

## DETAILS

Ordering Number	C12049_STRADA-FT
Family	Strada-Forward
Type	Lens
Color	clear
Diameter	15,4 x 19,6 mm
Height	8.2 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, pin, glue
Status	ready
ROHS Compliant	Yes
Date Updated	14/05/2014



## OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm
LUXEON A	Asymmetric degrees		87 %	-
XB-D	Asymmetric degrees		87 %	(simulated) 0.000
XP-E	Asymmetric degrees		92 %	(simulated) 0.000
XP-G	Asymmetric degrees		88 %	(simulated) 0.000
LUXEON Rebel	Asymmetric degrees		92 %	(simulated) 0.000

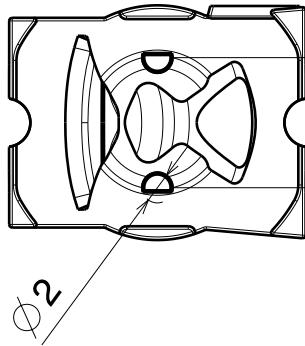
D

C

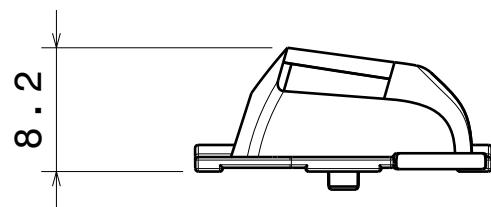
B

A

4

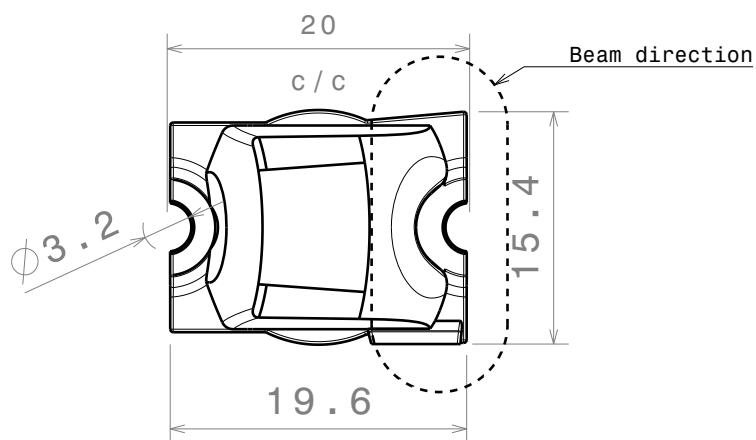
8.6  
c/c

3



2

MATERIALS  
Lens: PMMA



1

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Ledil Oy  
Salorankatu 10  
24240 SALO  
Finland

## DRAWING TITLE

Datasheet Strada-FT lens

DRAWN BY ah	DATE 6.7.2012	SIZE A4	DRAWING NUMBER	REV 2
CHECKED BY ah	DATE 6.7.2012			
DESIGNED BY hh	DATE 15.3.2011	SCALE 2:1	WEIGHT(g)	SHEET 1/1

D

A

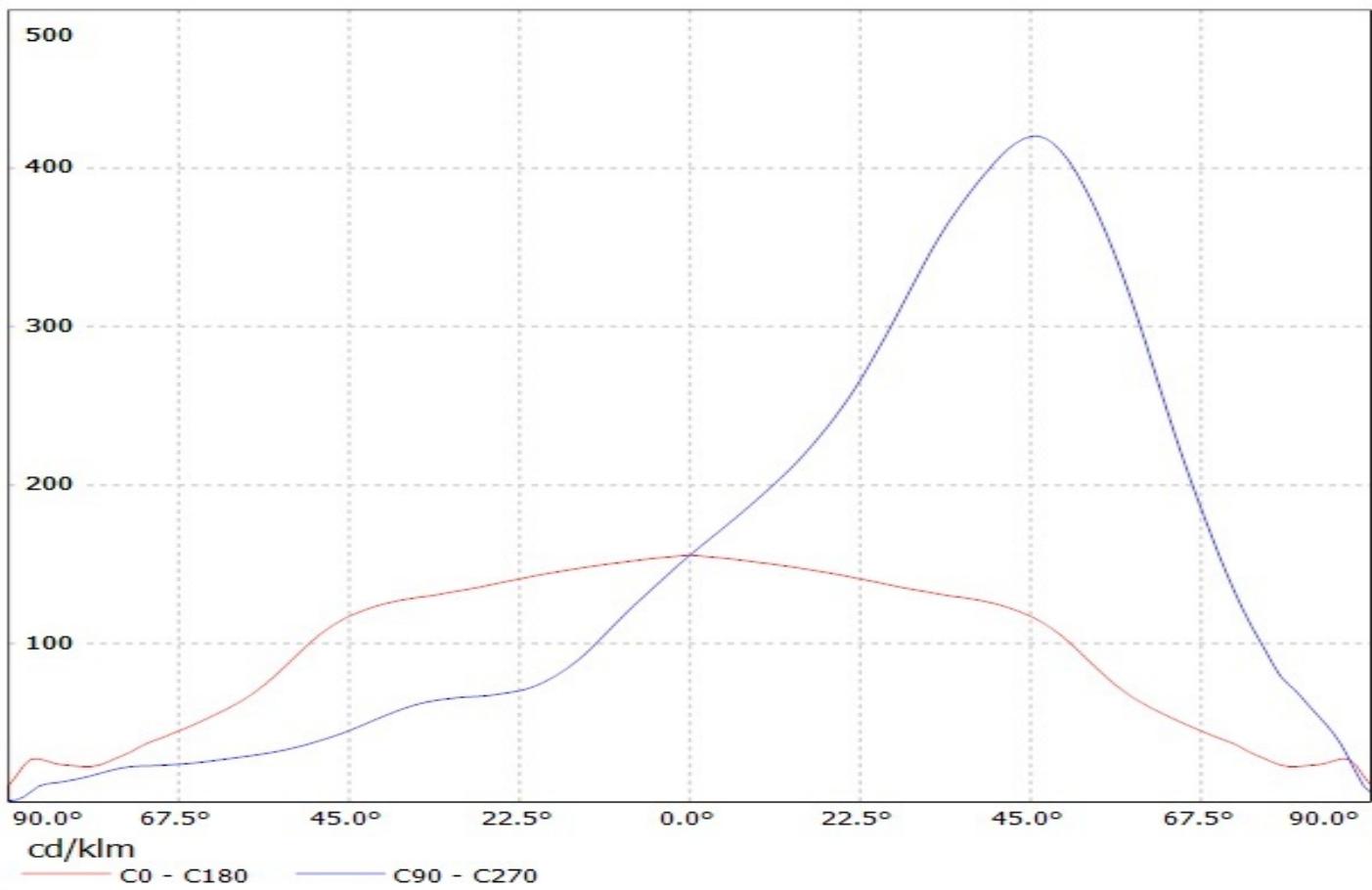
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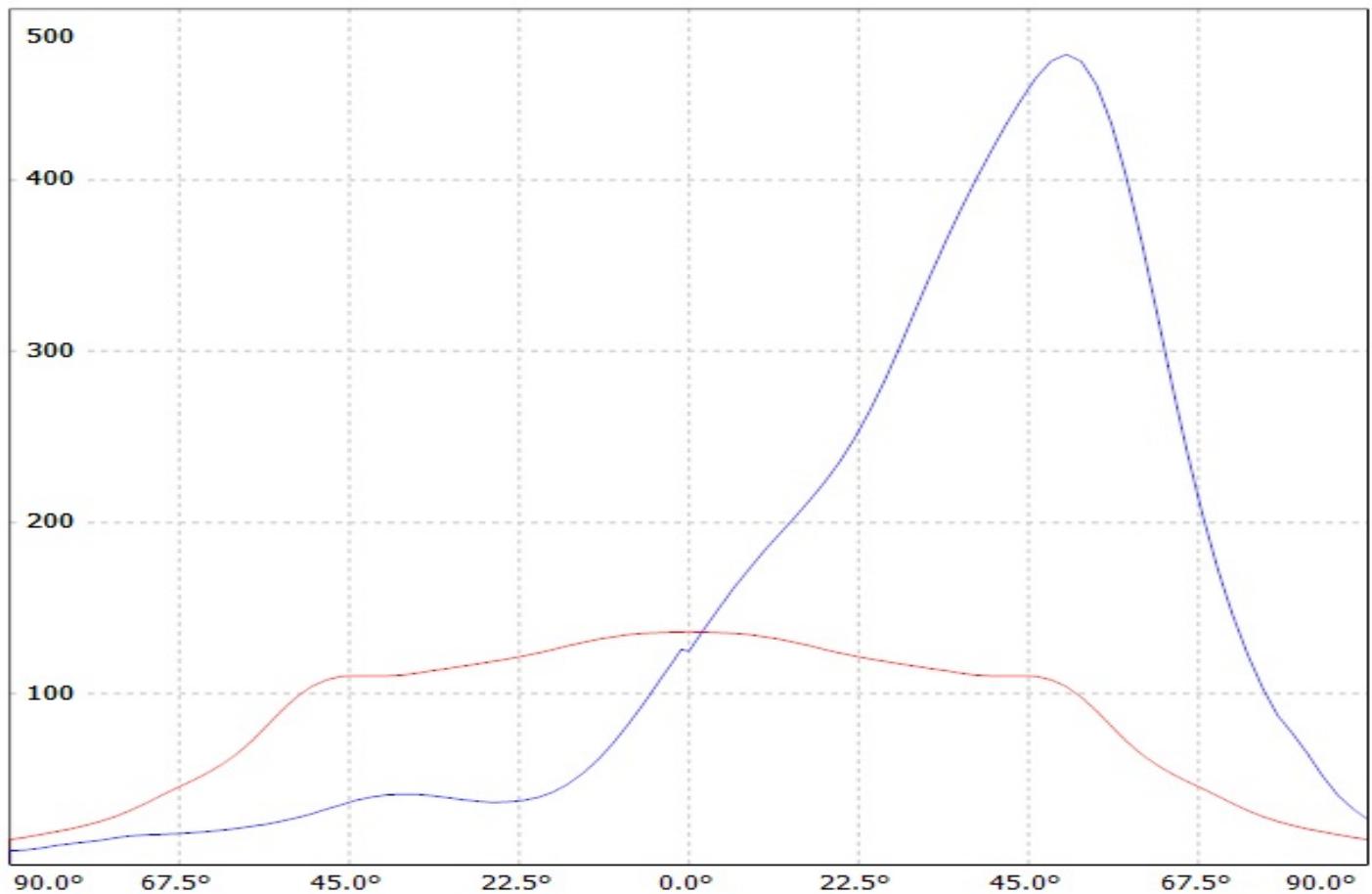
2

1

Luminaire: Ledil Oy Strada-FT-XP-D LOR=87%  
Lamps: 1 x Cree XP-D 250mA 85lm

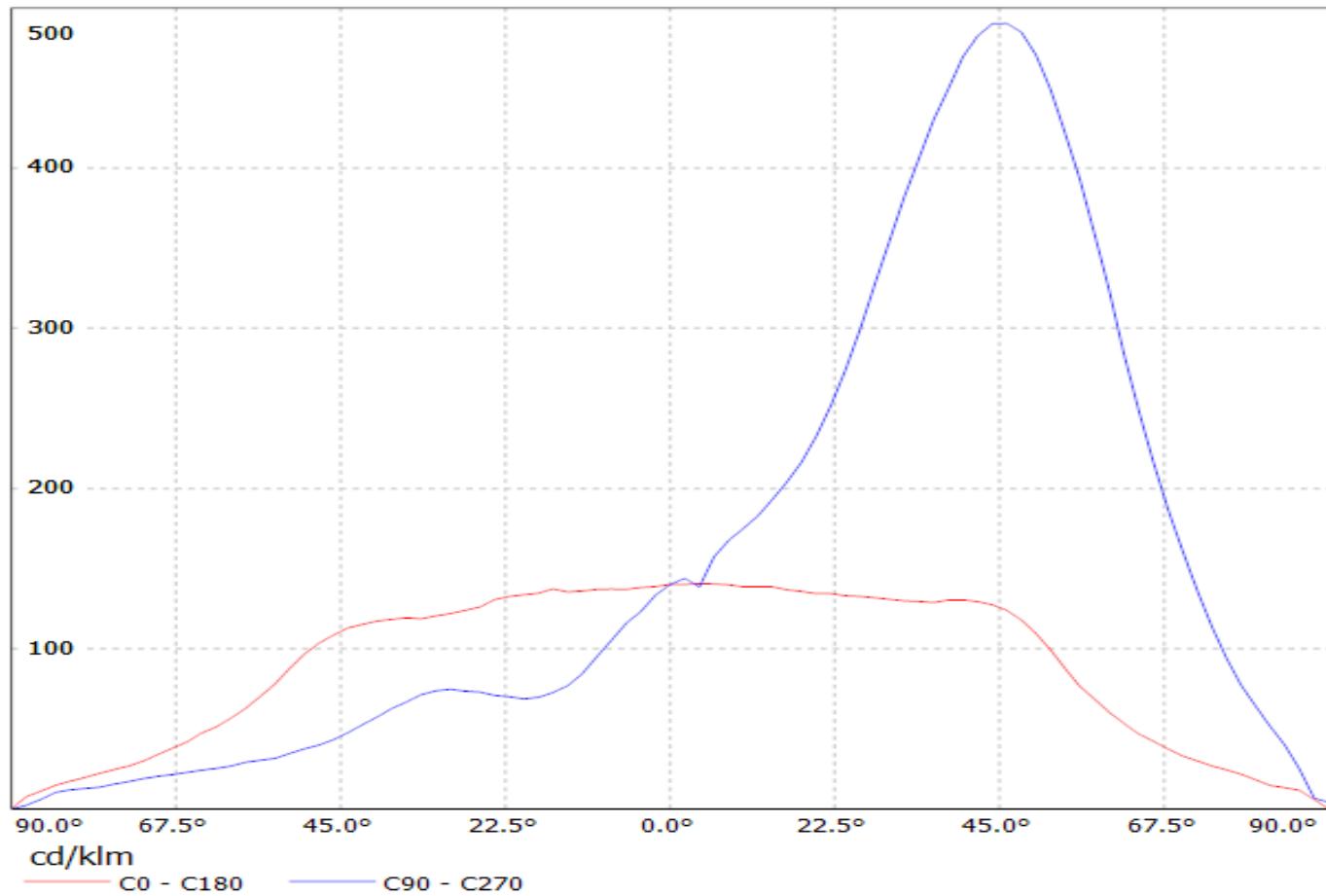


Luminaire: Ledil Oy C12049\_Strada-FT-XP C12049\_Strada-FT-XP  
Lamps: 1 x Cree XP-E

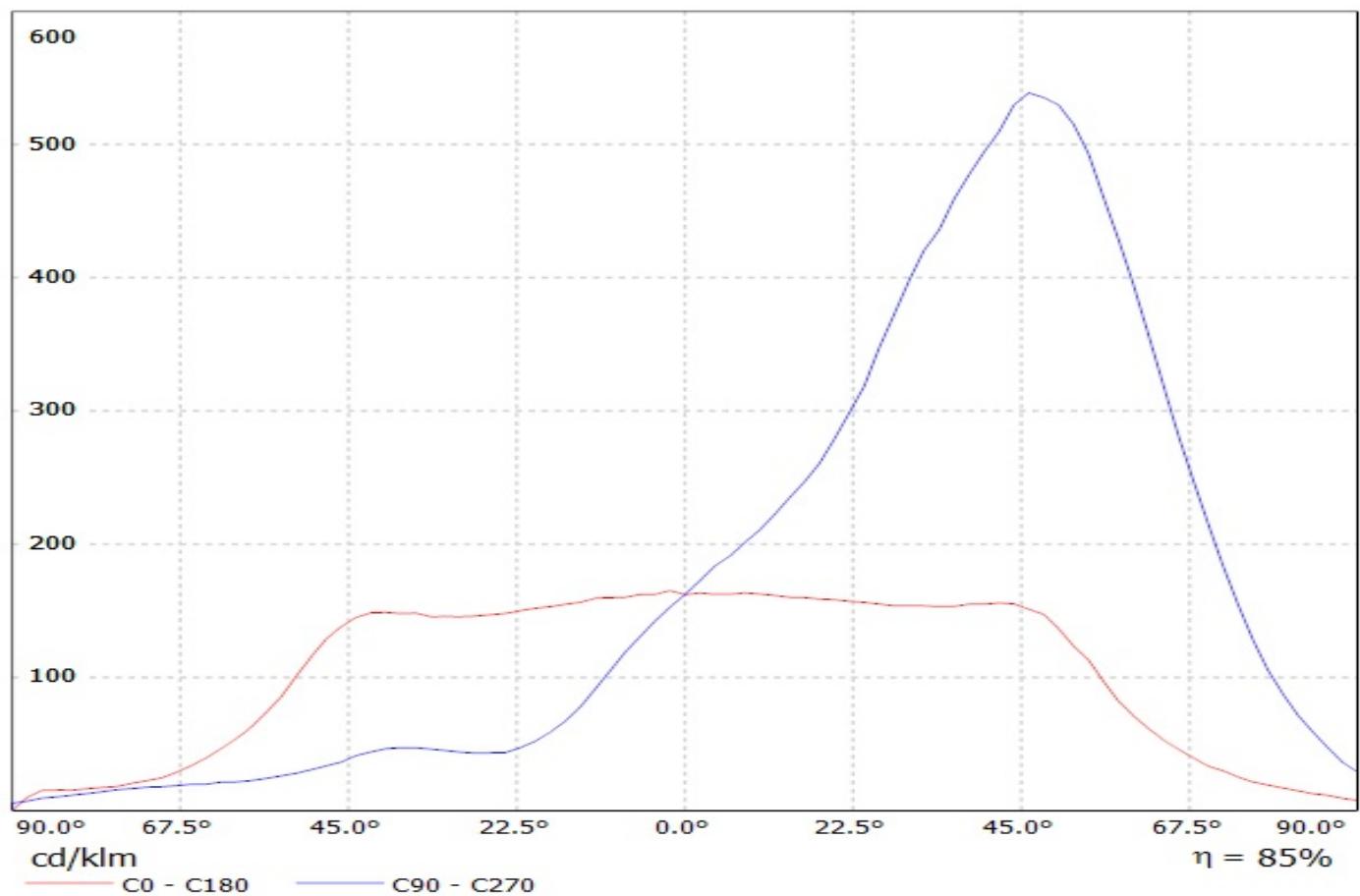


Luminaire: Ledil Oy C12049-Strada-FT-XP-G C12049-Strada-FT-XP-G

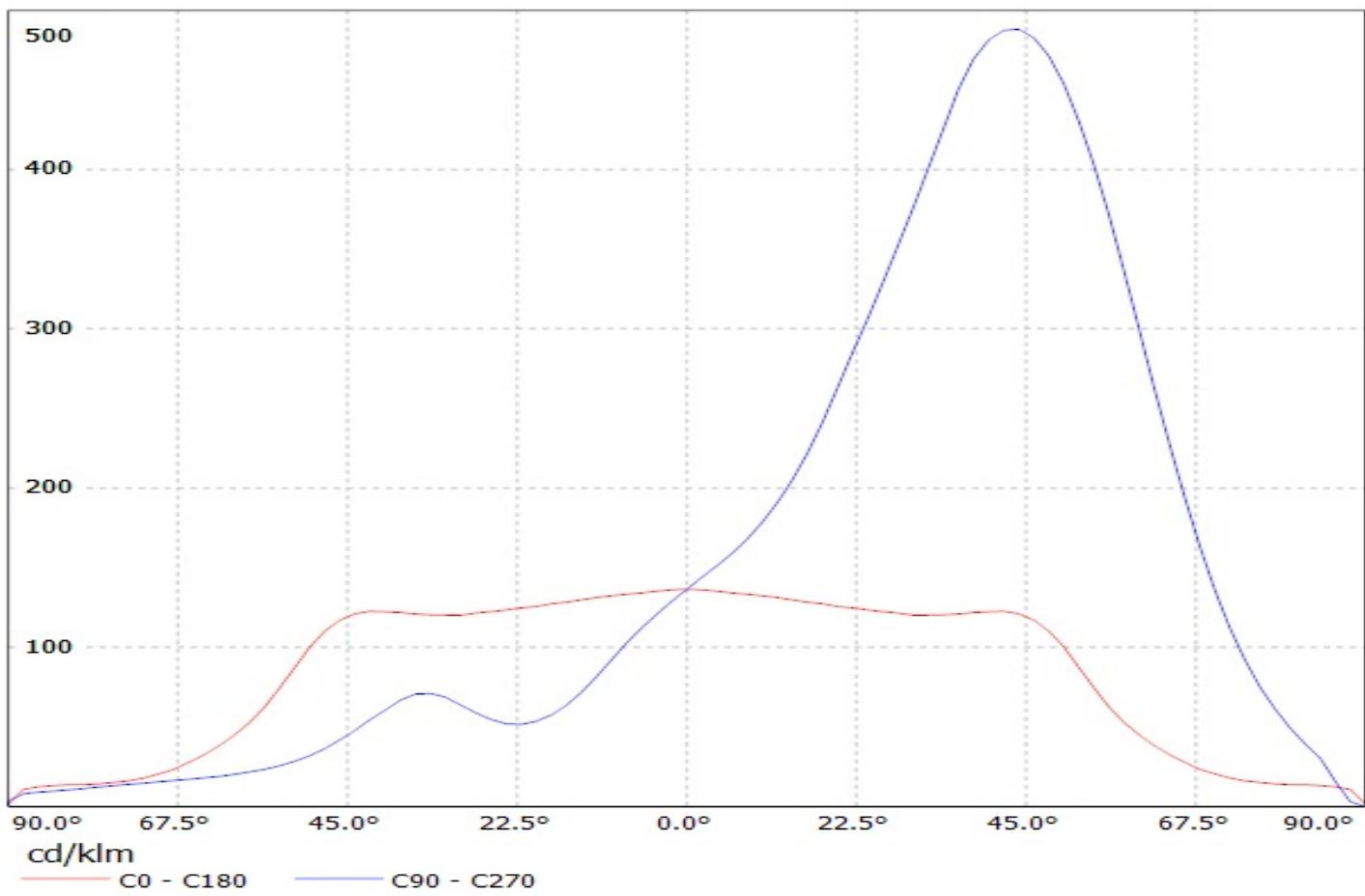
Lamps: 1 x Cree XP-G 250mA 89.6lm



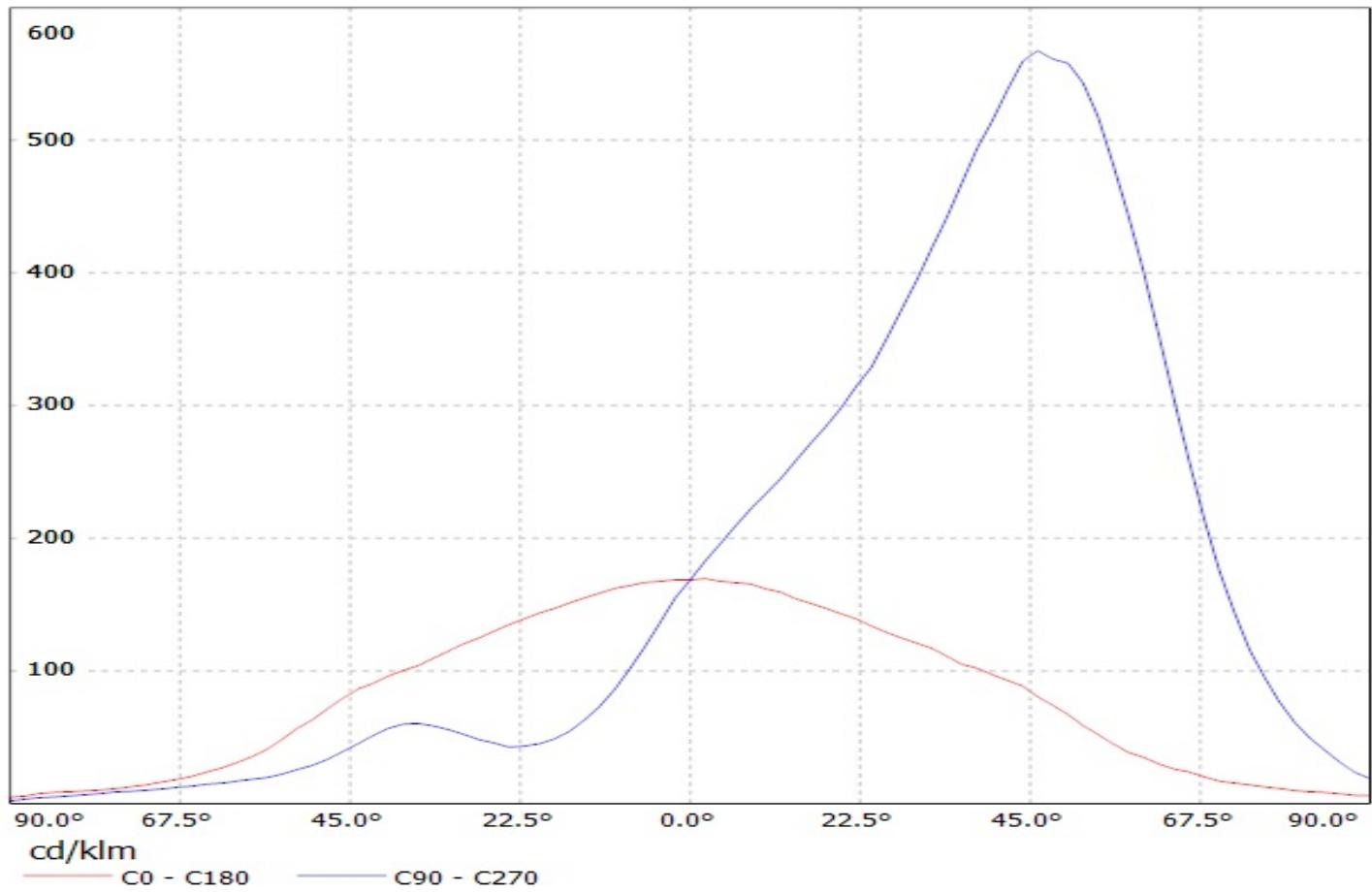
Luminaire: Ledil Oy C12049-Strada-FT-RE C12049-Strada-FT-RE  
Lamps: 1 x LAMP]Luxeon Rebel 250mA 87lm



Luminaire: Ledil Oy CA12050-Strada-FT-Tape-RE-ES  
Lamps: 1 x Luxeon Rebel ES 87lm 250mA

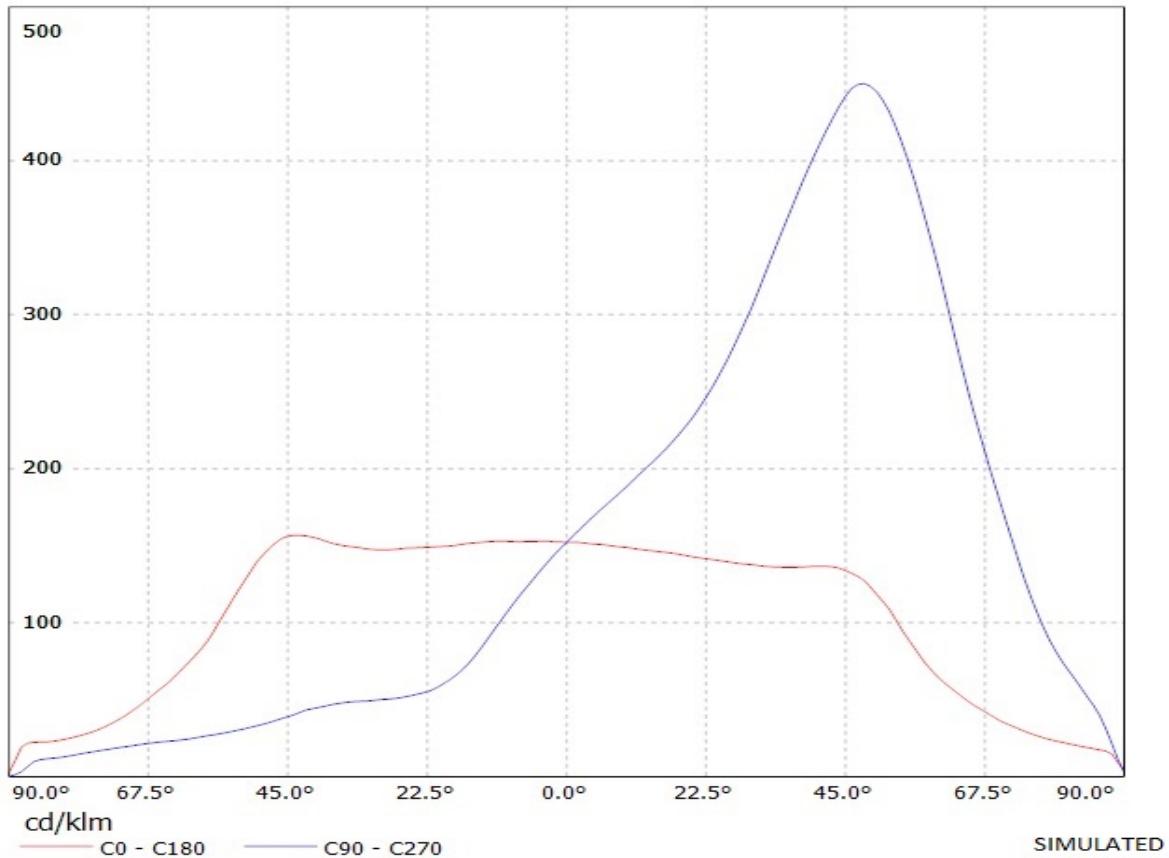


Luminaire: Ledil Oy C12049\_Strada-FT-OSL C12049\_Strada-FT-OSL  
Lamps: 1 x LED Module

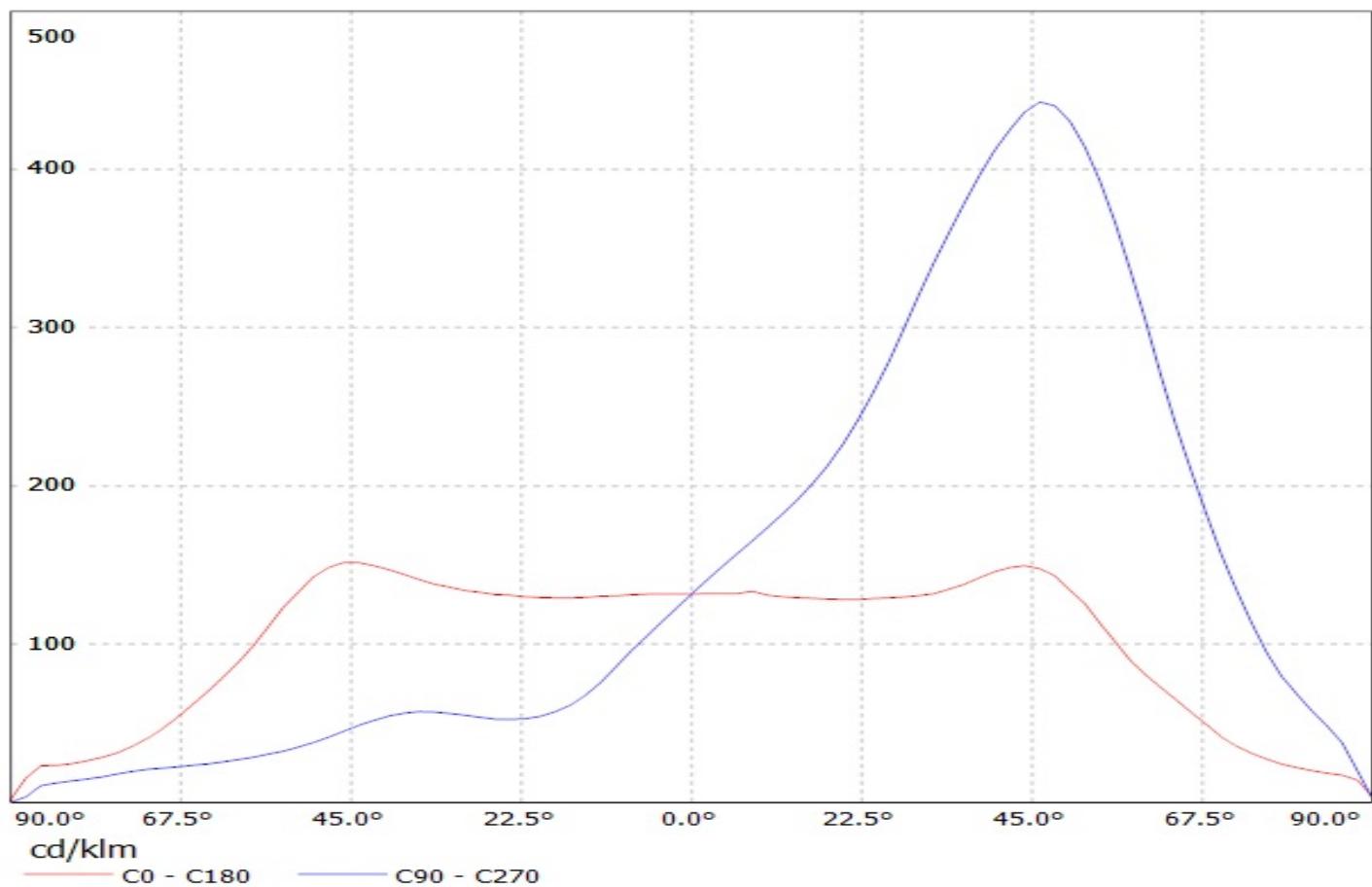


## Ledil Oy CA12050-Strada-FT-Tape-Z5 LOR=92% / LDC (Linear)

Luminaire: Ledil Oy CA12050-Strada-FT-Tape-Z5 LOR=92%  
Lamps: 1 x Seoul Z5 73lm @ 250mA

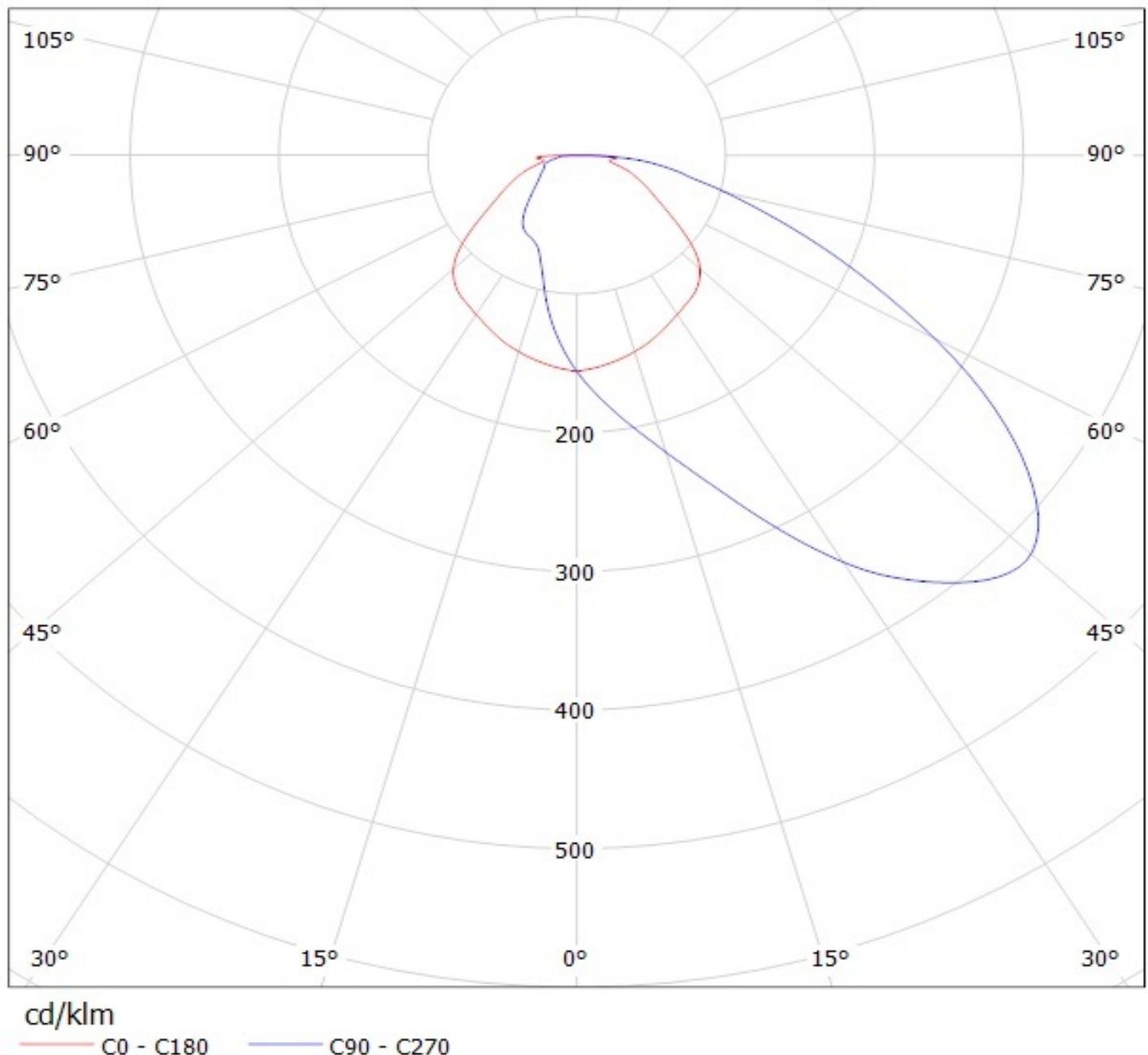


Luminaire: Ledil Oy CA12050\_STRADA-FT-OSL-150 LOR=92%  
Lamps: 1 x Osram OSL-150 250mA 109lm



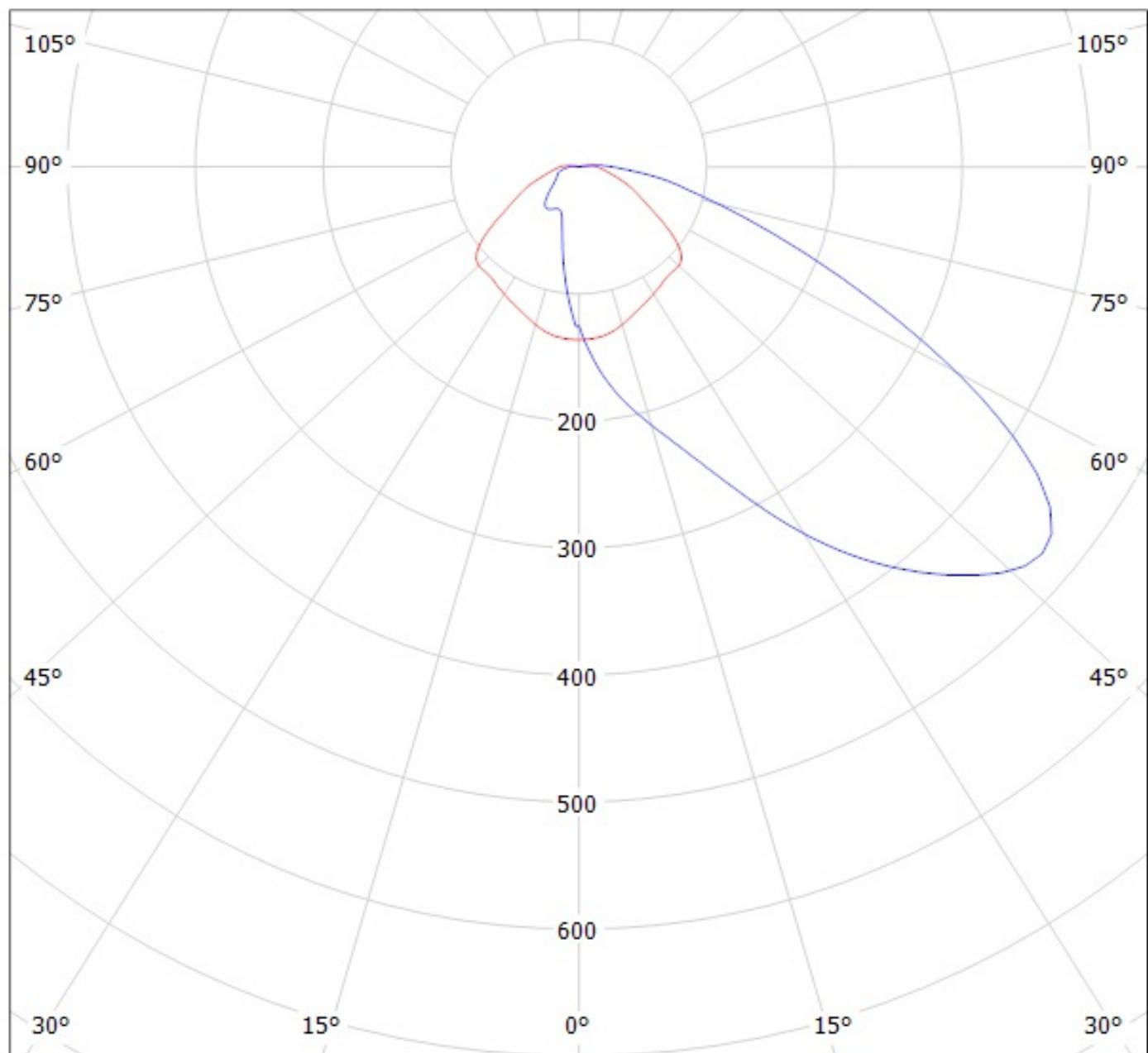
Luminaire: Ledil Oy Strada-FT-XP-D LOR=87%

Lamps: 1 x Cree XP-D 250mA 85lm

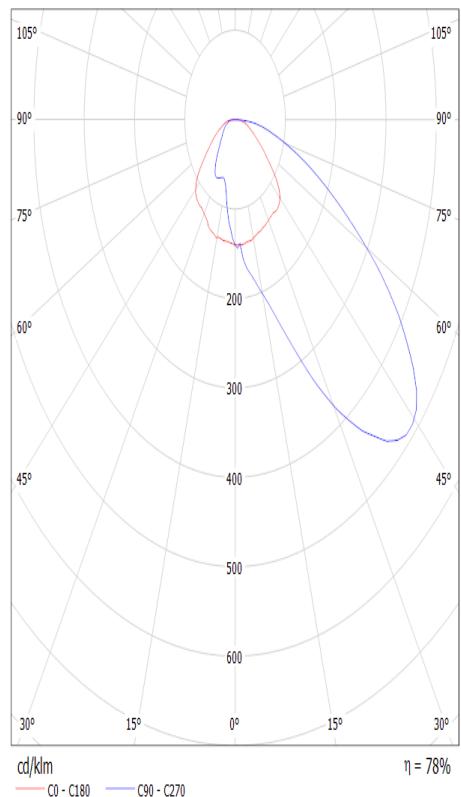


Luminaire: Ledil Oy C12049\_Strada-FT-XP C12049\_Strada-FT-XP

Lamps: 1 x Cree XP-E

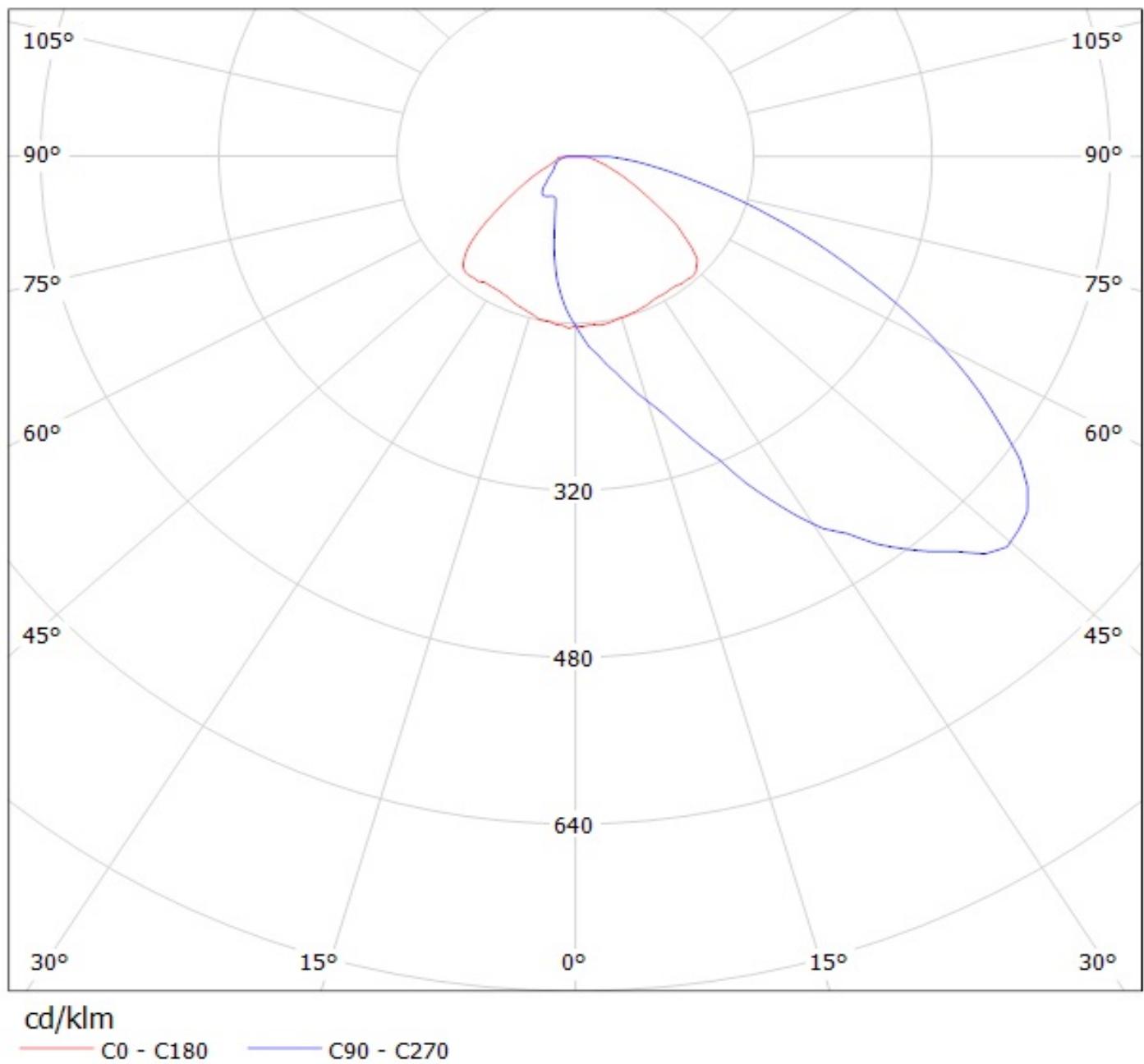


Luminaire: Ledil Oy C12049-Strada-FT-XP-G C12049-Strada-FT-XP-G  
Lamps: 1x Cree XP-G 250mA 89.6lm



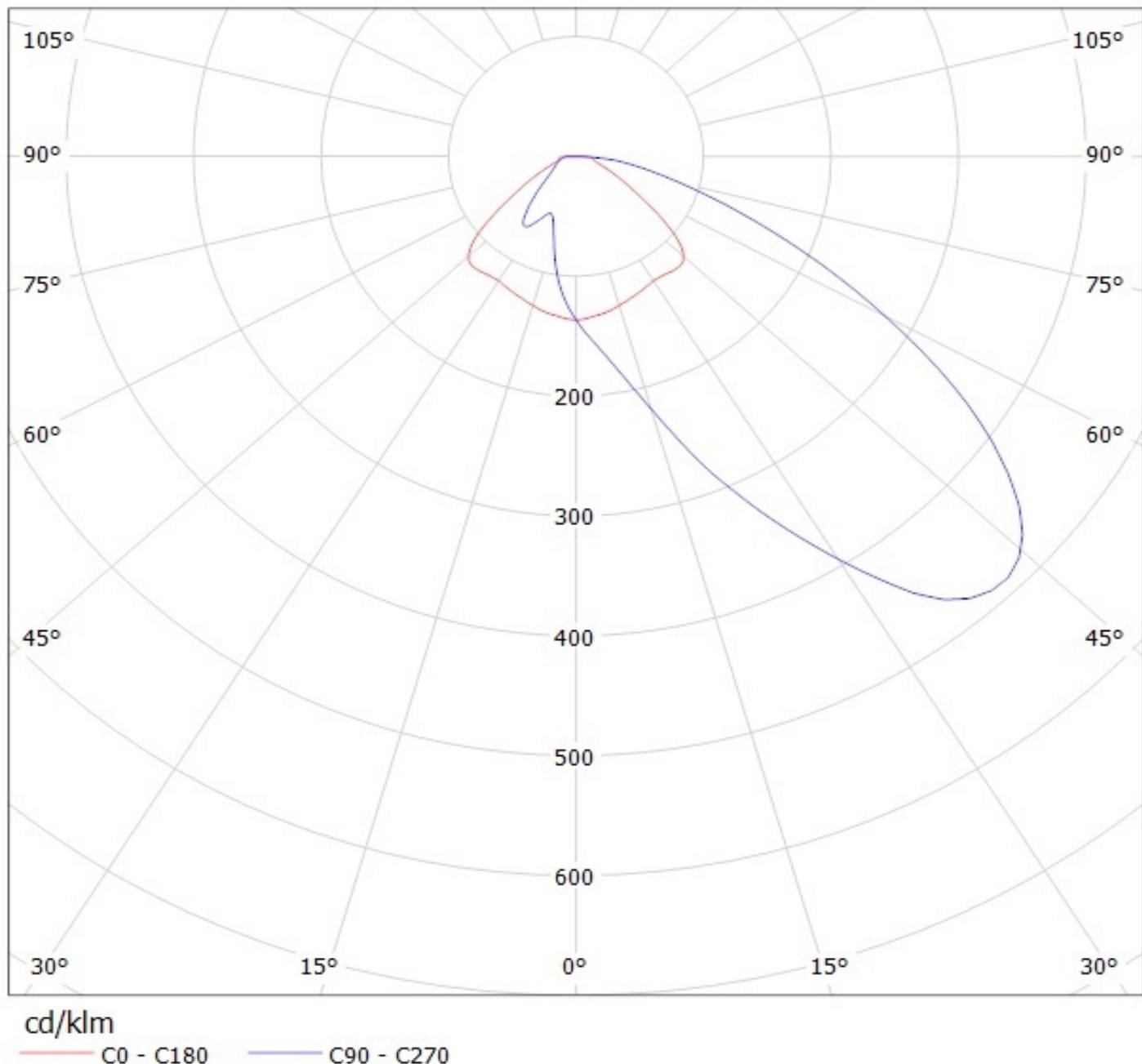
Luminaire: Ledil Oy C12049-Strada-FT-RE C12049-Strada-FT-RE

Lamps: 1 x LAMP]Luxeon Rebel 250mA 87lm



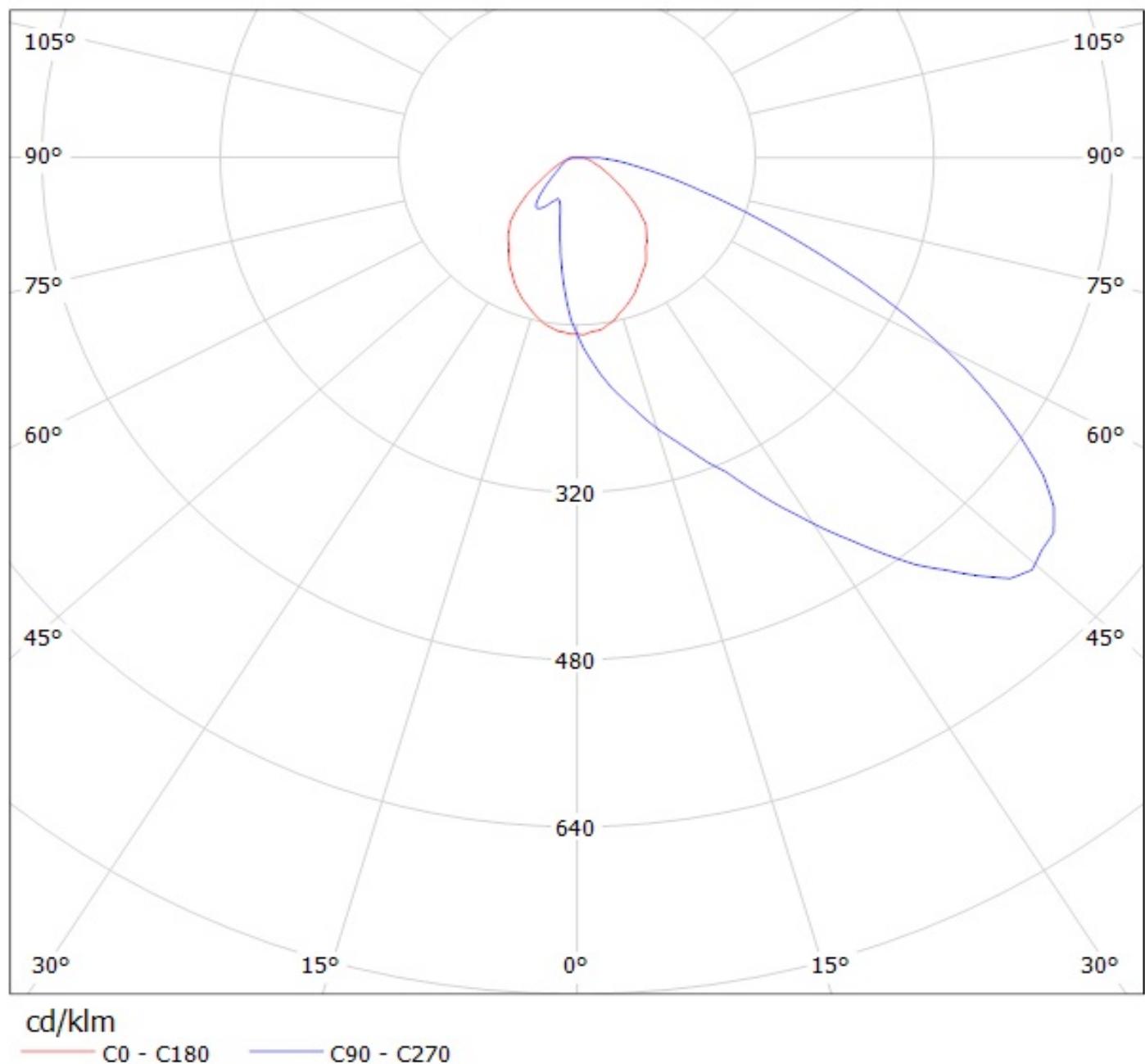
Luminaire: Ledil Oy CA12050-Strada-FT-Tape-RE-ES

Lamps: 1 x Luxeon Rebel ES 87lm 250mA



Luminaire: Ledil Oy C12049\_Strada-FT-OSL C12049\_Strada-FT-OSL

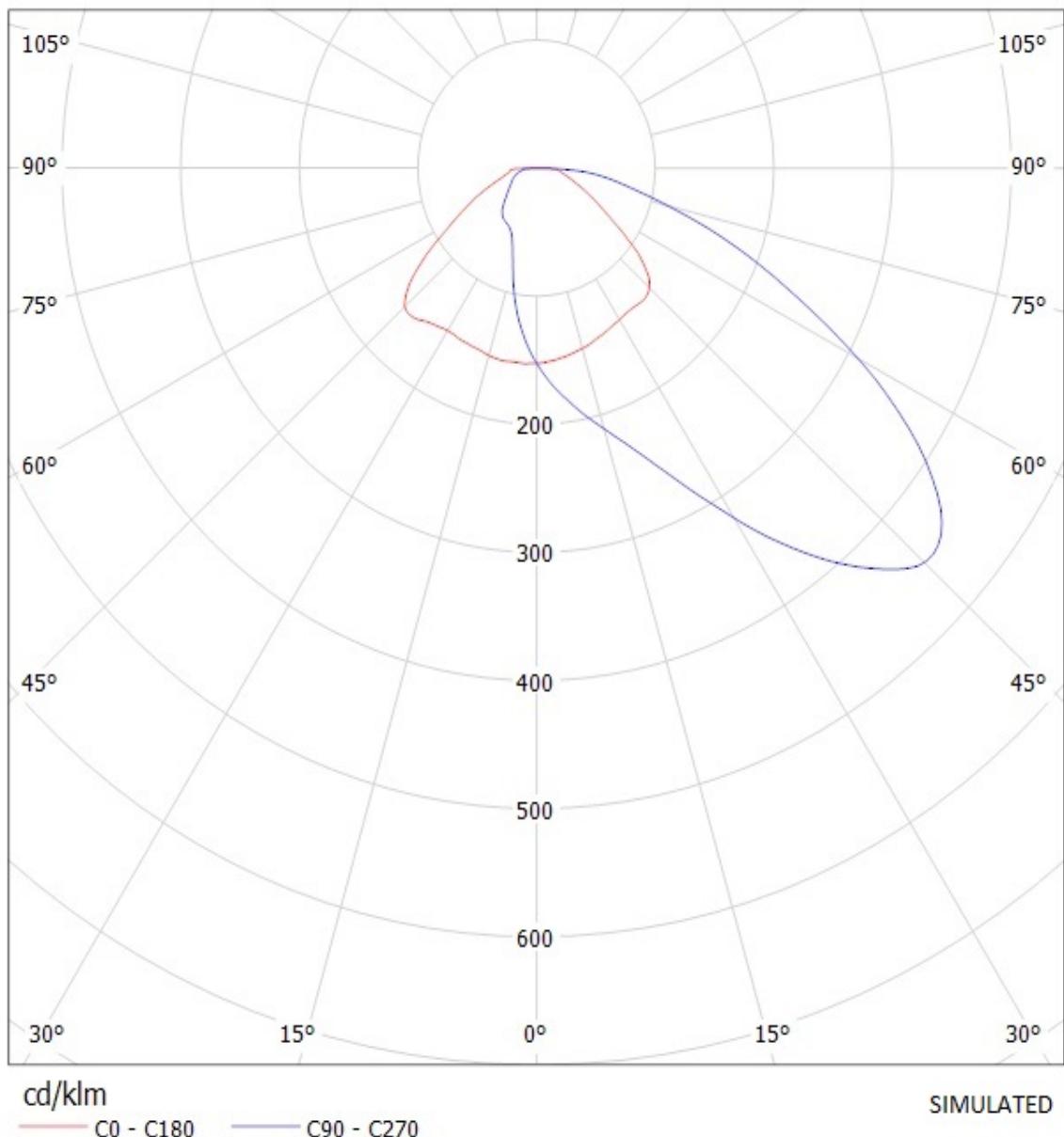
Lamps: 1 x LED Module



# Ledil Oy CA12050-Strada-FT-Tape-Z5 LOR=92% / LDC (Polar)

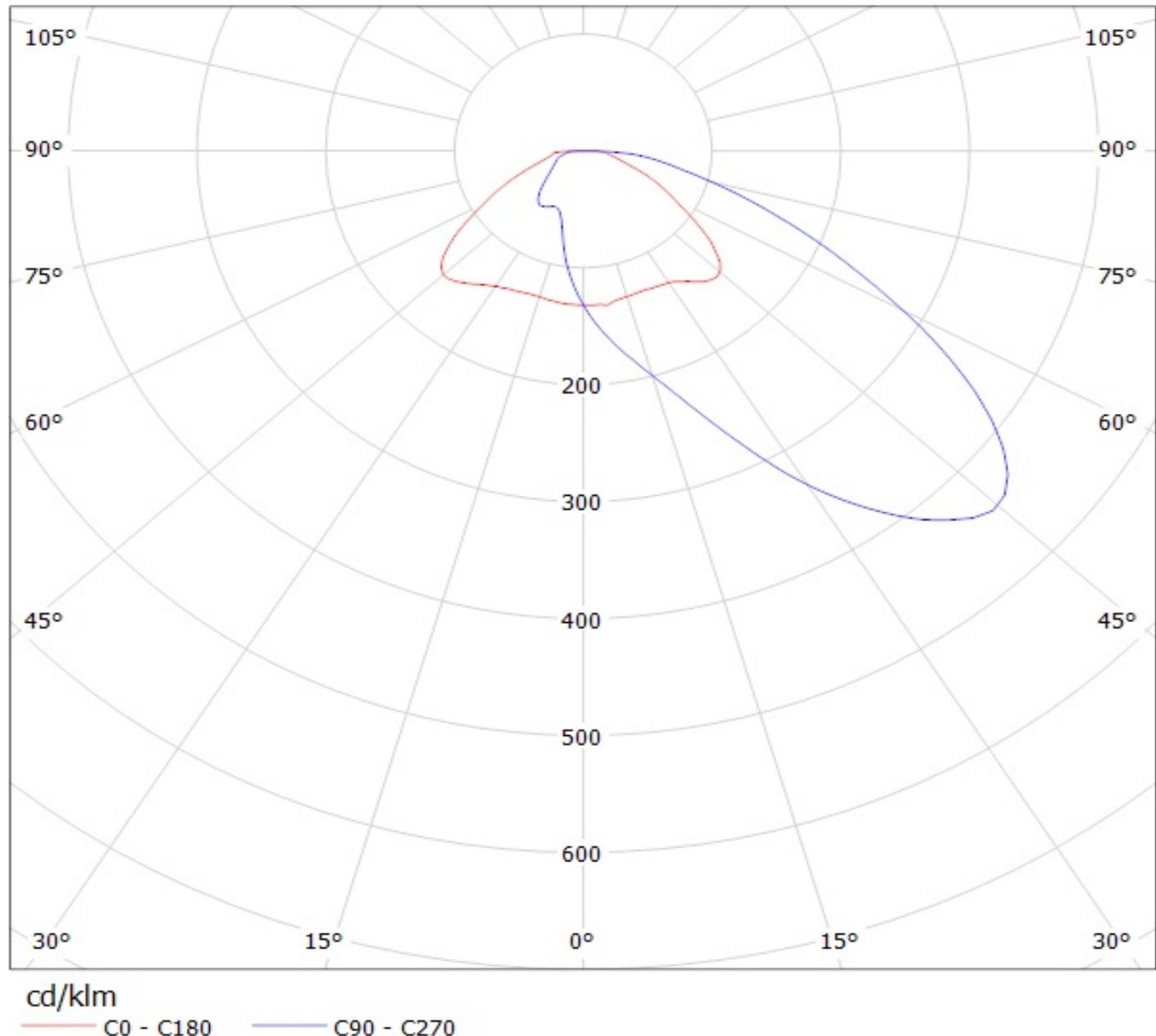
Luminaire: Ledil Oy CA12050-Strada-FT-Tape-Z5 LOR=92%

Lamps: 1 x Seoul Z5 73lm @ 250mA



Luminaire: Ledil Oy CA12050\_STRADA-FT-OSL-150 LOR=92%

Lamps: 1 x Osram OSL-150 250mA 109lm



**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.**