

DETAILS

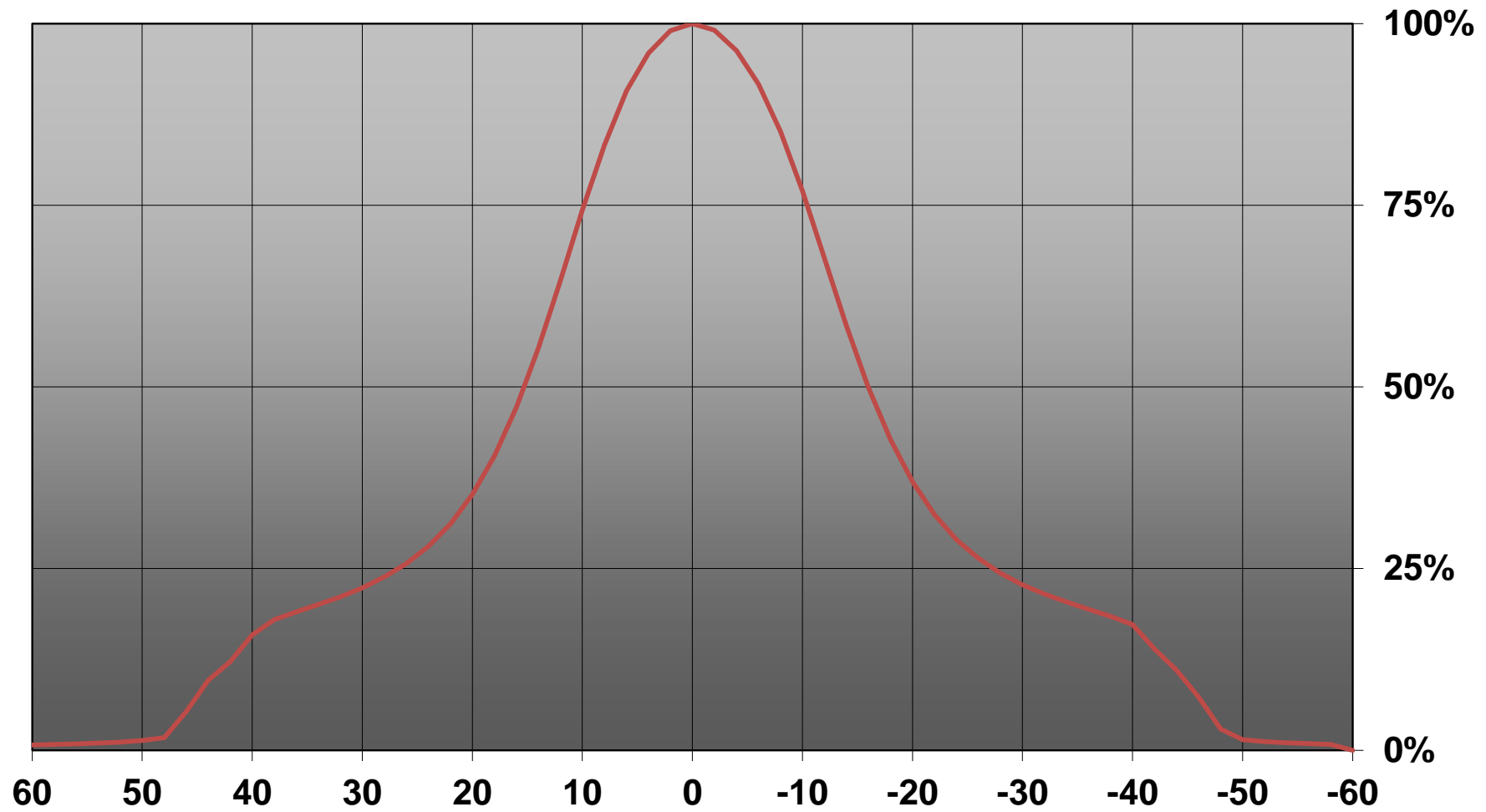
Product Number	CA14433_MINNIE-LT-W
Family	Minnie
Type	RefAssy
Color	metal
Diameter	35 mm
Height	15,6 mm
Style	round
Optic Material	
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	20/09/2016



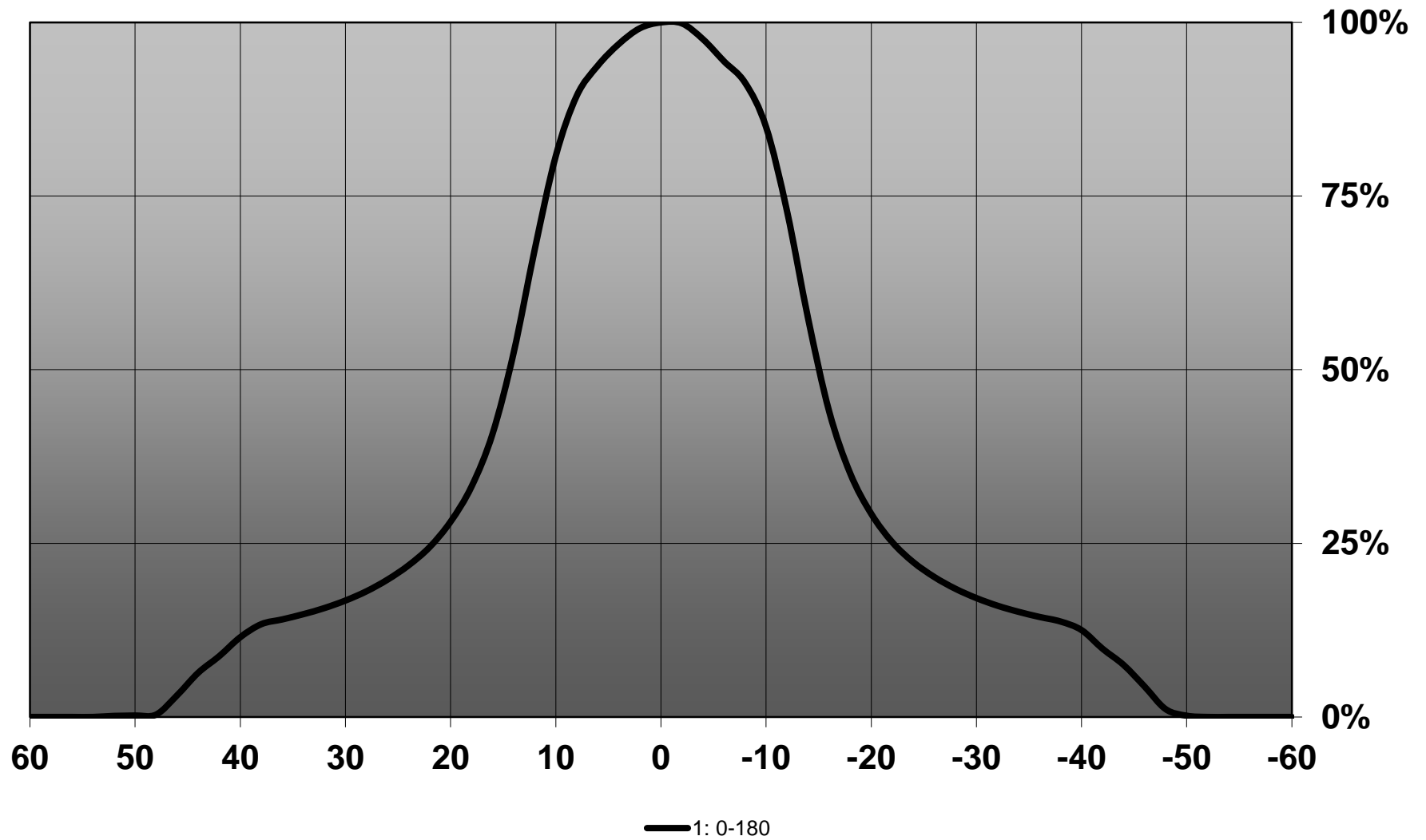
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
MK-R	30 deg	Wide	92 %	1.980	-
XHP50	27 deg	Wide	92 %	1.900	-
LUXEON M/MX	30 deg	Wide	92 %	2.100	-
PLW7070	31 deg	Wide	90 %	1.800	-

Relative intensity of CA14433_MINNIE-LT-W_(MK-R)



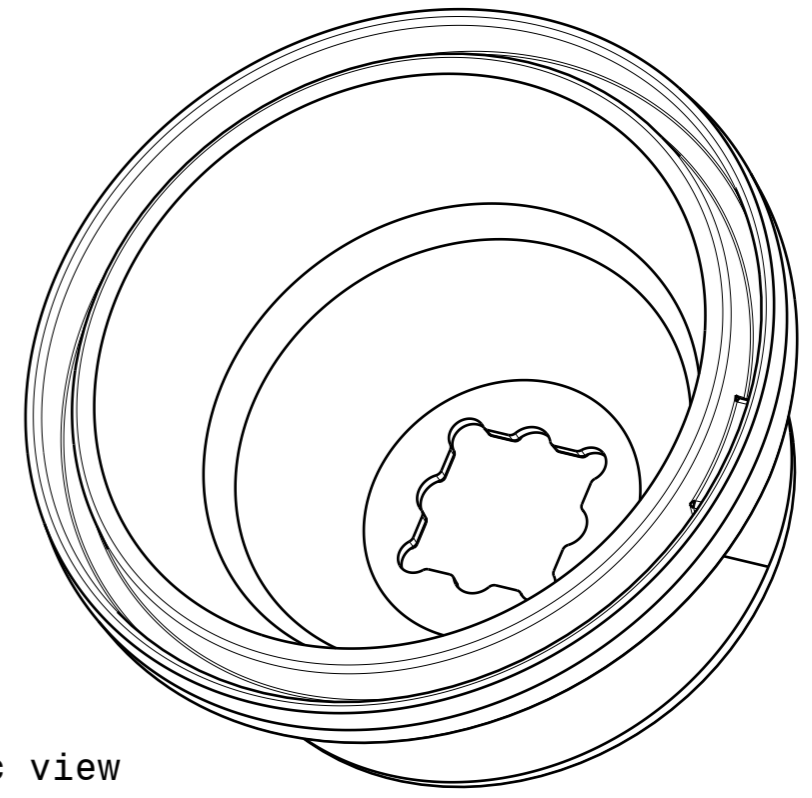
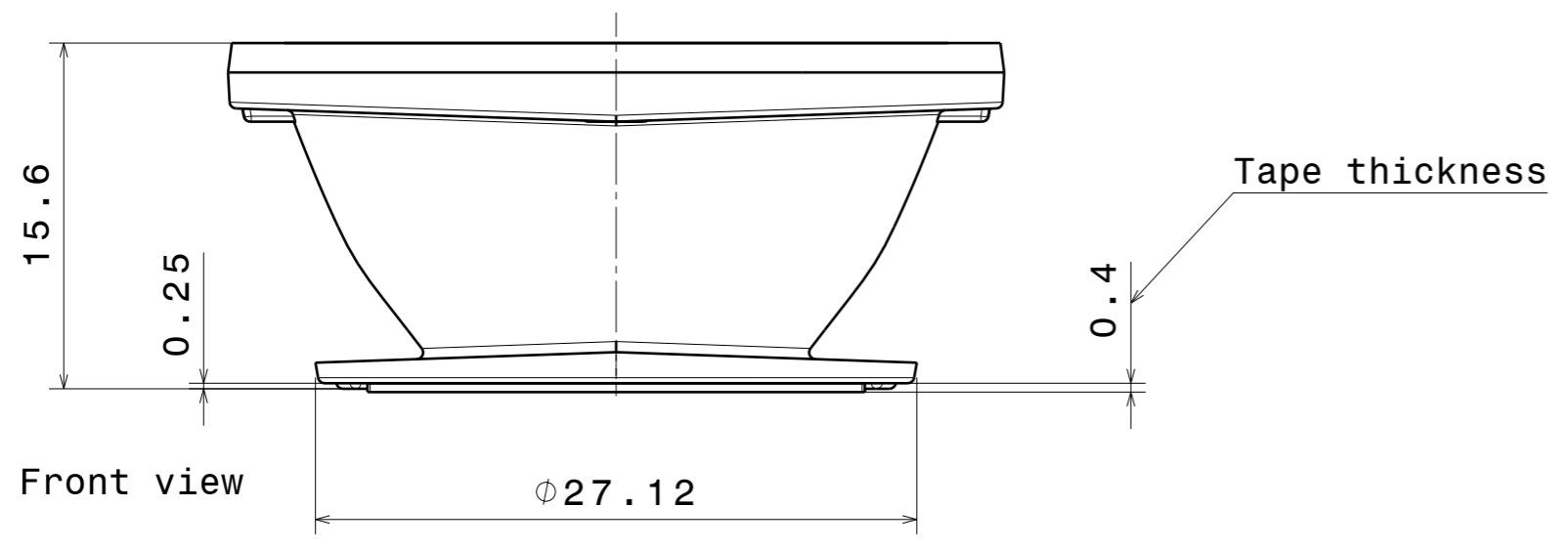
Relative intensity of CA14433_MINNIE-LT-W_(Luxeon_M)



H G F E D C B A

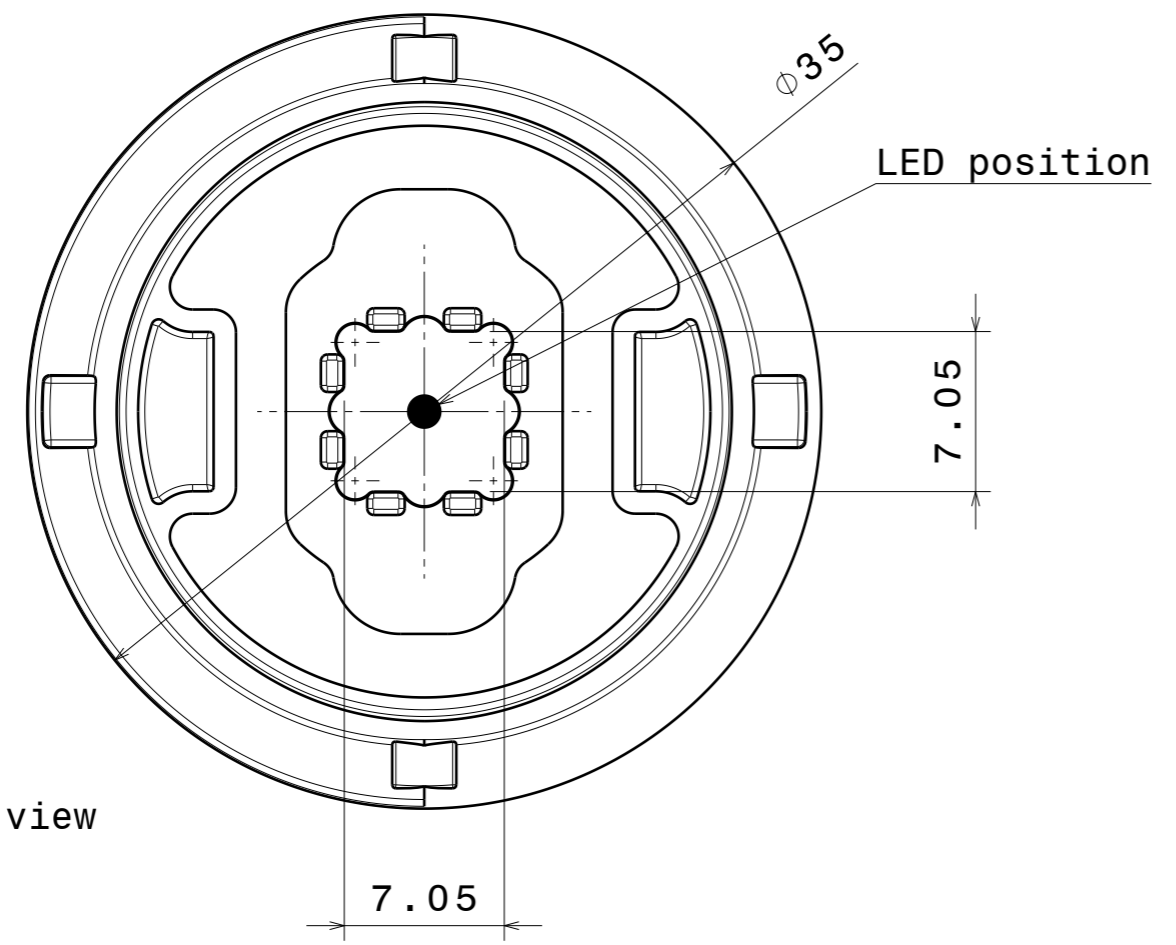
4

4



3

3



2

2

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14270	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
CA14433_MINNIE-LT-W

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SIZE PART NUMBER
A3 CA14433

SCALE 3:1 WEIGHT - SHEET 1/1

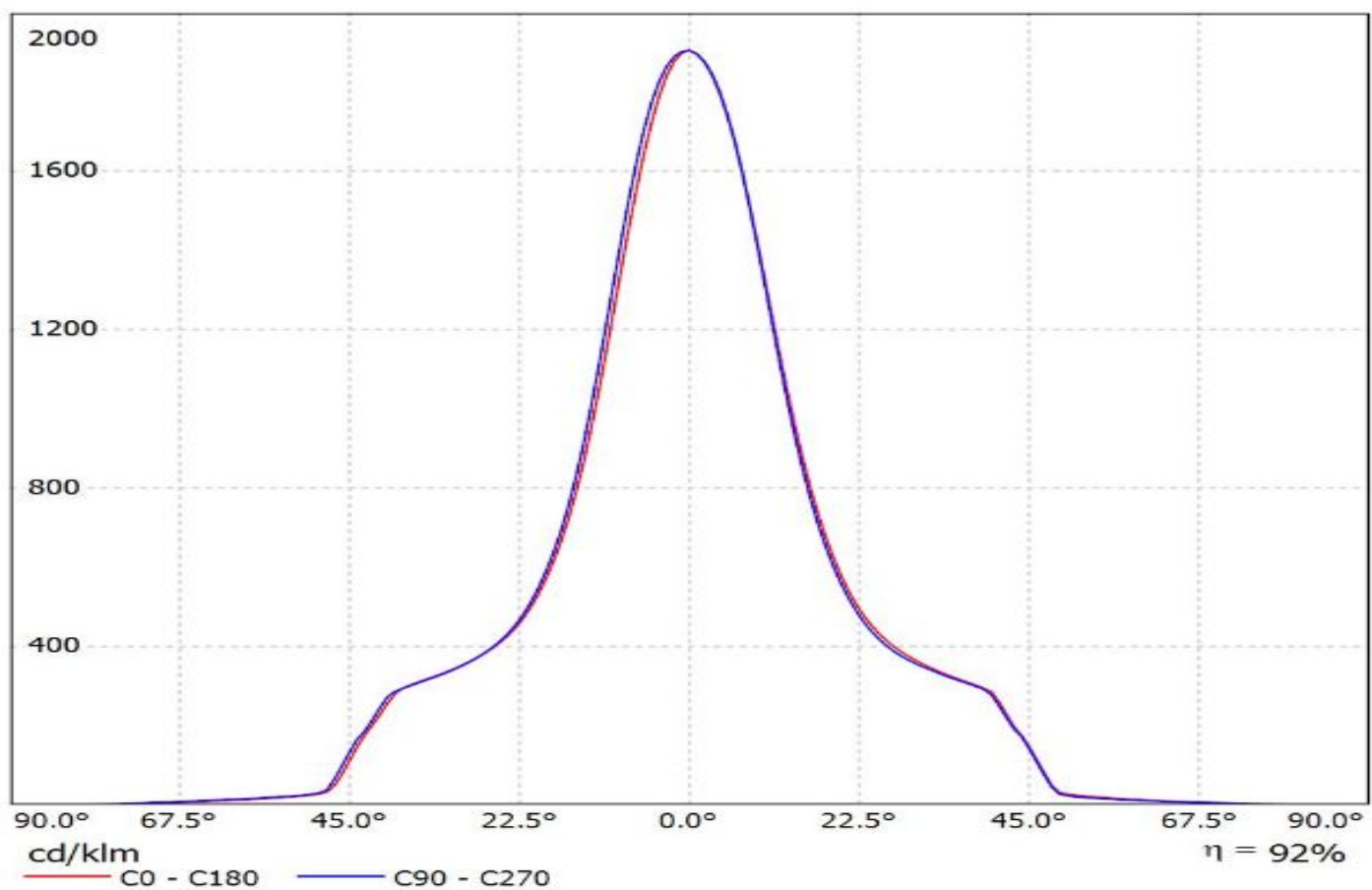
H G B A

1

1

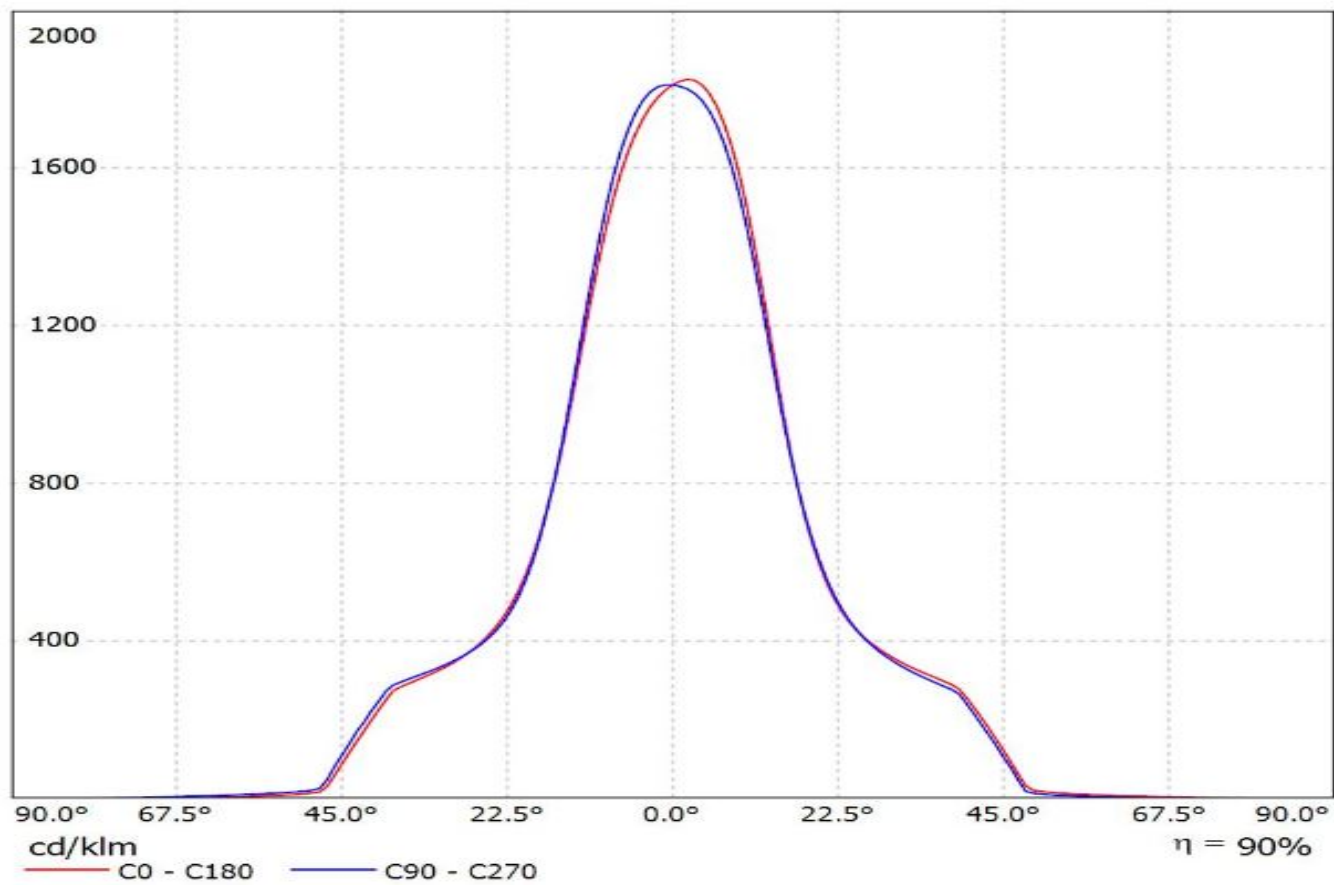
Luminaire: Ledil CA14433_MINNIE-LT-W_(XHP50)

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



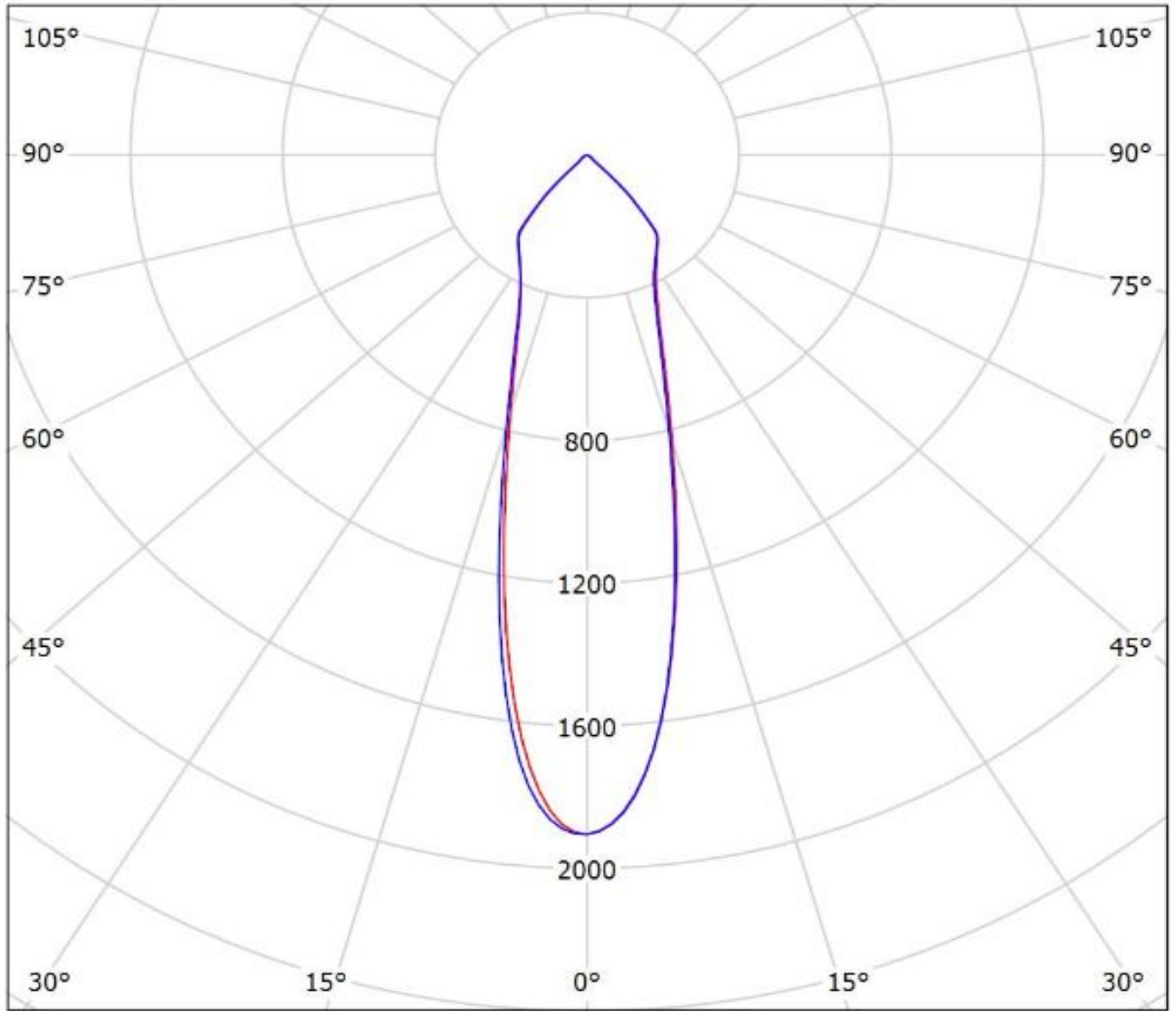
Luminaire: Ledil CA14433_MINNIE-LT-W_(Plessey_7070)

Lamps: 1 x Plessey_7070_(PLW37070GA740000)_412.851lm@250mA_P=2.82975W_I=0.25A



Luminaire: Ledil CA14433_MINNIE-LT-W_(XHP50)

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



cd/klm

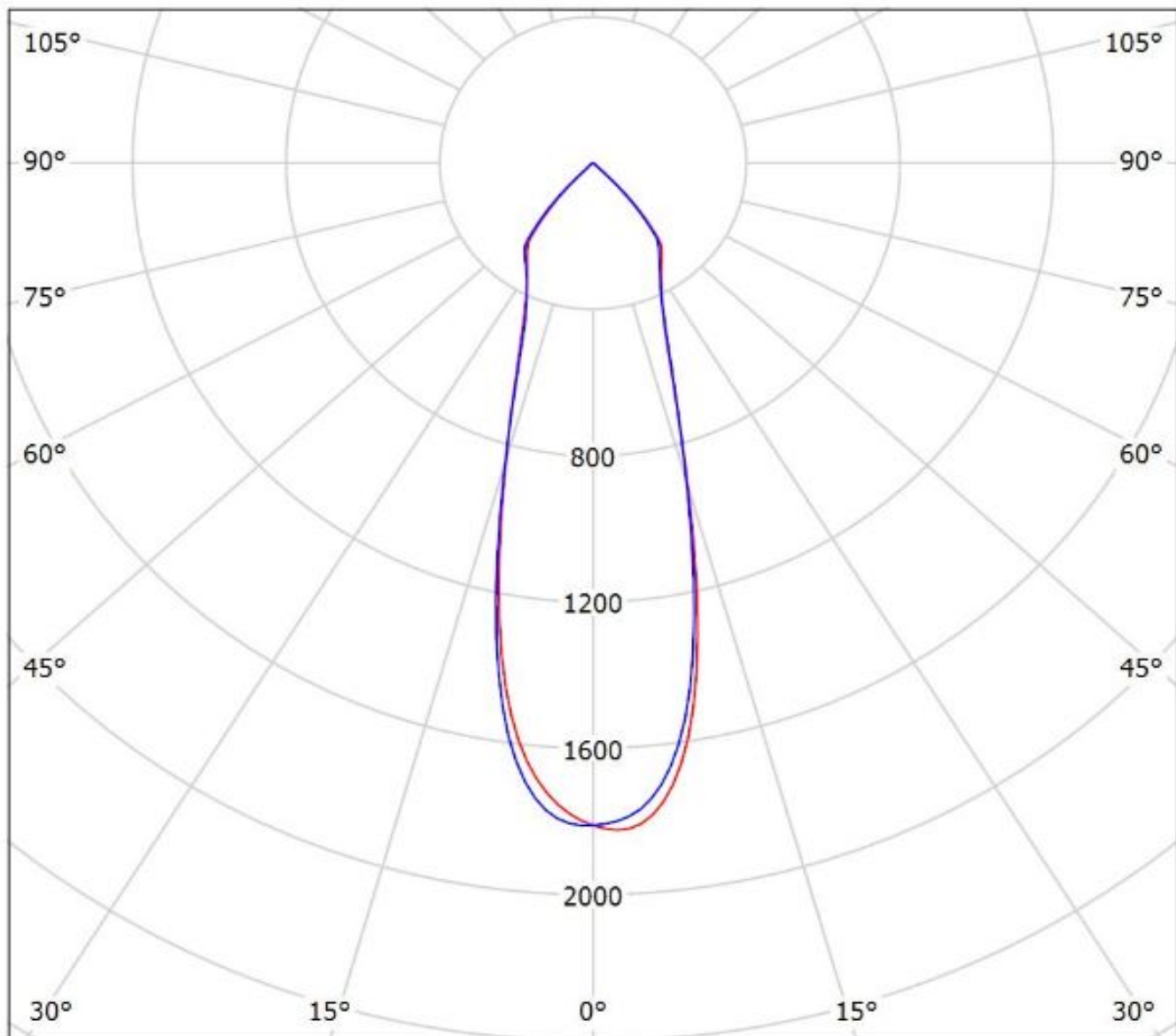
— C0 - C180

— C90 - C270

$\eta = 92\%$

Luminaire: Ledil CA14433_MINNIE-LT-W_(Plessey_7070)

Lamps: 1 x Plessey_7070_(PLW37070GA740000)_412.851lm@250mA_P=2.82975W_I=0.25A



cd/klm

— C0 - C180 — C90 - C270

$\eta = 90\%$

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.