

DETAILS

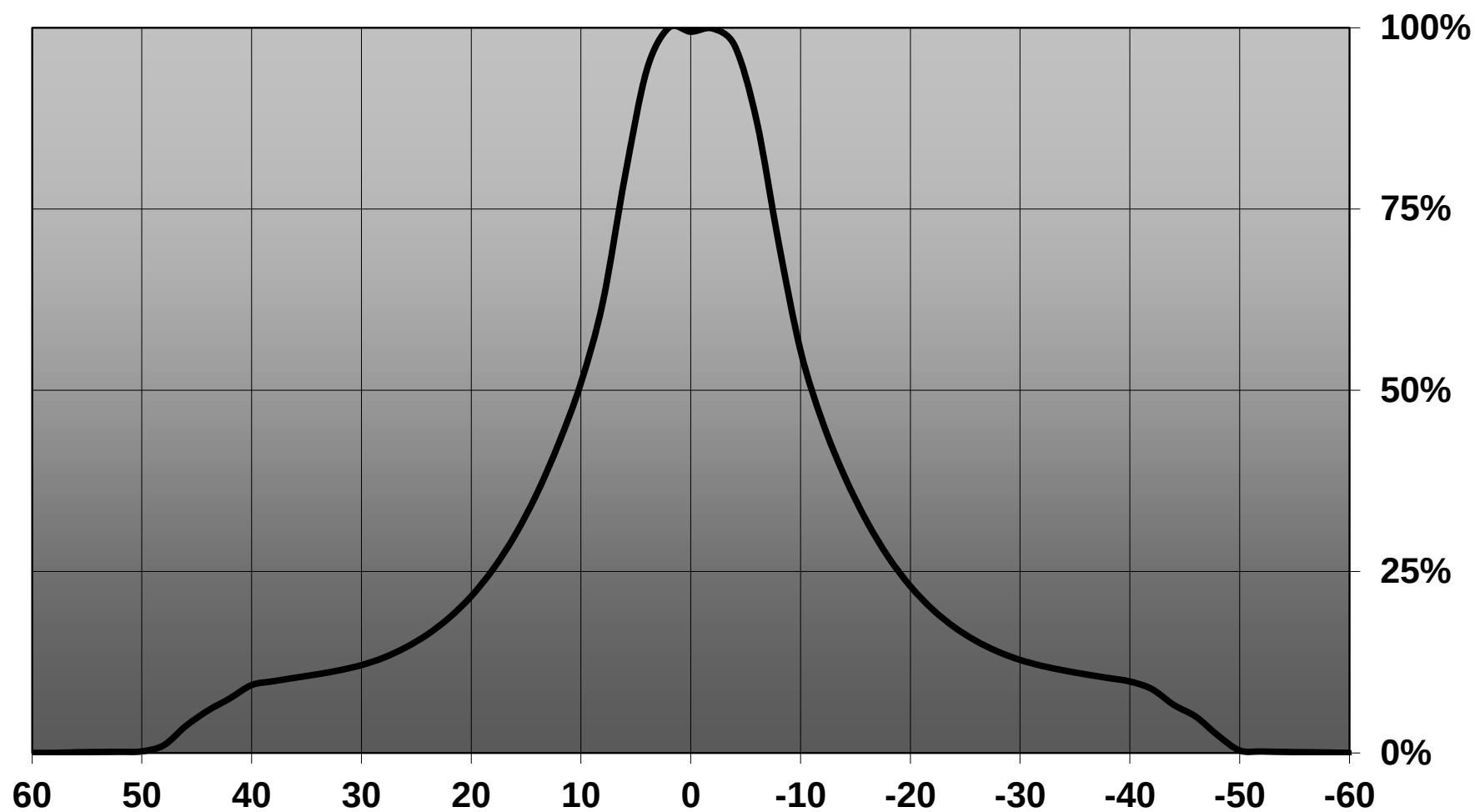
Product Number	CA14434_MINNIE-LT-M
Family	Minnie
Type	RefAssy
Color	metal
Diameter	35 mm
Height	15,6 mm
Style	round
Optic Material	
Holder Material	
Fastening	tape
Status	production ready
ROHS Comliant	Yes
Date Updated	20/09/2016



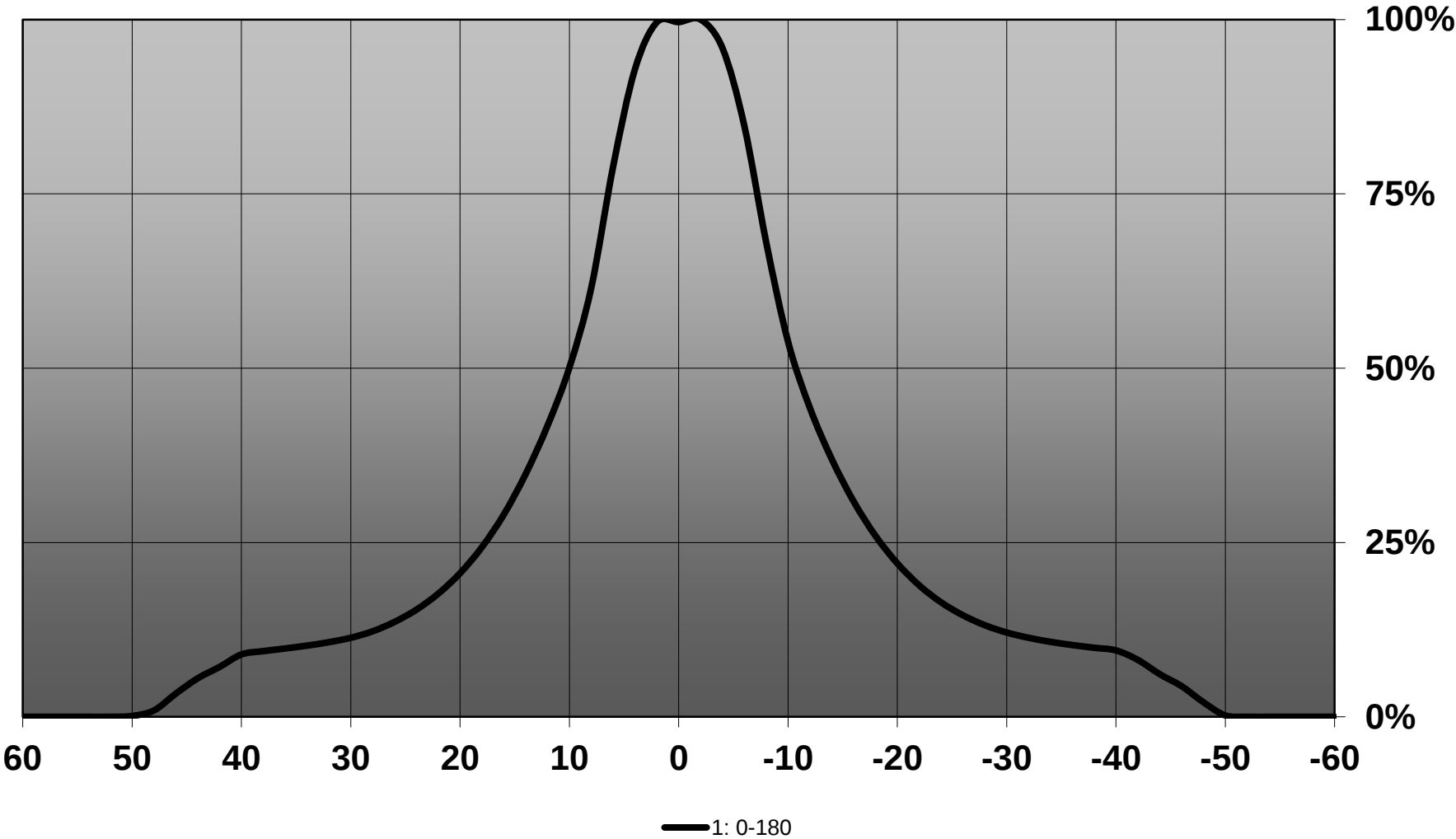
OPTICAL PROPERTIES

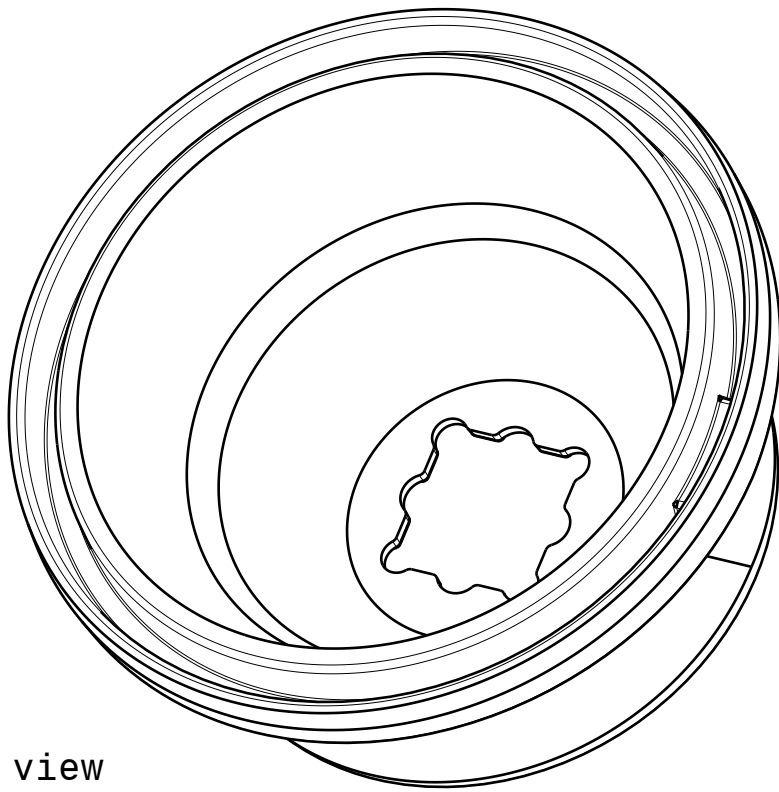
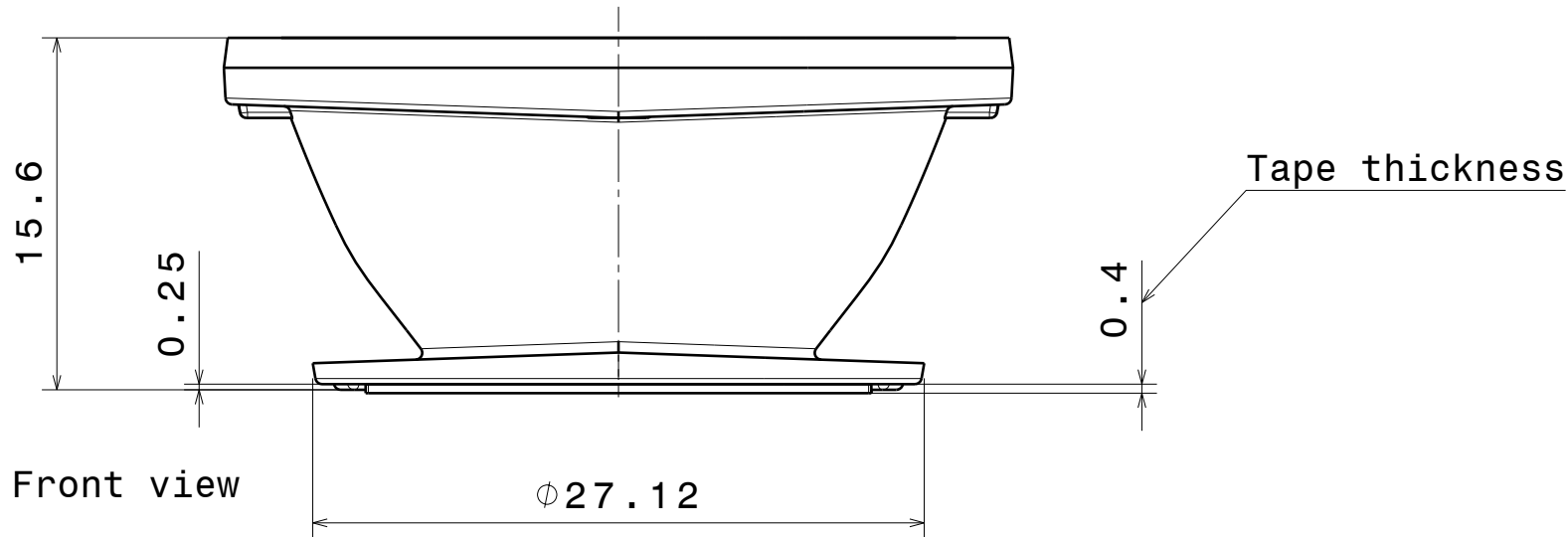
LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
MK-R	21 deg	Medium	92 %	2.840	-
XHP50	21 deg	Medium	92 %	2.400	-
LUXEON M/MX	21 deg	Medium	92 %	2.900	-
Duris P10	sim: 18	Medium	sim: 92 %	sim: 4.800	-
PLW7070	32 deg	Medium	88 %	1.400	-

Relative intensity of CA14434_MINNIE-LT-M_(MK-R)

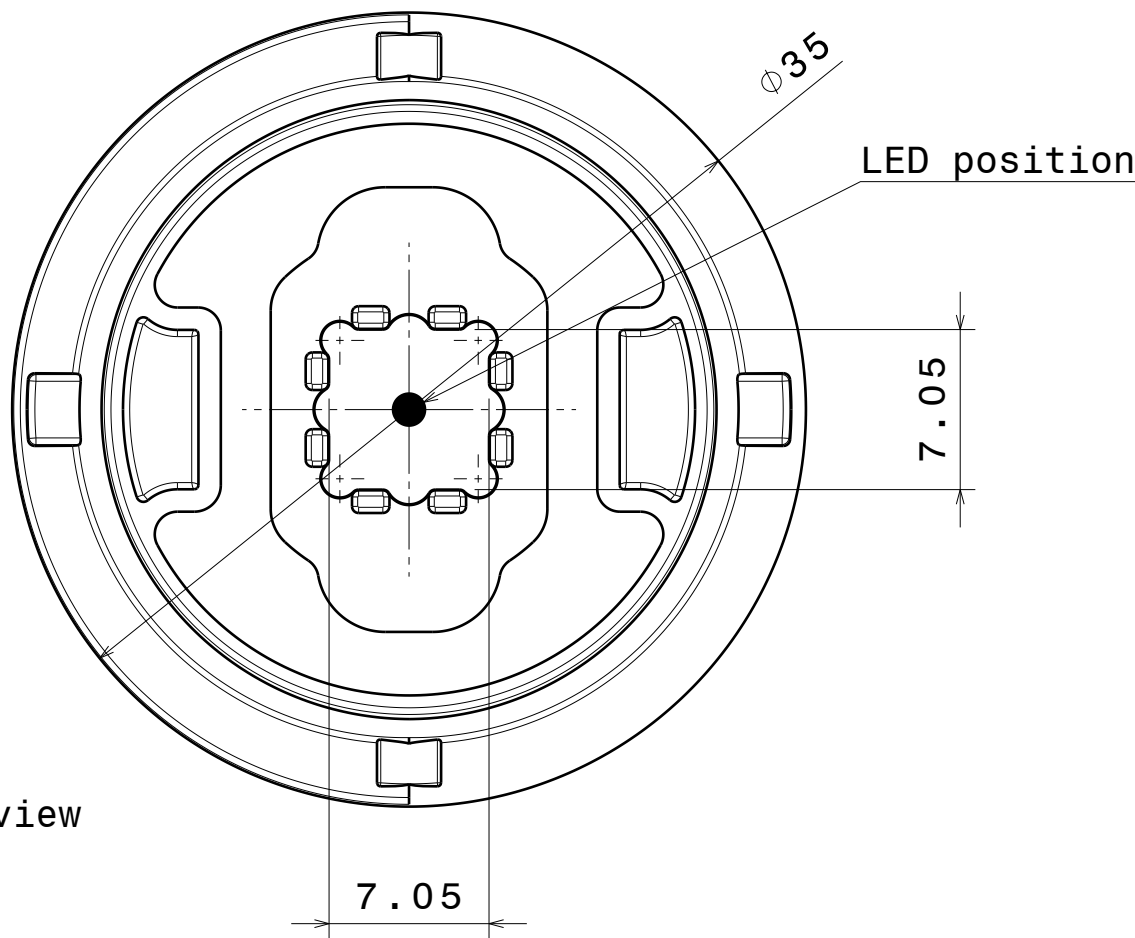


Relative intensity of CA14434_MINNIE-LT-M_(Luxeon_M)





Isometric view



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14271	Reflector	PC	Metal
2	C10253	Tape	PU	Black

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: class C
According to DIN ISO 2768-2
Form and position: class L

LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

CA14434_MINNIE-LT-M

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reproduced, copied or
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agreement with LEDiL Oy.

SIZE

PART NUMBER

A3

CA14434

SCALE

3:1

WEIGHT

-

SHEET

1/1

H

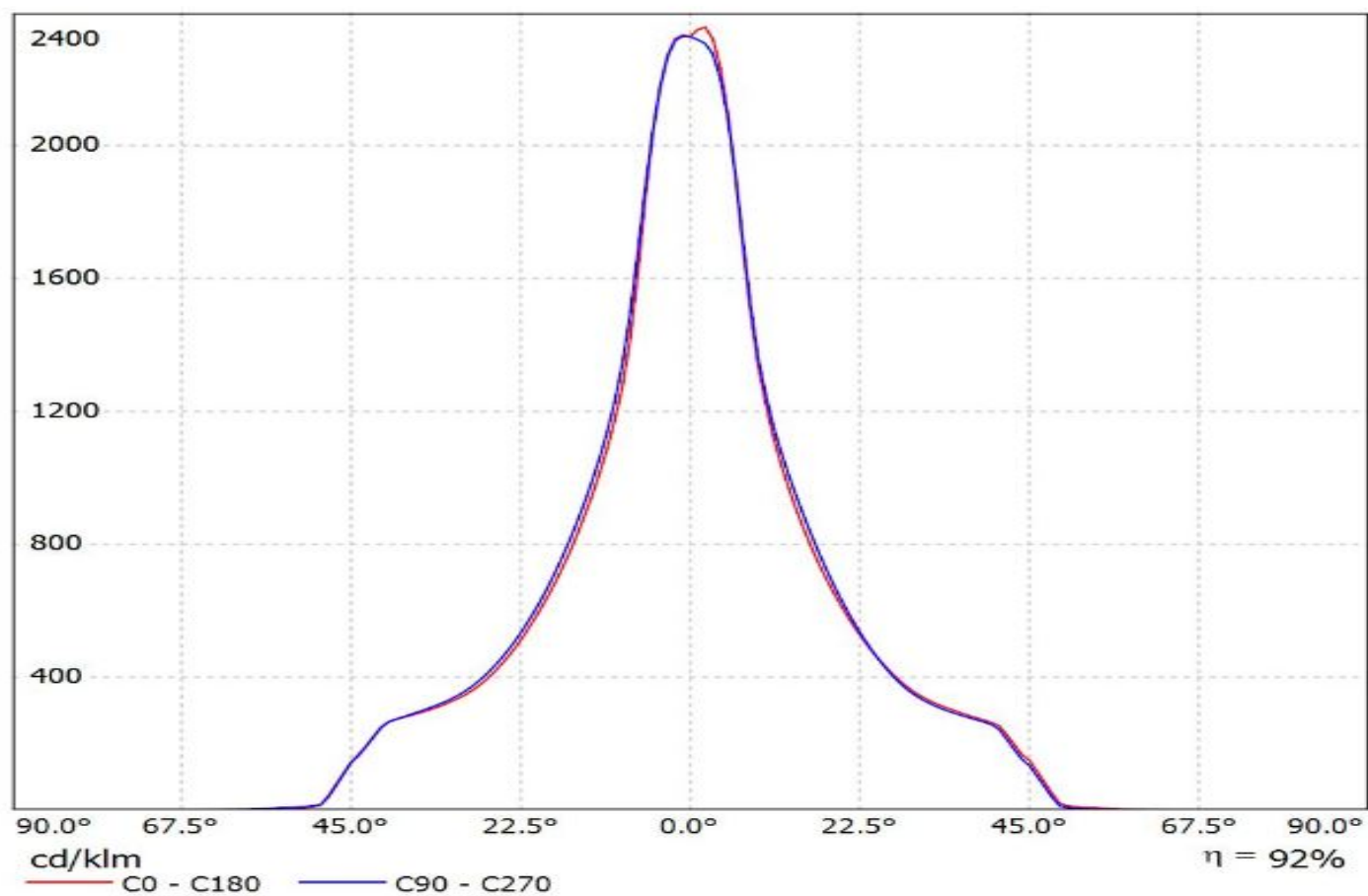
G

B

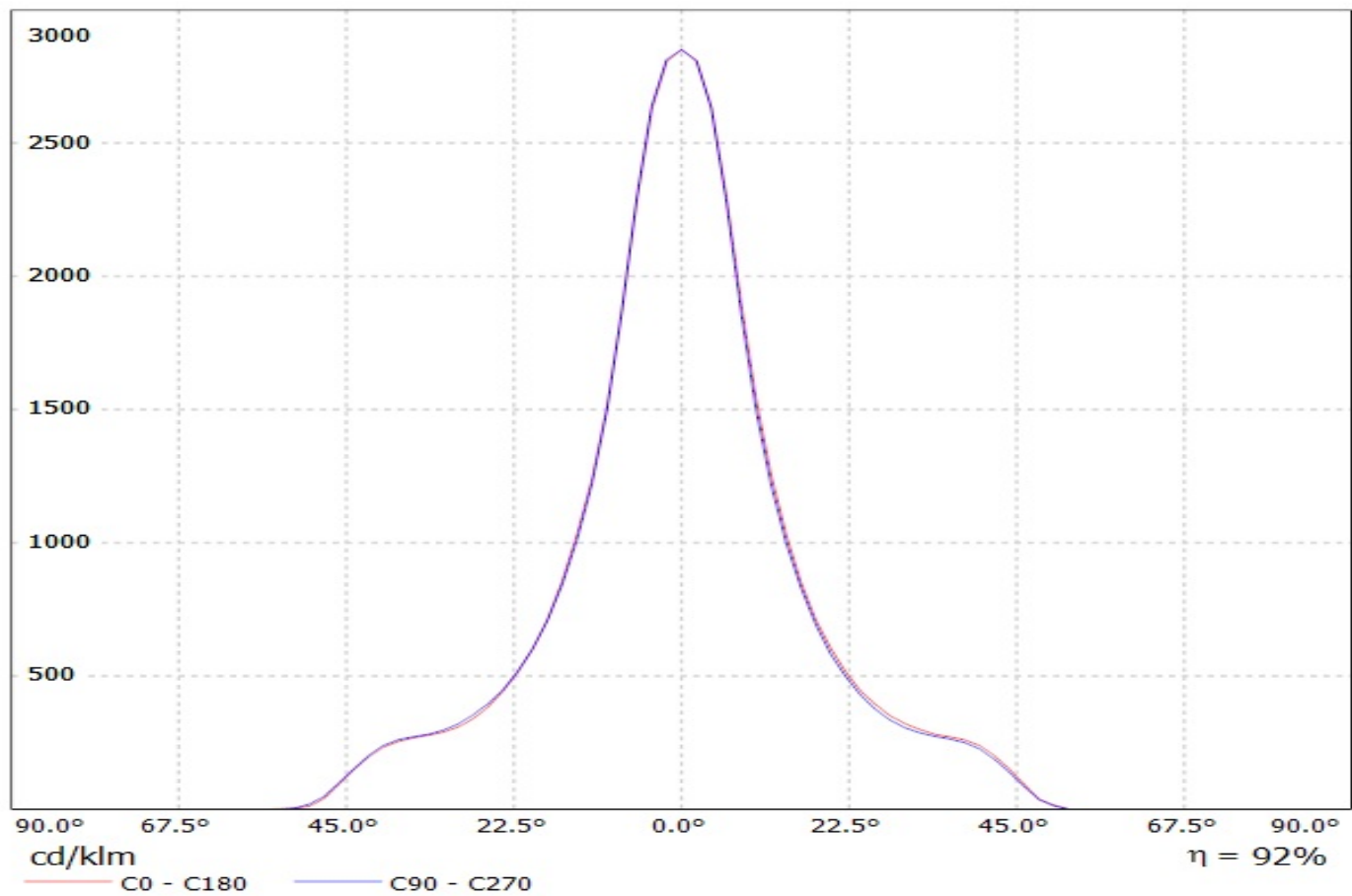
A

Luminaire: Ledil CA14434_MINNIE-LT-M_(XHP50)

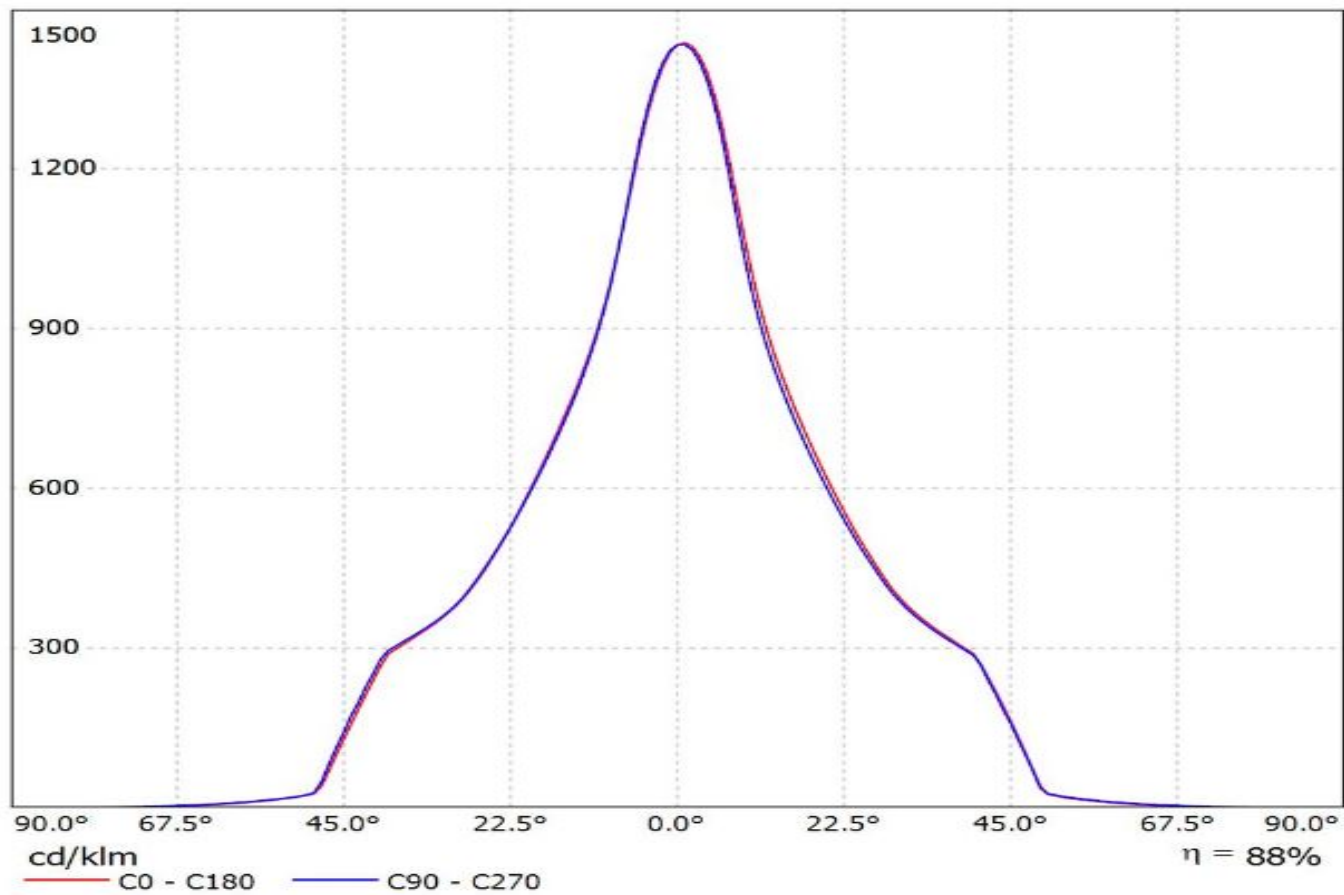
Lamps: 1 x Cree_XHP50_(cool_white)_249.611lm@250mA_1.4376W_I=0.25A



Luminaire: LEDil Oy CA14434_MINNIE-LT-M (Luxeon_M)
Lamps: 1 x Philips Lumileds Luxeon M (LXR7-SW30) 361.06lm @ 250mA CCT=3056K P=2.8W I=250mA

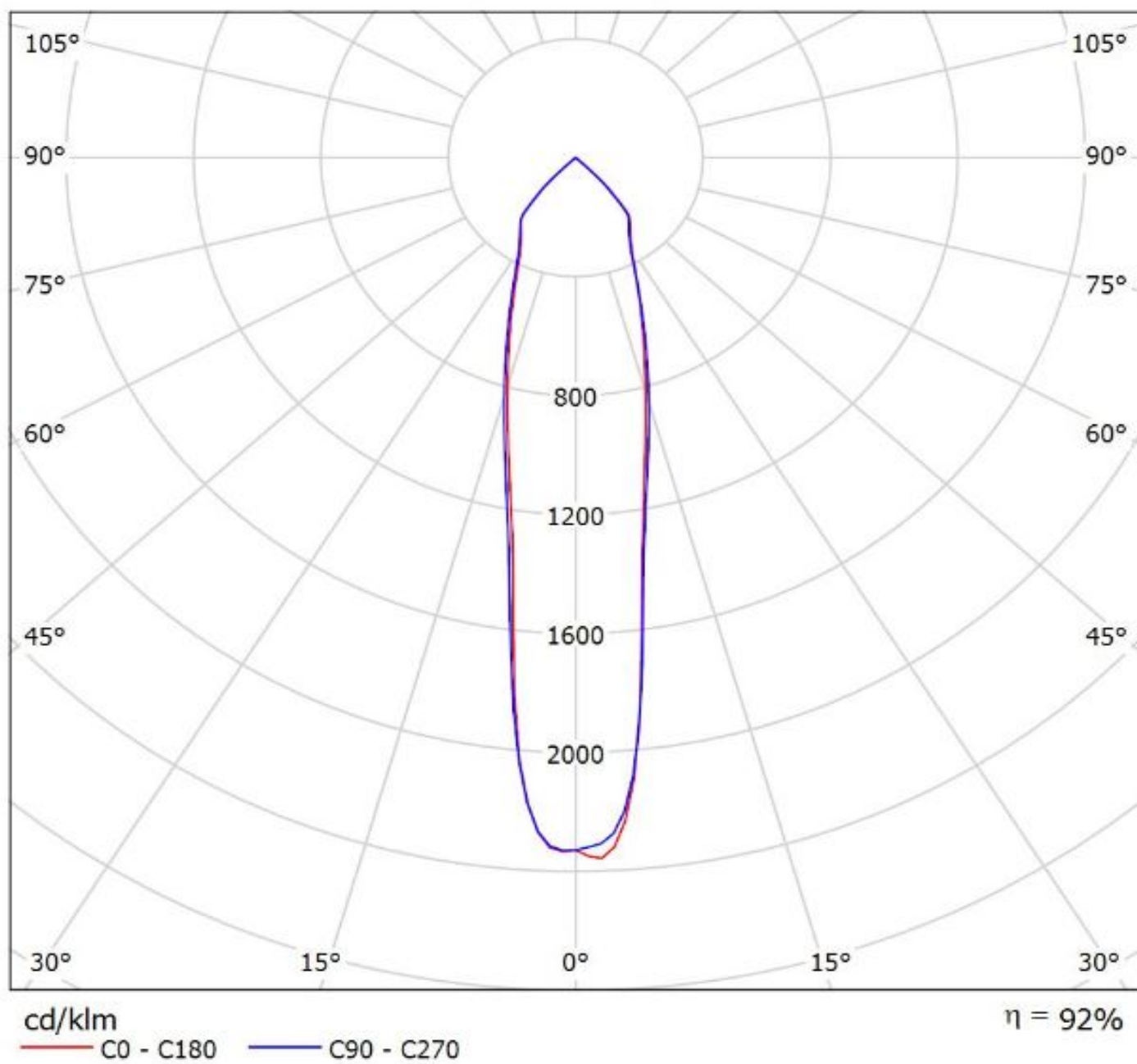


Luminaire: Ledil CA14434_MINNIE-LT-M_(Plessey_7070)
Lamps: 1 x Plessey_7070_(PLW37070GA740000)_412.851lm@250mA_P=2.82975W_I=0.25A

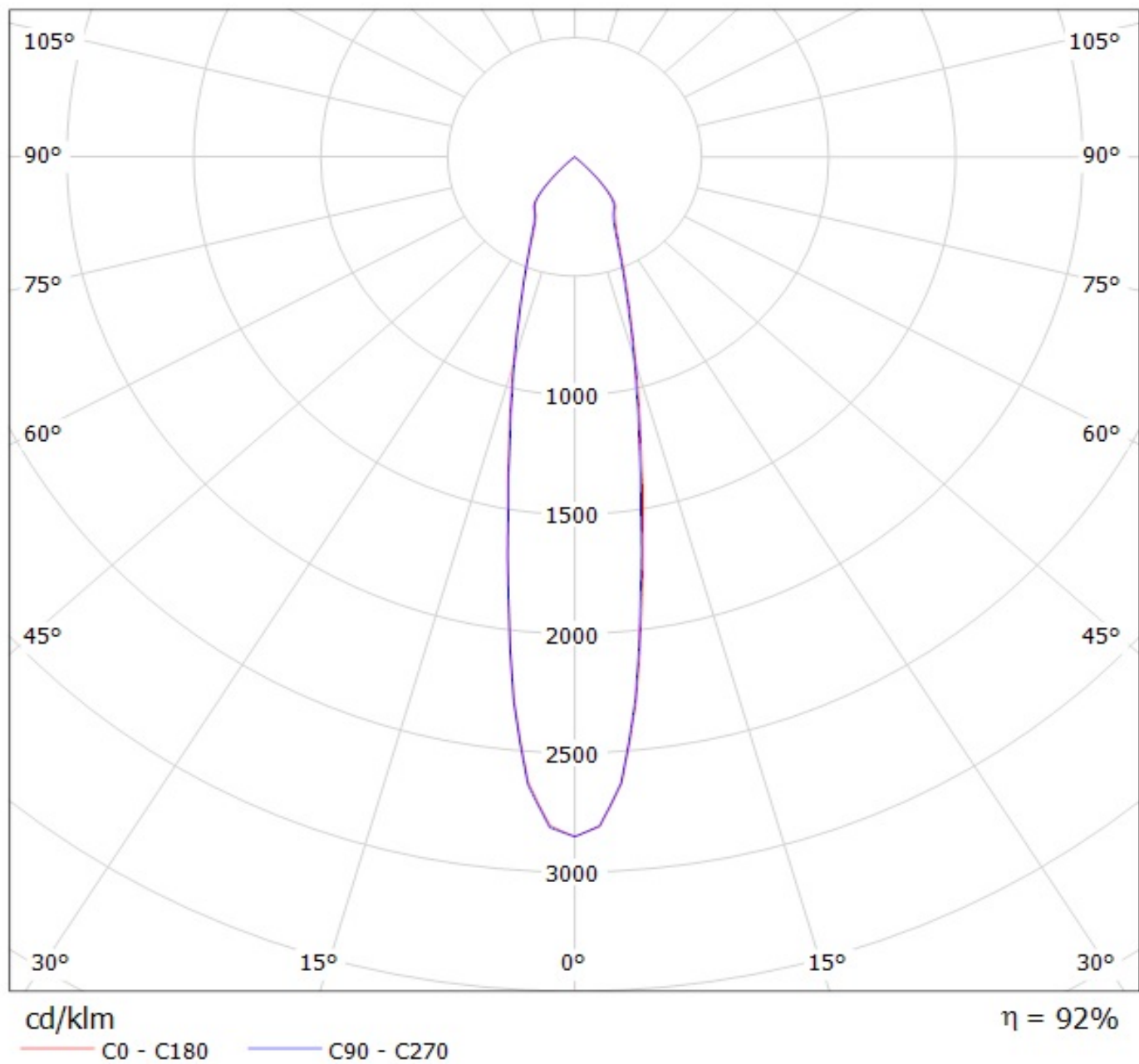


Luminaire: Ledil CA14434_MINNIE-LT-M_(XHP50)

Lamps: 1 x Cree_XHP50_(cool_white)_249.611lm@250mA_1.4376W_I=0.25A

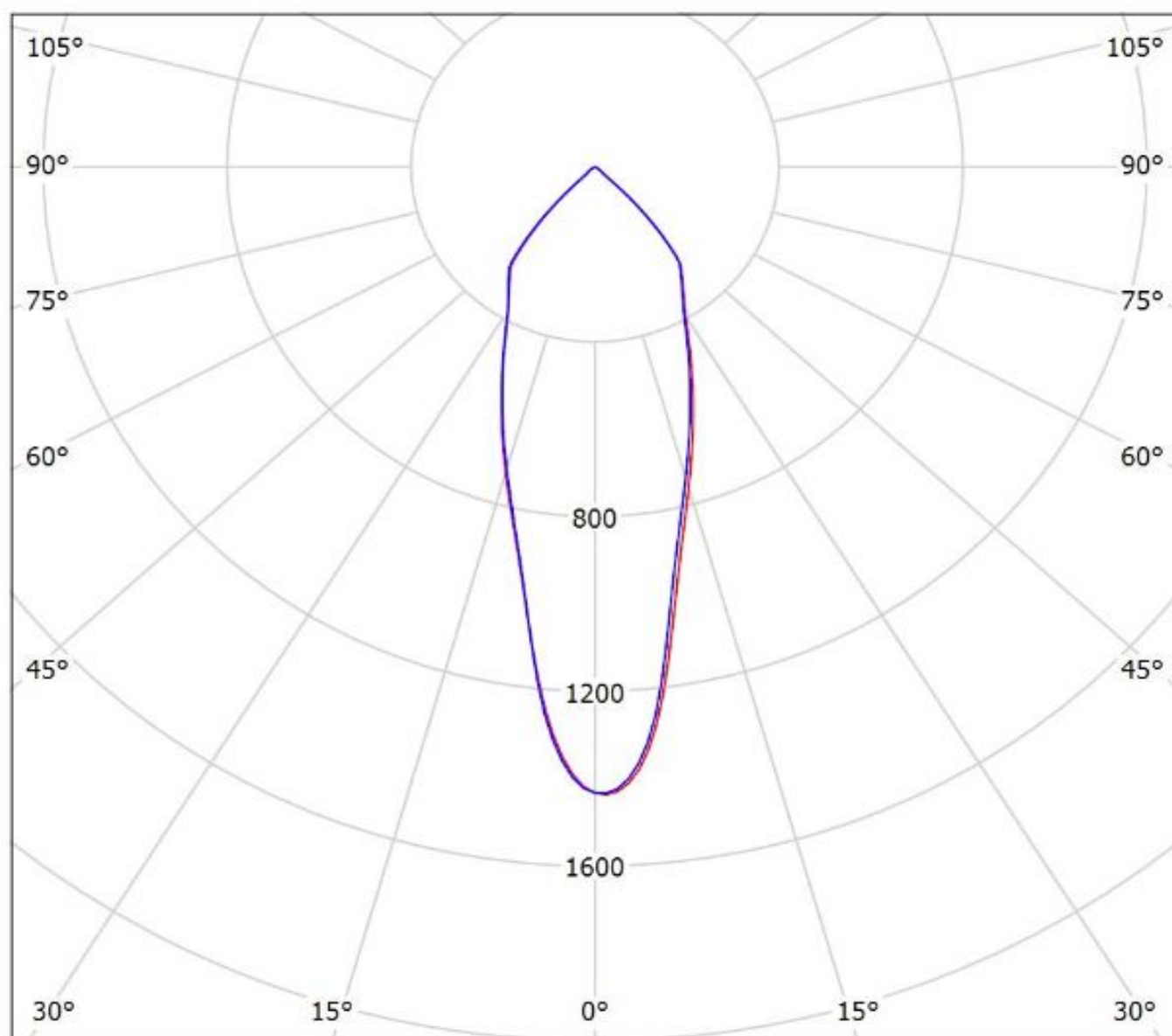


Luminaire: LEDil Oy CA14434_MINNIE-LT-M_(Luxeon_M)
Lamps: 1 x Philips Lumileds Luxeon M (LXR7-SW30) 361.06lm @ 250mA CCT=3056K P=2.8W I=250mA



Luminaire: Ledil CA14434_MINNIE-LT-M_(Plessey_7070)

Lamps: 1 x Plessey_7070_(PLW37070GA740000)_412.85lm@250mA_P=2.82975W_I=0.25A



cd/klm

— C0 - C180

— C90 - C270

$\eta = 88\%$

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.