

DETAILS

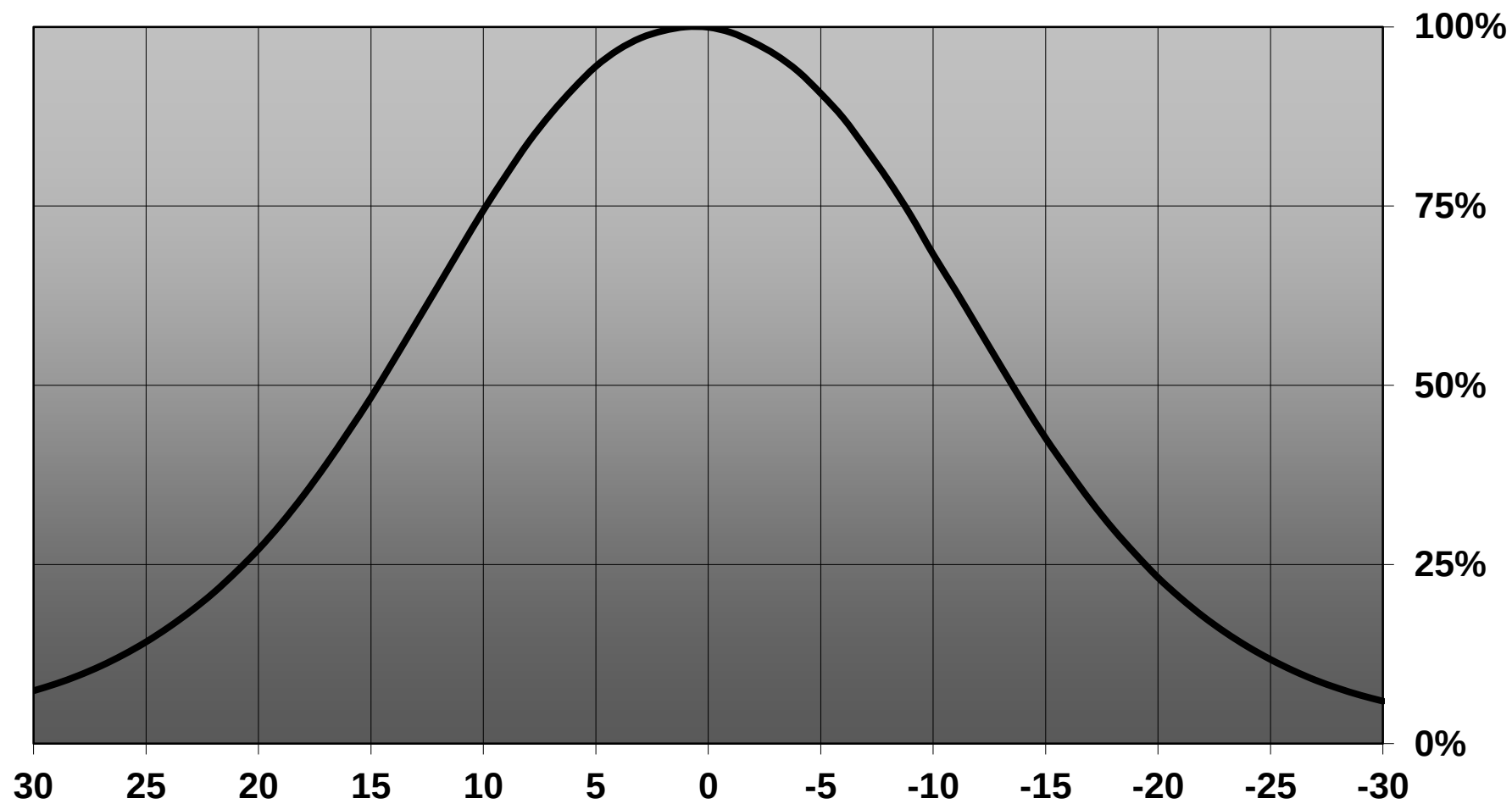
Product Number	CA12536_HEIDI-M
Family	Heidi
Type	Assembly
Color	clear
Diameter	21,6 mm
Height	11,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	30/07/2015



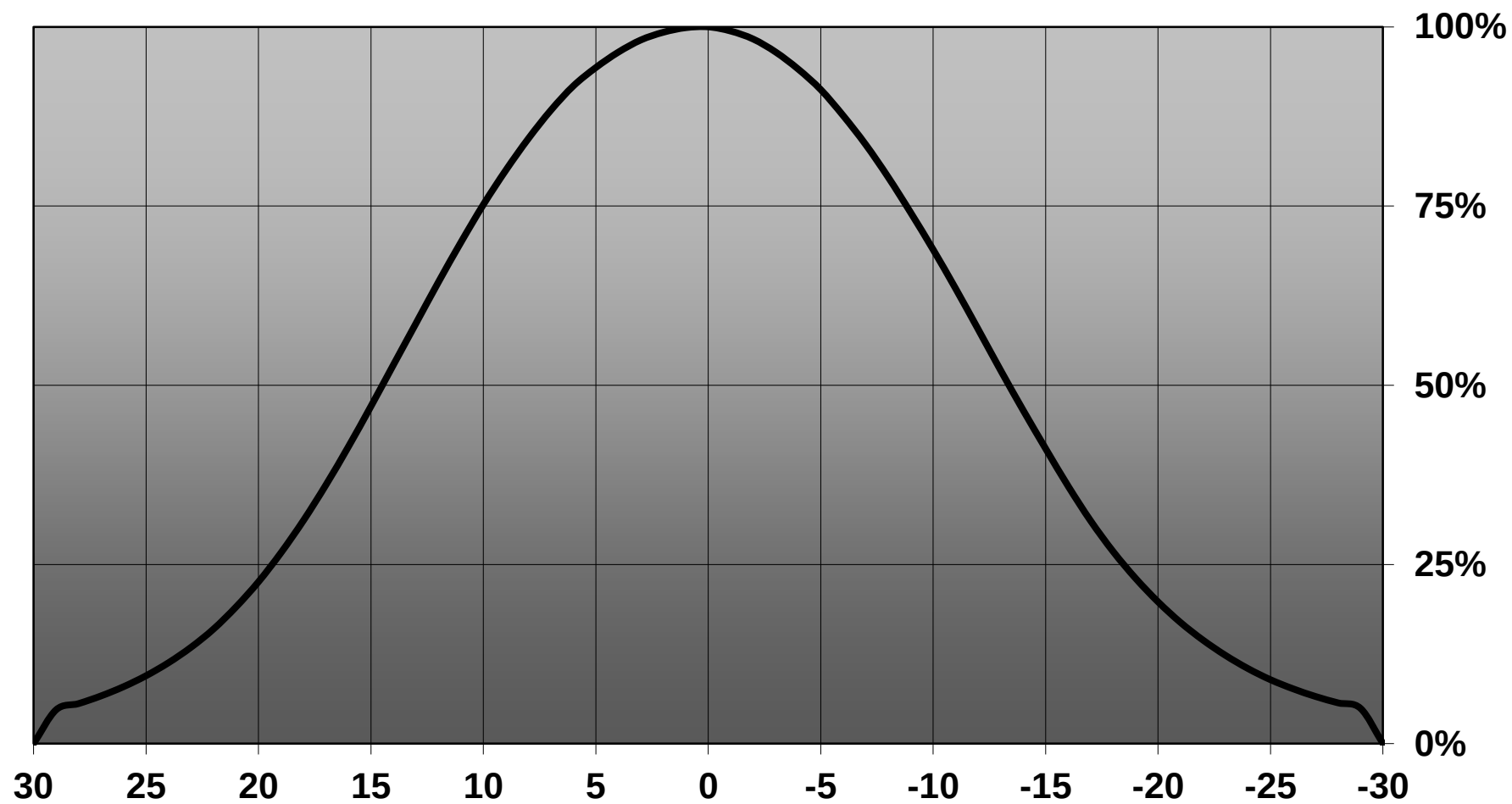
OPTICAL PROPERTIES

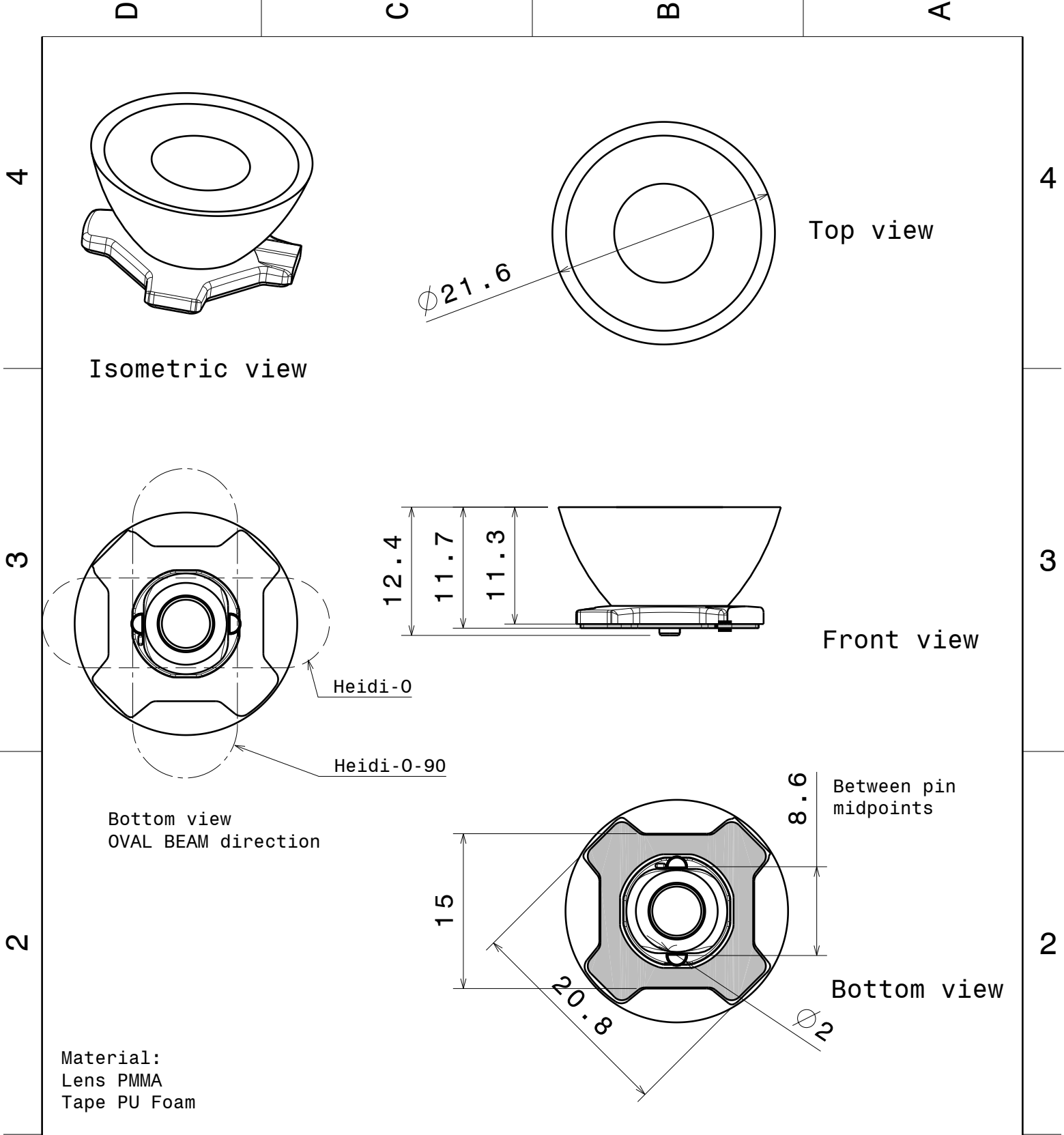
LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
LUXEON Rebel	27 deg	Medium	88 %	3.700	-
Oslon SSL 150	27 deg	Medium	88 %	3.900	-
XP-L	28 deg	Medium	86 %	2.800	-
XHP35 HD	28 deg	Medium	86 %	3.110	-
XHP35 HI	28 deg	Medium	87 %	3.700	-
LUXEON Rebel ES	29 deg	Medium	88 %	3.400	-
LUXEON A	29 deg	Medium	88 %	3.400	-
LUXEON R	29 deg	Medium	87 %	3.200	-

Relative intensity of CA12536_HEIDI-M_(XHP35_HD)



Relative intensity of CA12536_HEIDI-M_(XPH35_HI)





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

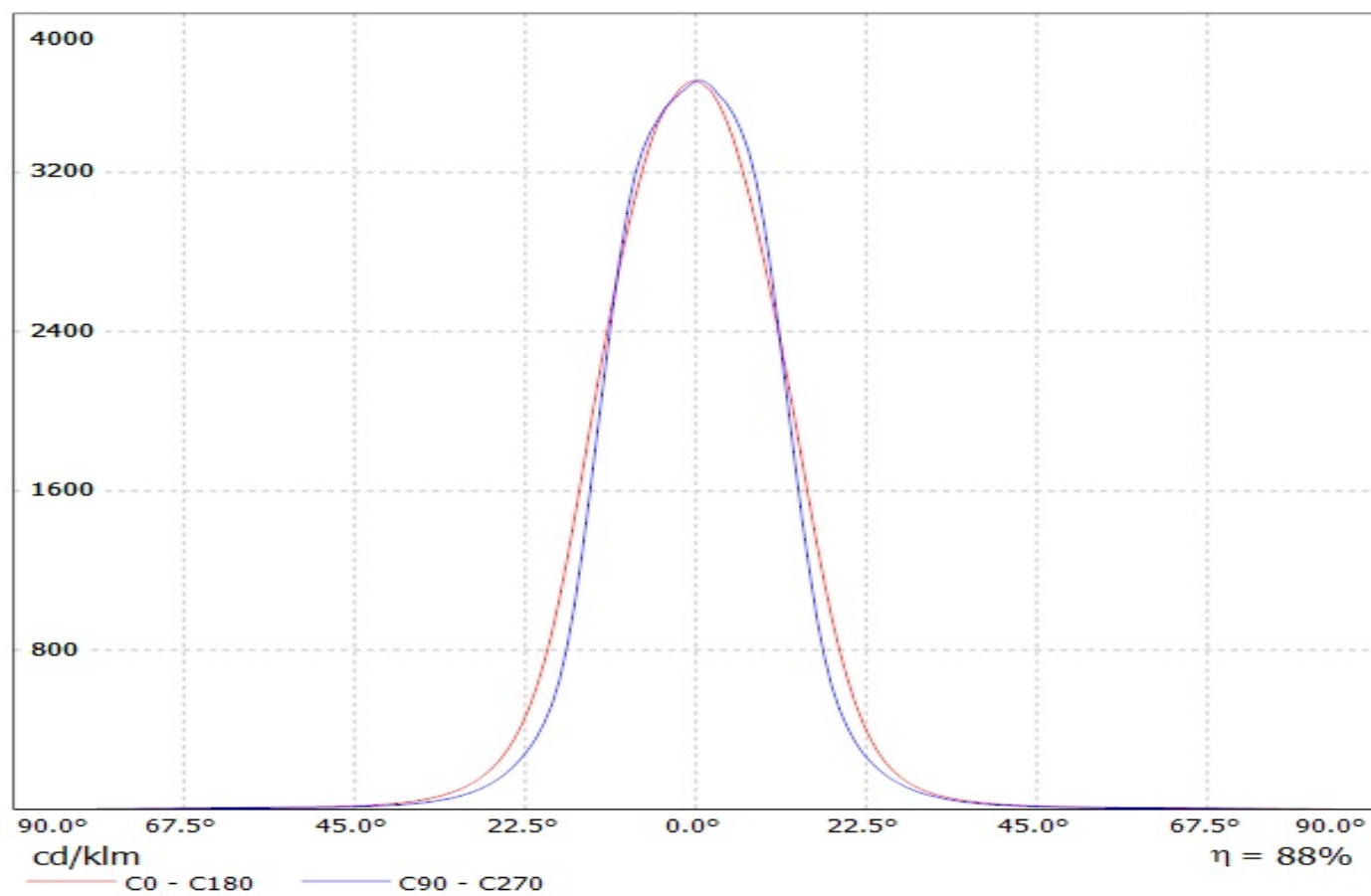
WEIGHT (g)

SHEET

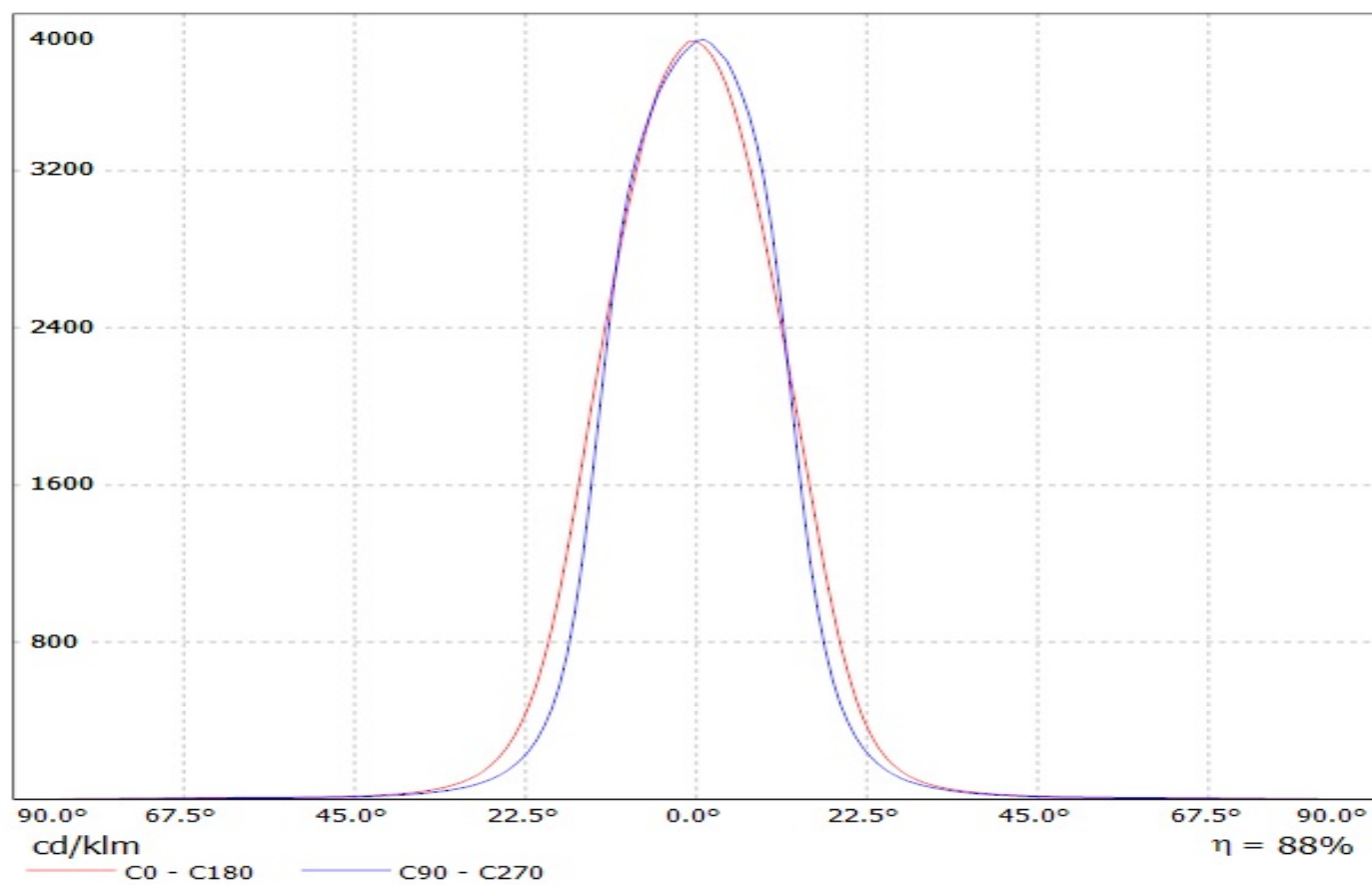
1/1

Luminaire: LEDiL Oy CA12536_HEIDI-M_(Luxeon_Rebel)

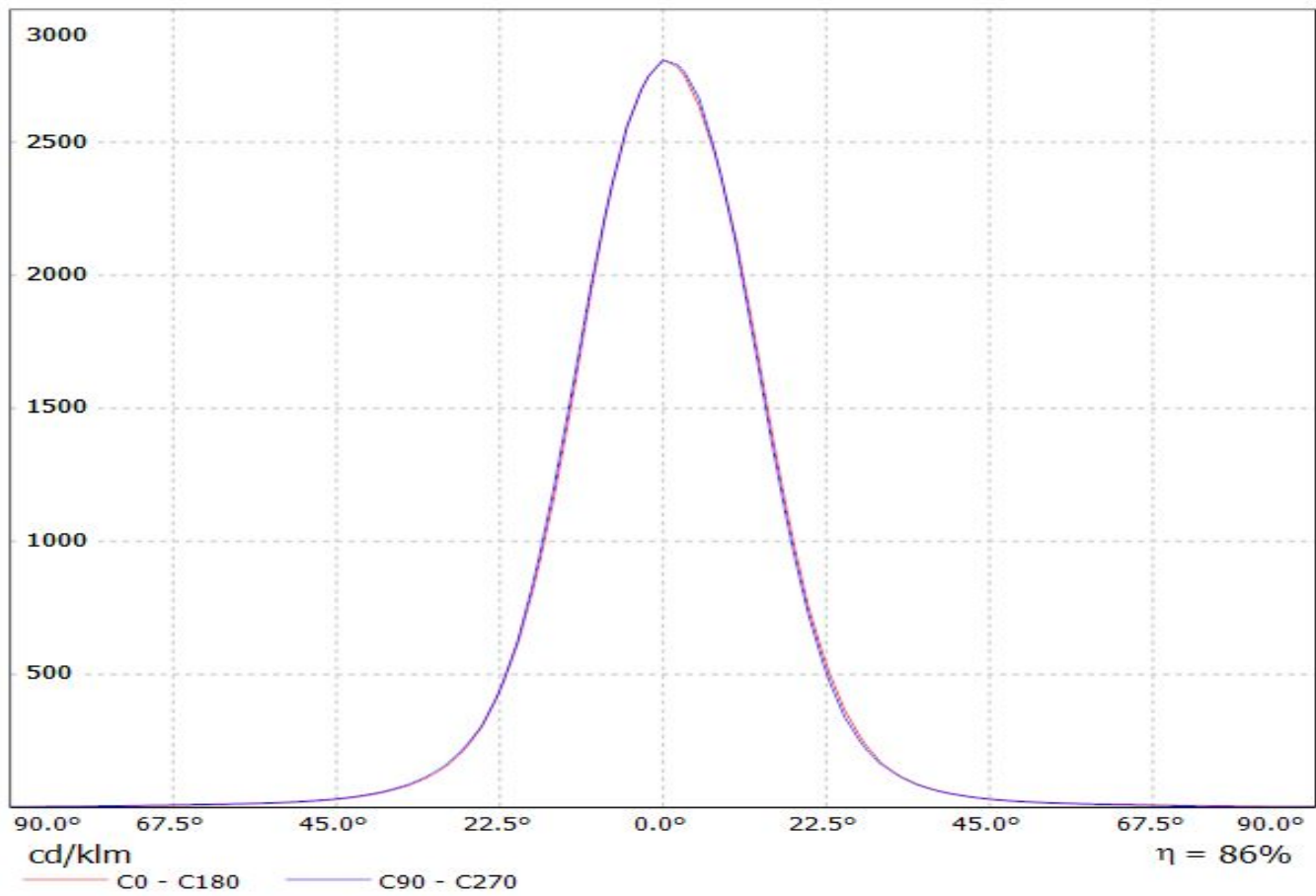
Lamps: 1 x Luxeon_Rebel_(LXM8-PW30)_61.9761lm@250mA_P=0.729_I=250mA



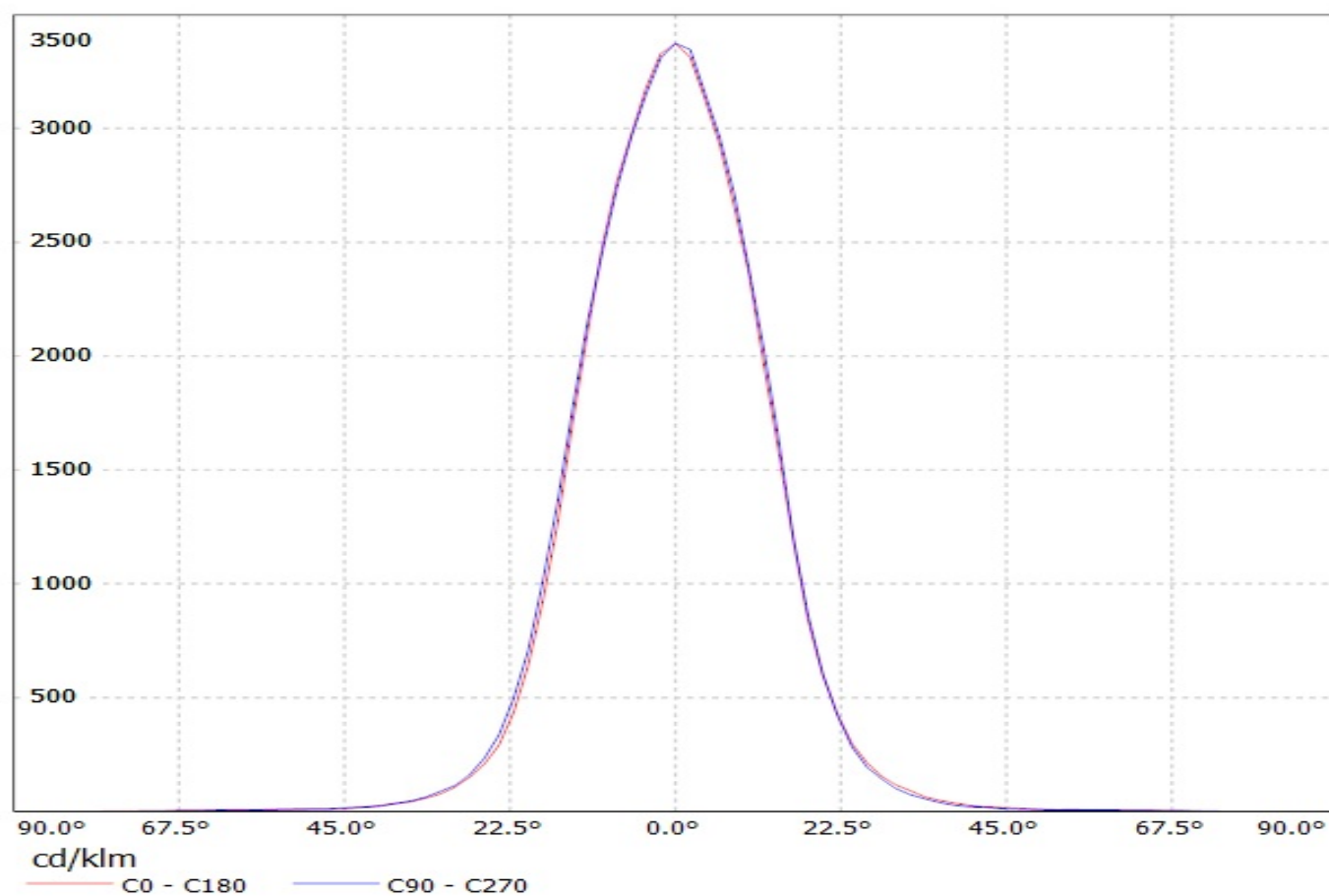
Luminaire: LEDiL Oy CA12536_HEIDI-M_(Oslon_SSL_150)
Lamps: 1 x Osram_Oslon_SSL_150_(LCW_CRUP.EC-KTLP-607Q-1)
_77.1485lm@250mA_P=0.744_J=250mA



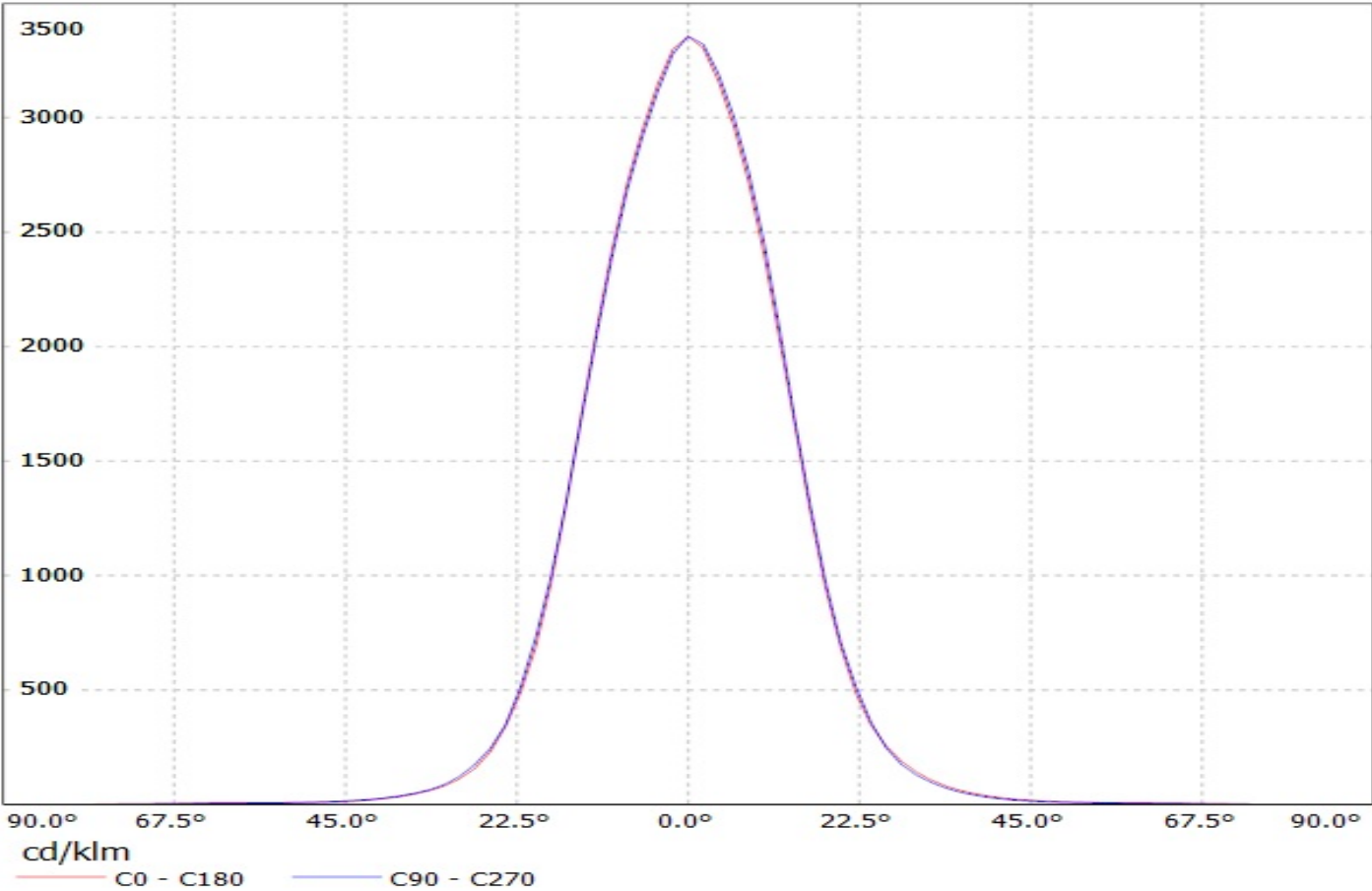
Luminaire: LEDiL Oy CA12536_HEIDI-M_(XP-L) Eff.86.0%
Lamps: 1 x Cree_XP-L_127.813lm@250mA_P=0.73723W_I=249.9mA



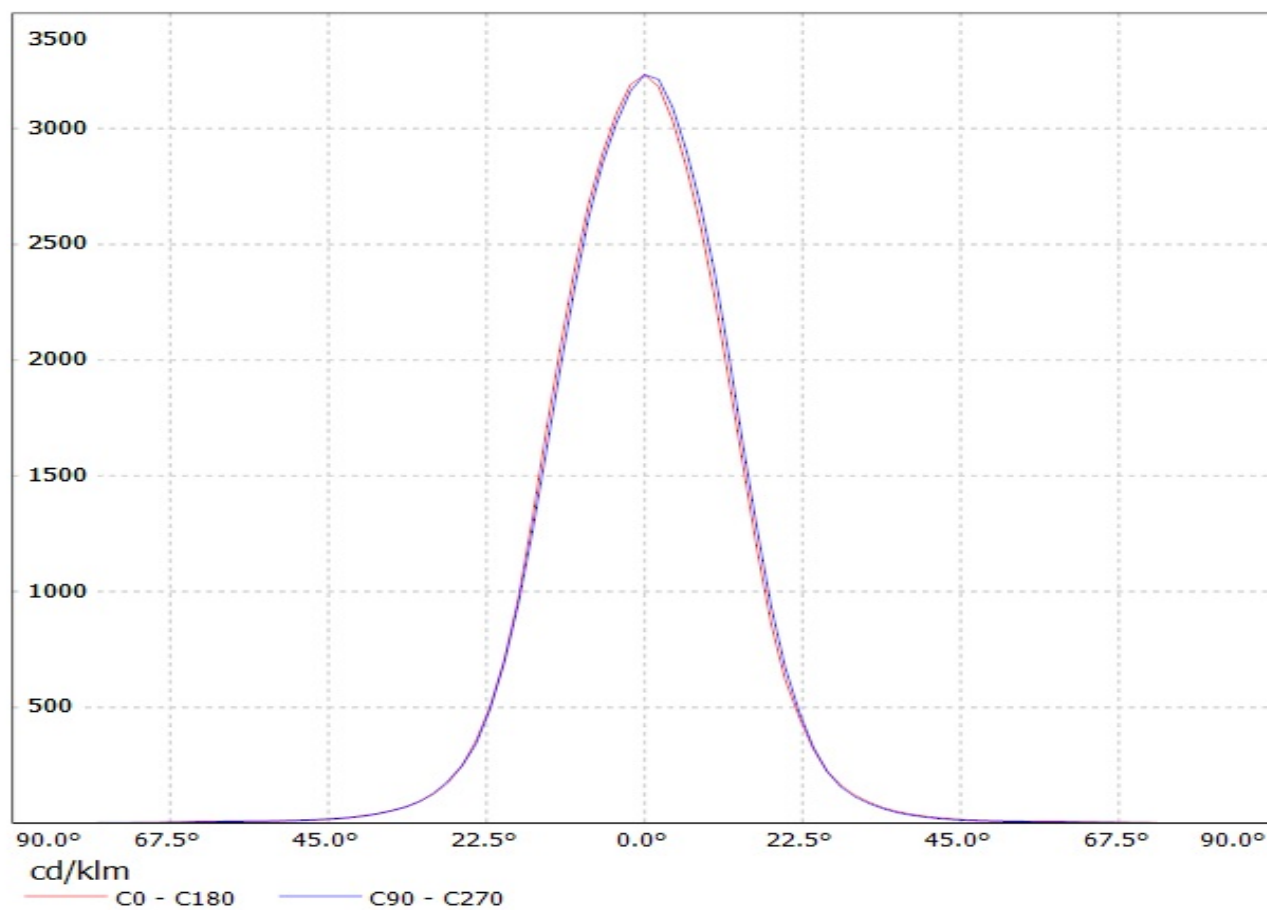
Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-Rebel-ES) Efficiency=88%
Lamps: 1 x Luxeon Rebel ES 92lm@250mA CCT=4094K P=0.7W I=250mA



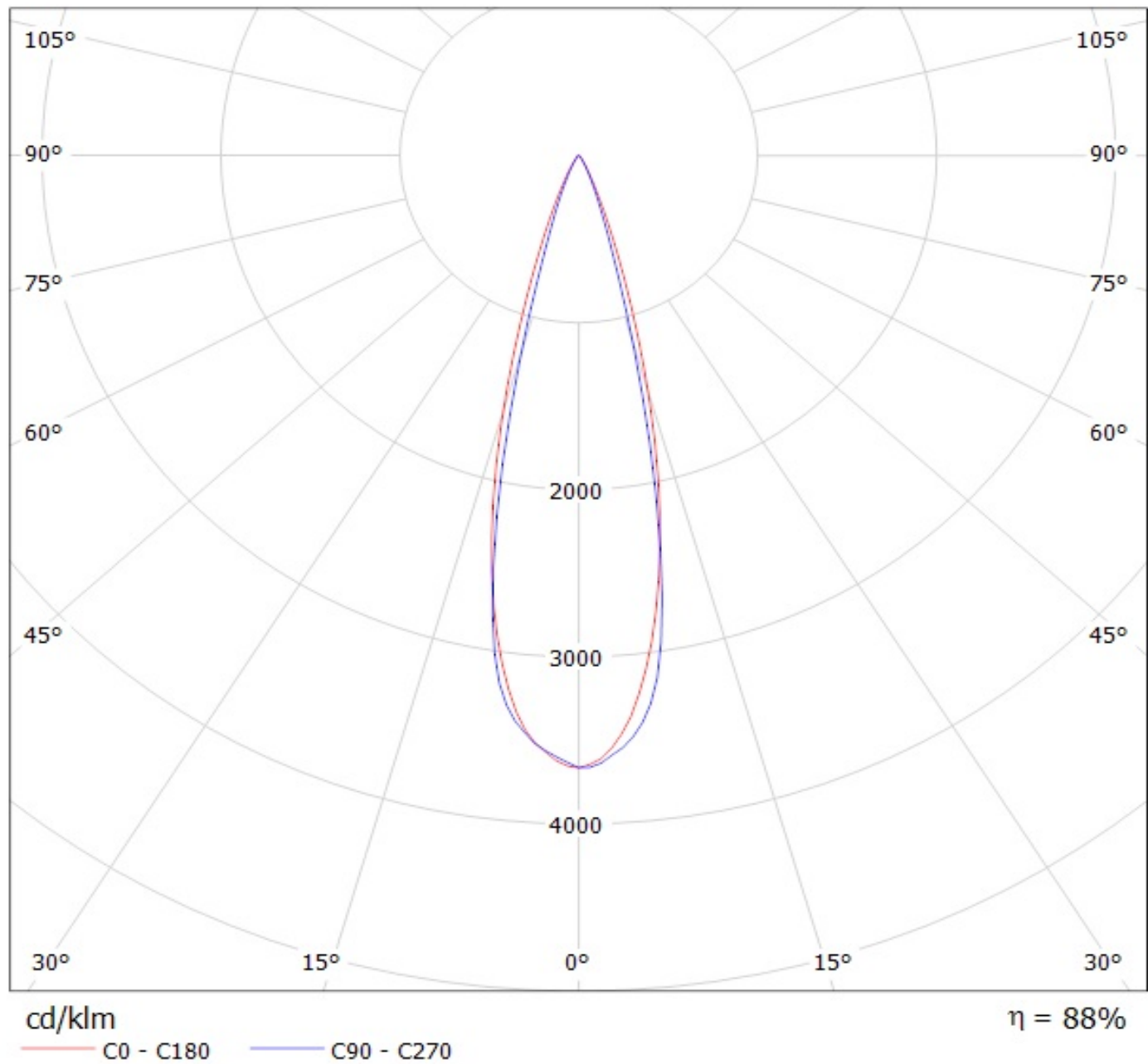
Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-A) Efficiency=88%
Lamps: 1 x Luxeon A 64lm@250mA CCT=2933K P=0.7W I=250mA



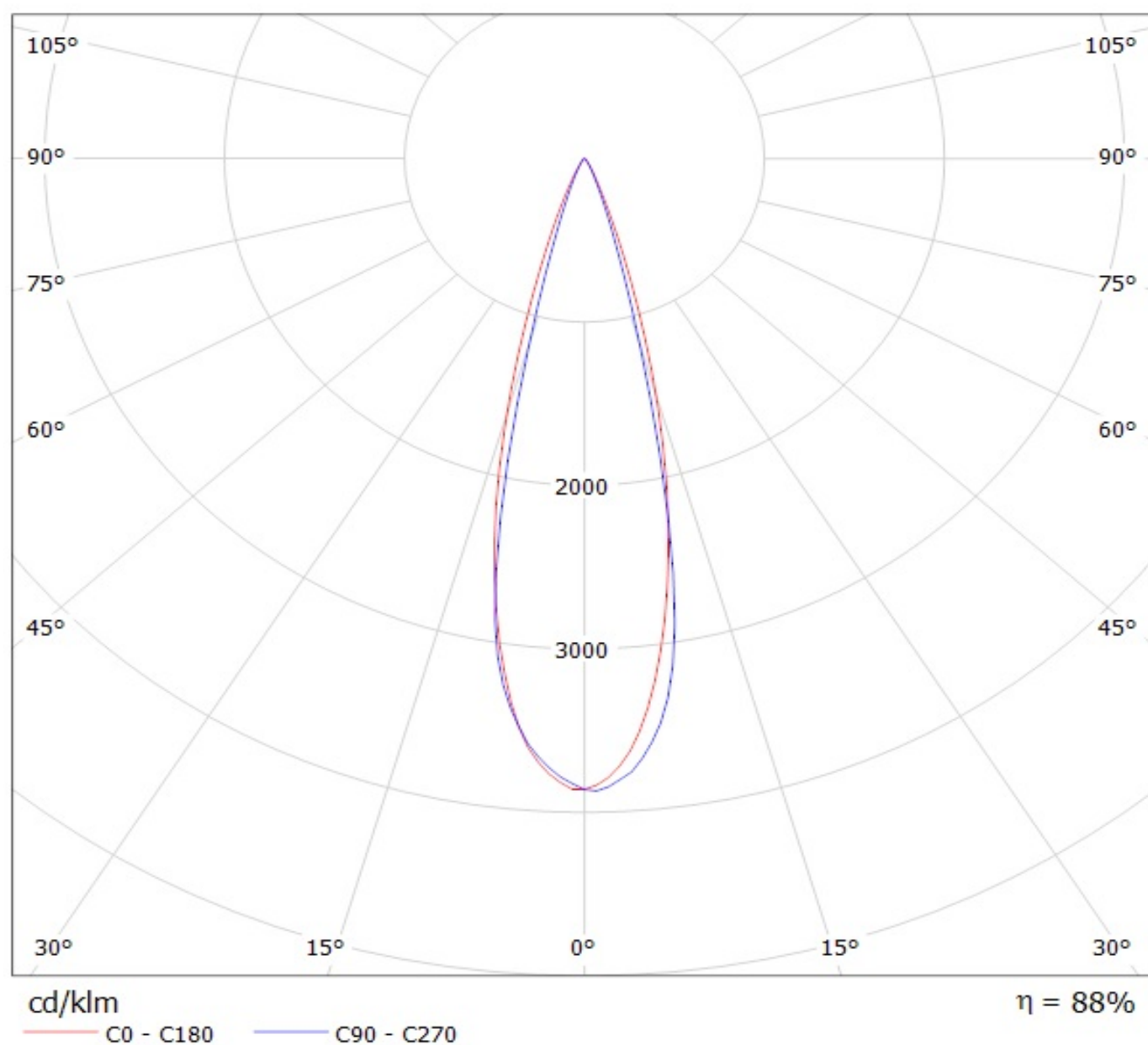
Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-R) Efficiency=87%
Lamps: 1 x Luxeon R 85lm@250mA CCT=4328K P=0.7W I=250mA



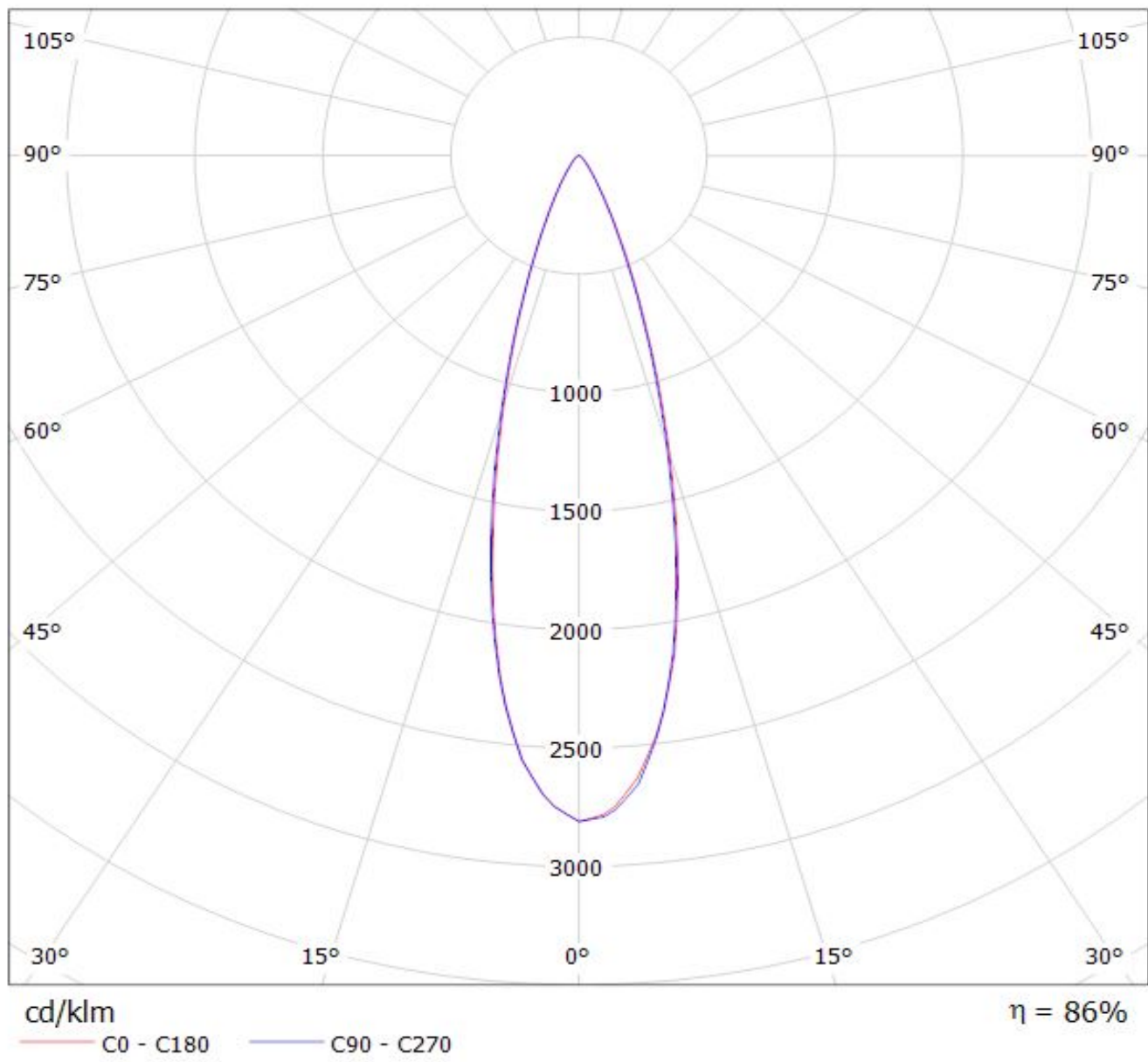
Luminaire: LEDiL Oy CA12536_HEIDI-M_(Luxeon_Rebel)
Lamps: 1 x Luxeon_Rebel_(LXM8-PW30)_61.9761lm@250mA_P=0.729_I=250mA



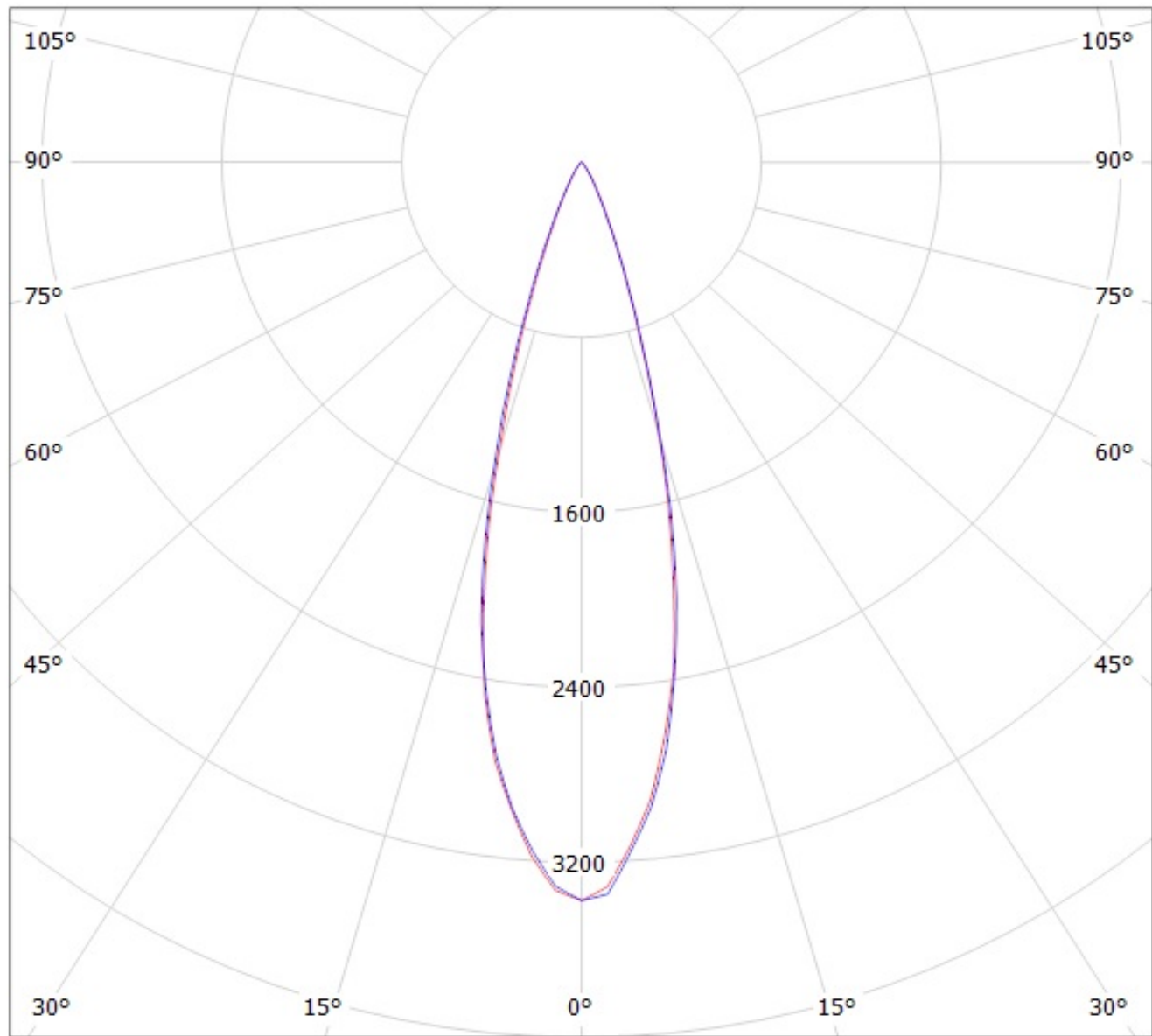
Luminaire: LEDiL Oy CA12536_HEIDI-M_(Oslon_SSL_150)
Lamps: 1 x Osram_Oslon_SSL_150_(LCW_CRUP.EC-KTLP-607Q-1)
_77.1485lm@250mA_P=0.744_I=250mA



Luminaire: LEDiL Oy CA12536_HEIDI-M_(XP-L) Eff.86.0%
Lamps: 1 x Cree_XP-L_127.813lm@250mA_P=0.73723W_I=249.9mA



Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-Rebel-ES) Efficiency=88%
Lamps: 1 x Luxeon Rebel ES 92lm@250mA CCT=4094K P=0.7W I=250mA



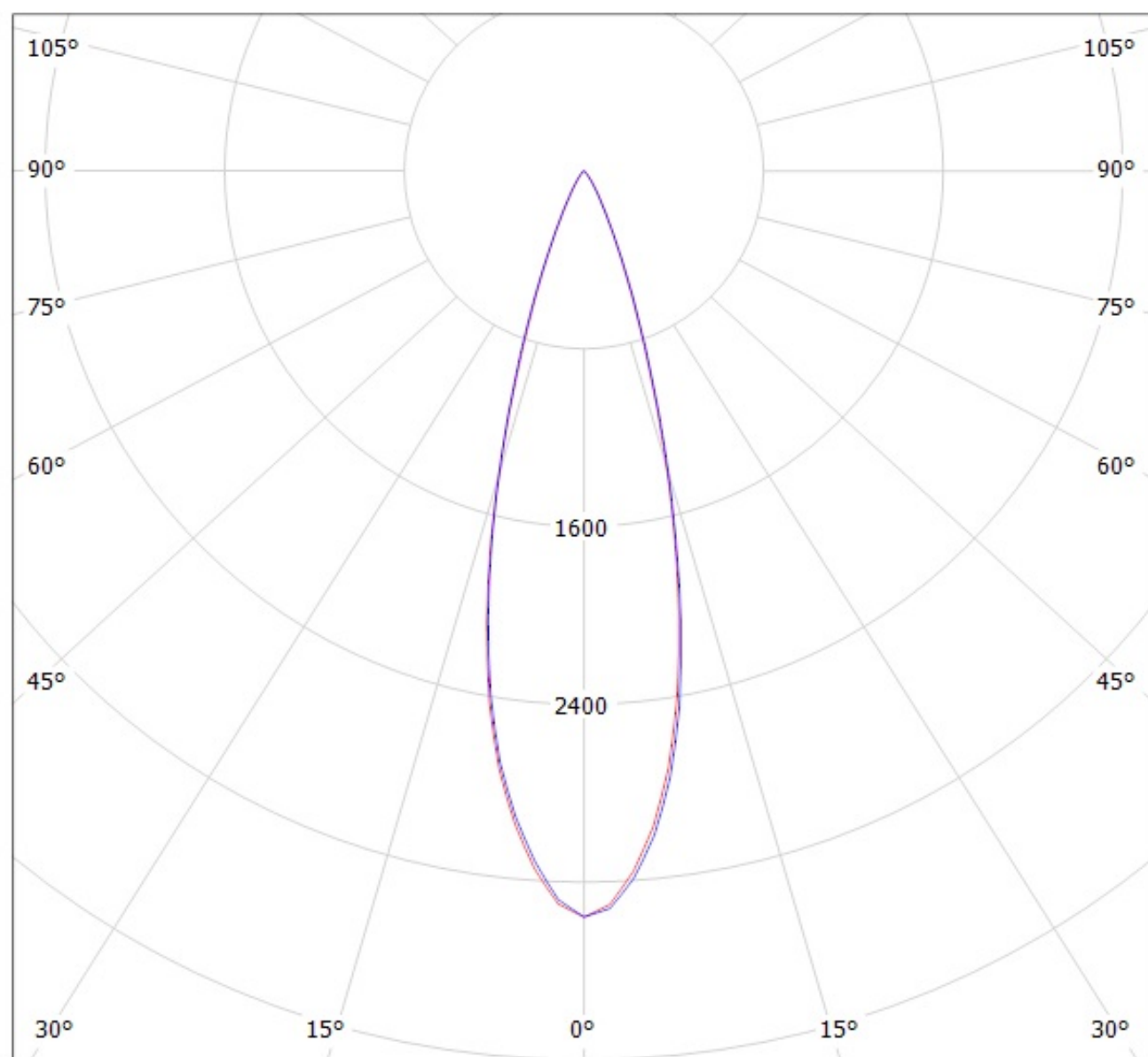
cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-A) Efficiency=88%

Lamps: 1 x Luxeon A 64lm@250mA CCT=2933K P=0.7W I=250mA

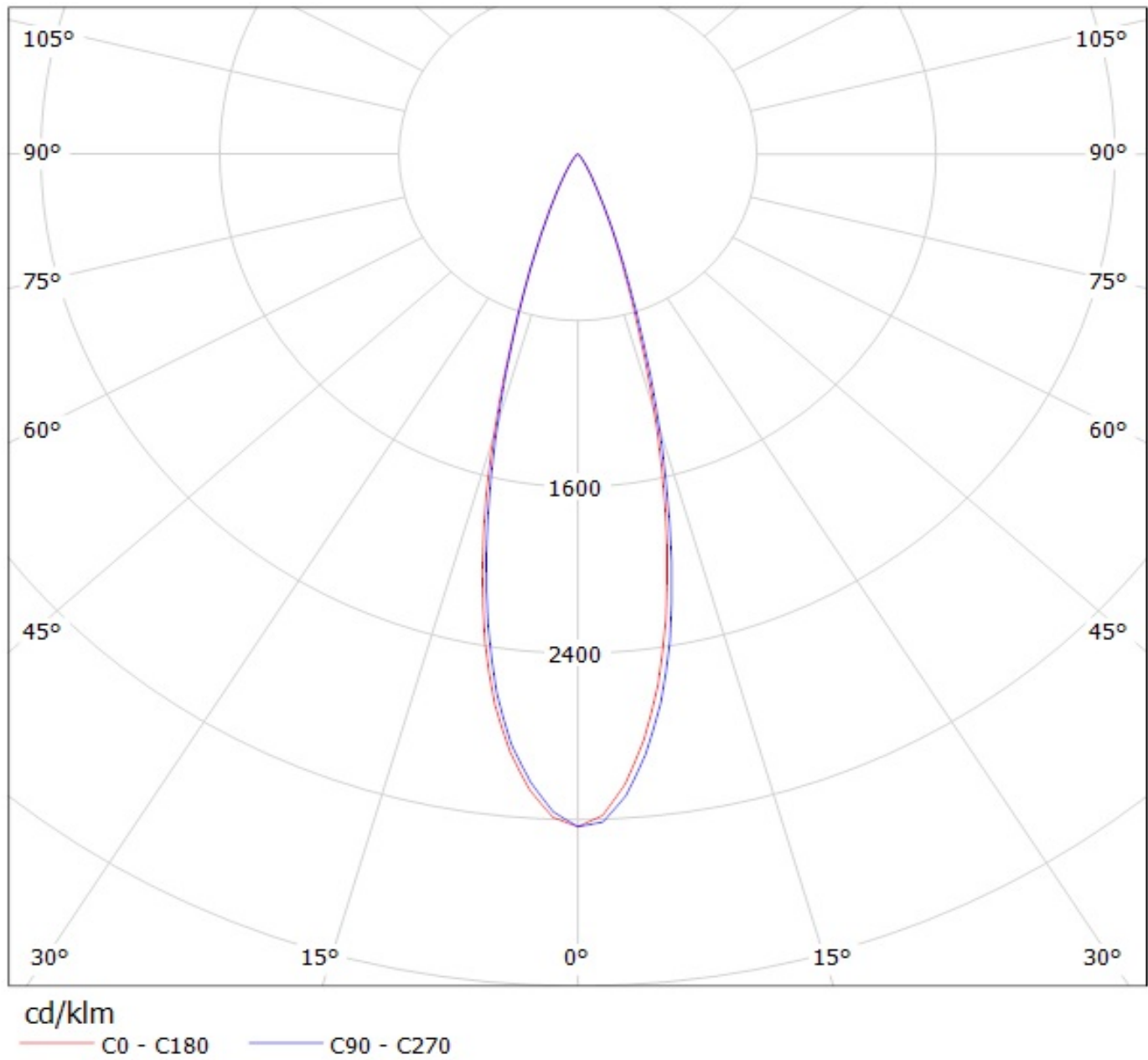


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA12536_HEIDI-M_(Luxeon-R) Efficiency=87%
Lamps: 1 x Luxeon R 85lm@250mA CCT=4328K P=0.7W I=250mA



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.