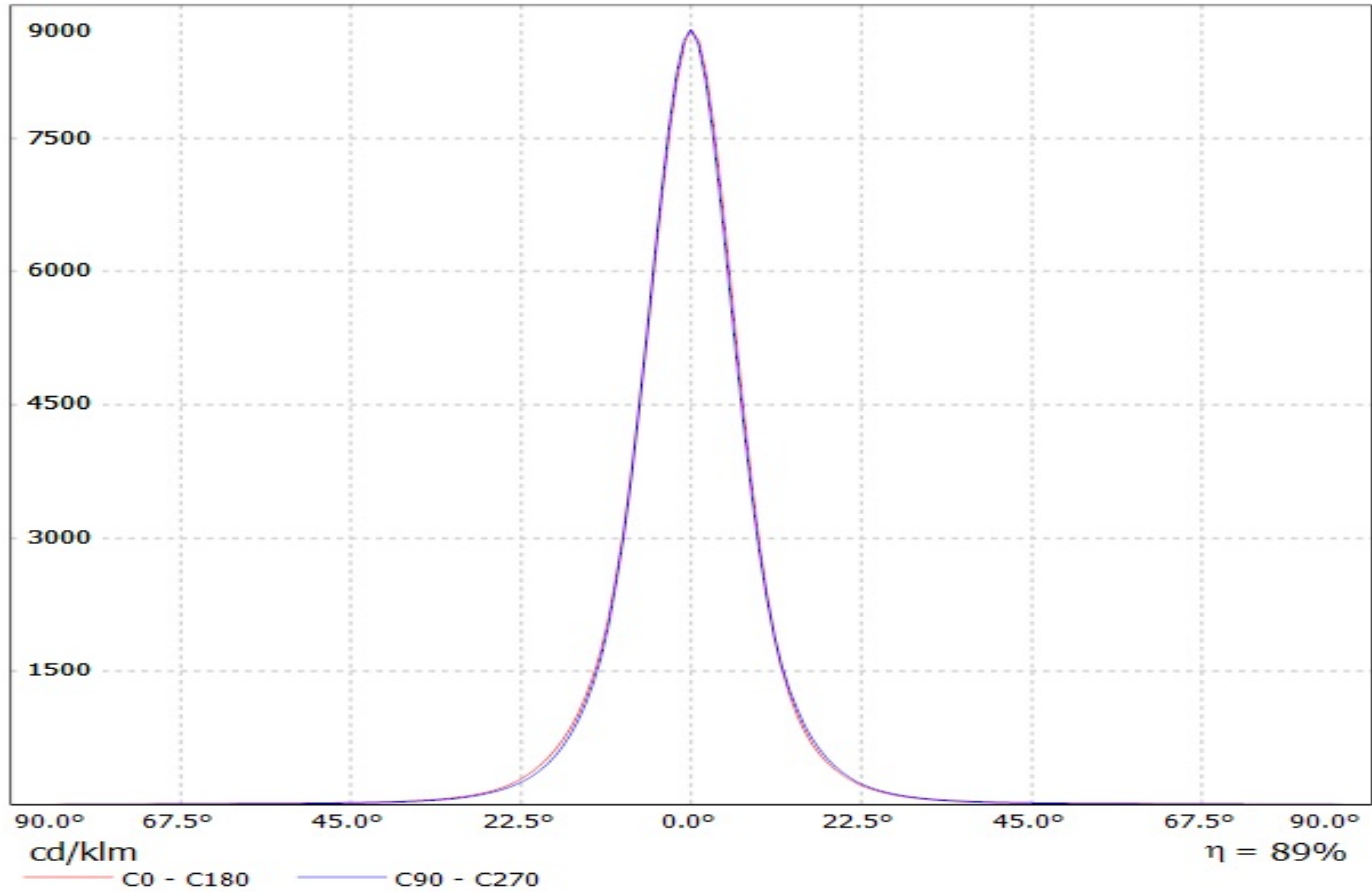
1/1

Luminaire: Ledil CA12443_HEIDI-SS_(SS_150)

Lamps: 1 x Oslon_SSL_150_(LCW_CRDP_EC-LPLR-5H7I-1)_90.8691lm@250mA_CCT=3747K_P=0.7484W_I=0.250mA

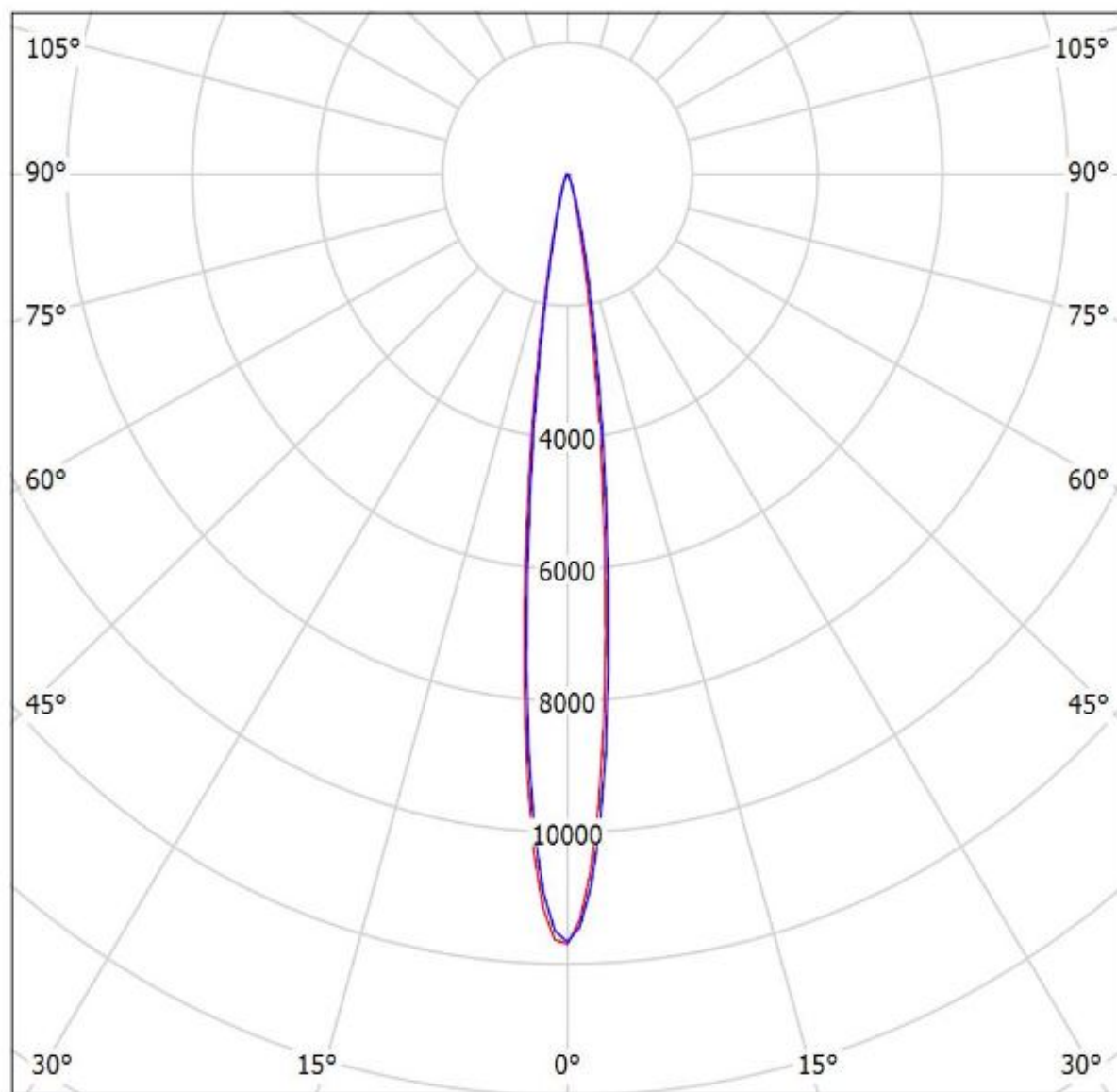


Luminaire: LEDiL Oy CA12443_HEIDI-SS_(Luxeon_Rebel)
Lamps: 1 x Luxeon_Rebel_(LXM8-PW30)_61.6509lm@250mA_P=0.728_I=250mA



Luminaire: Ledil CA12443_HEIDI-SS_(SS_150)

Lamps: 1 x Oslon_SSL_150_(LCW_CRDP_EC-LPLR-5H7I-1)_90.8691lm@250mA_CCT=3747K_P=0.7484W_l=0.250mA



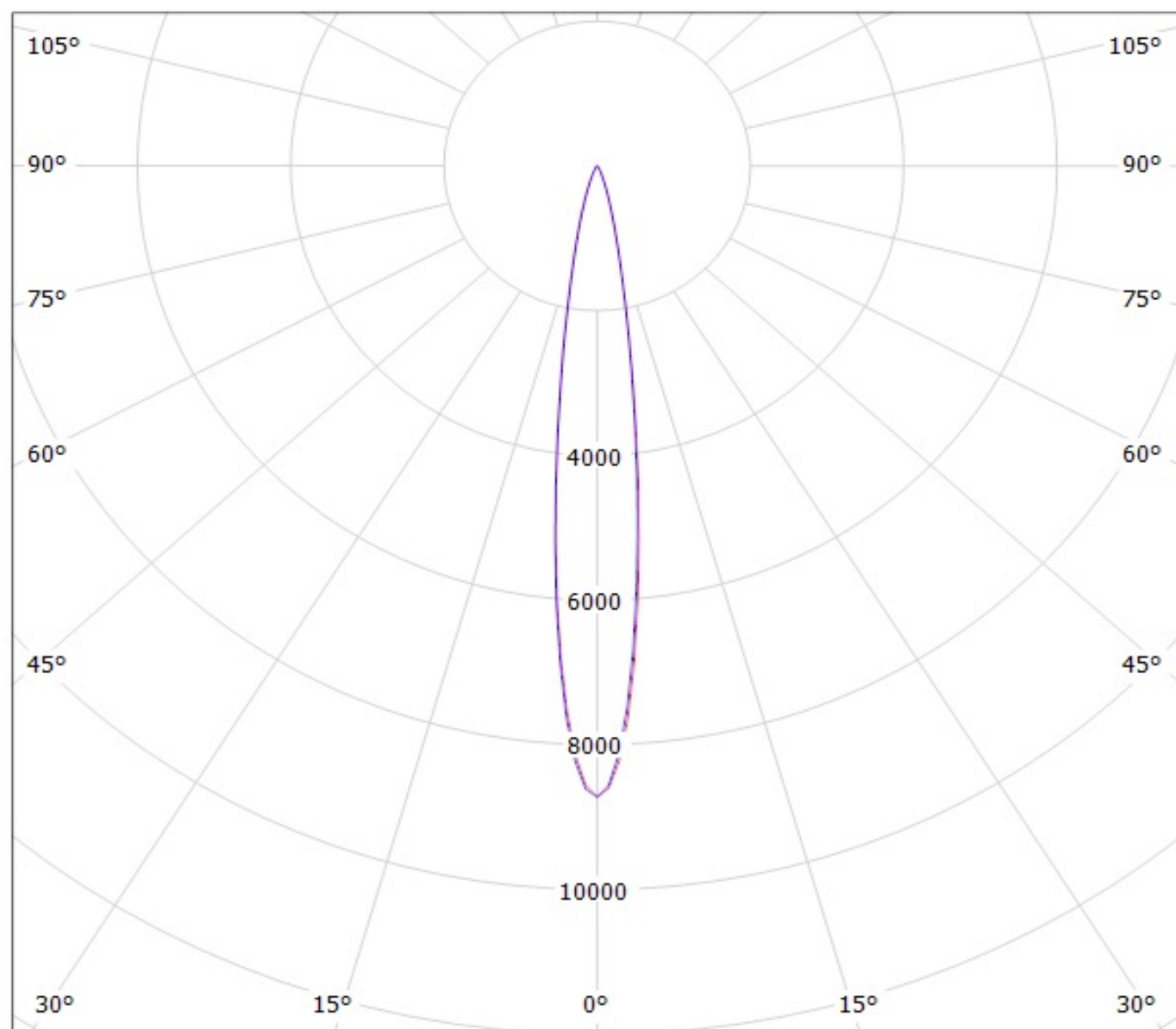
cd/klm

— C0 - C180 — C90 - C270

$\eta = 91\%$

Luminaire: LEDiL Oy CA12443_HEIDI-SS_(Luxeon_Rebel)

Lamps: 1 x Luxeon_Rebel_(LXM8-PW30)_61.6509lm@250mA_P=0.728_I=250mA



cd/klm

— C0 - C180

— C90 - C270

$\eta = 89\%$

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.