

DETAILS

Product Number	C11612_ANNA-50-5-S
Family	Anna
Type	Lens array
Color	clear
Diameter	50 mm
Height	10,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	glue, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	7/11/2016

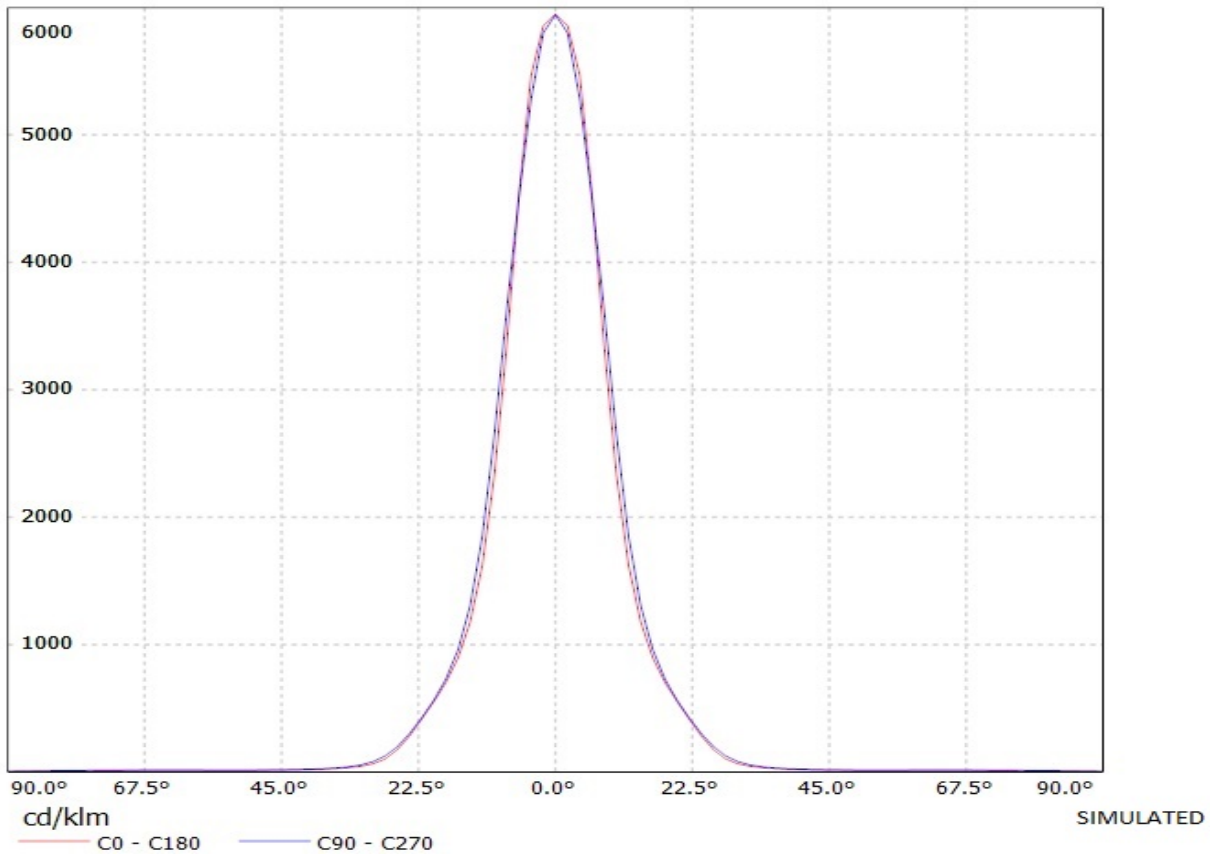


OPTICAL PROPERTIES

LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
XP-G	18 deg	Spot	93 %	5.940	-
XP-E	12 deg	Spot	93 %	12.700	-
LUXEON Rebel	13 deg	Spot	92 %	9.300	-
LUXEON Rebel ES	18 deg	Spot	93 %	6.100	-
LUXEON A	19 deg	Spot	87 %	5.710	-
NCSxx19A	16 deg	Spot	91 %	6.700	-
NVSxx19A	19 deg	Spot	91 %	4.900	-
Oslon SSL 80	11 deg	Spot	90 %	11.700	-
Oslon SSL 150	12 deg	Spot	90 %	13.700	-

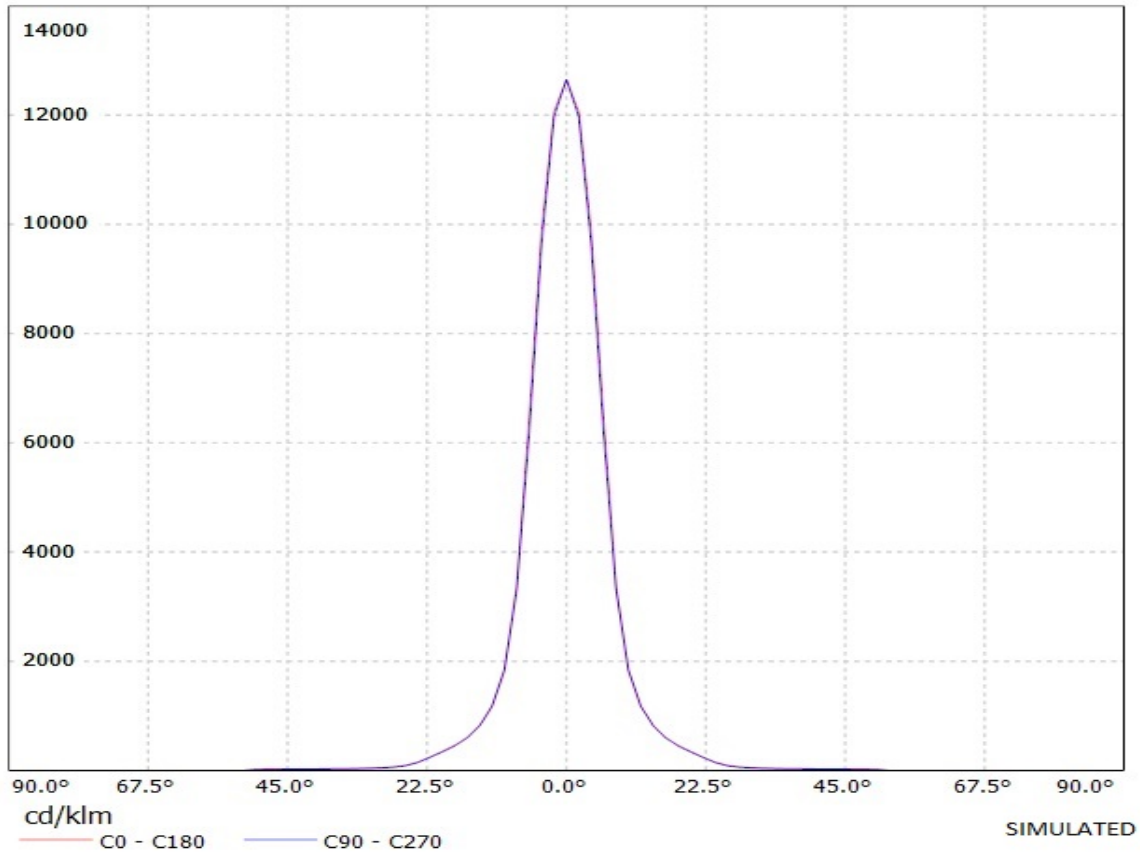
Ledil Oy C11612_Anna-50-5-S-XP-G C11612_Anna-50-5-S-XP-G / LDC (Linear)

Luminaire: Ledil Oy C11612_Anna-50-5-S-XP-G C11612_Anna-50-5-S-XP-G
Lamps: 1 x Cree XP-G (White)



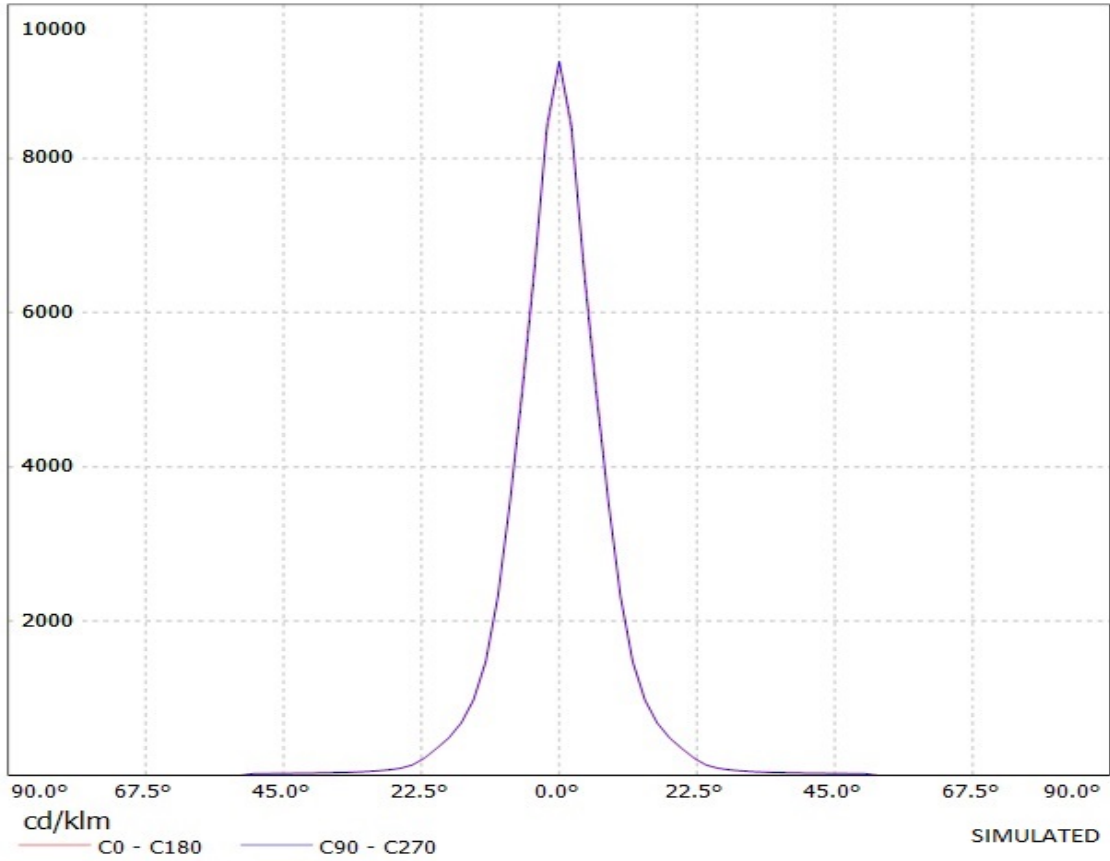
Ledil Oy C11612-Anna-50-5-S-XP C11612-Anna-50-5-S-XP / LDC (Linear)

Luminaire: Ledil Oy C11612-Anna-50-5-S-XP C11612-Anna-50-5-S-XP
Lamps: 1 x Cree XP-E (white) 369lm



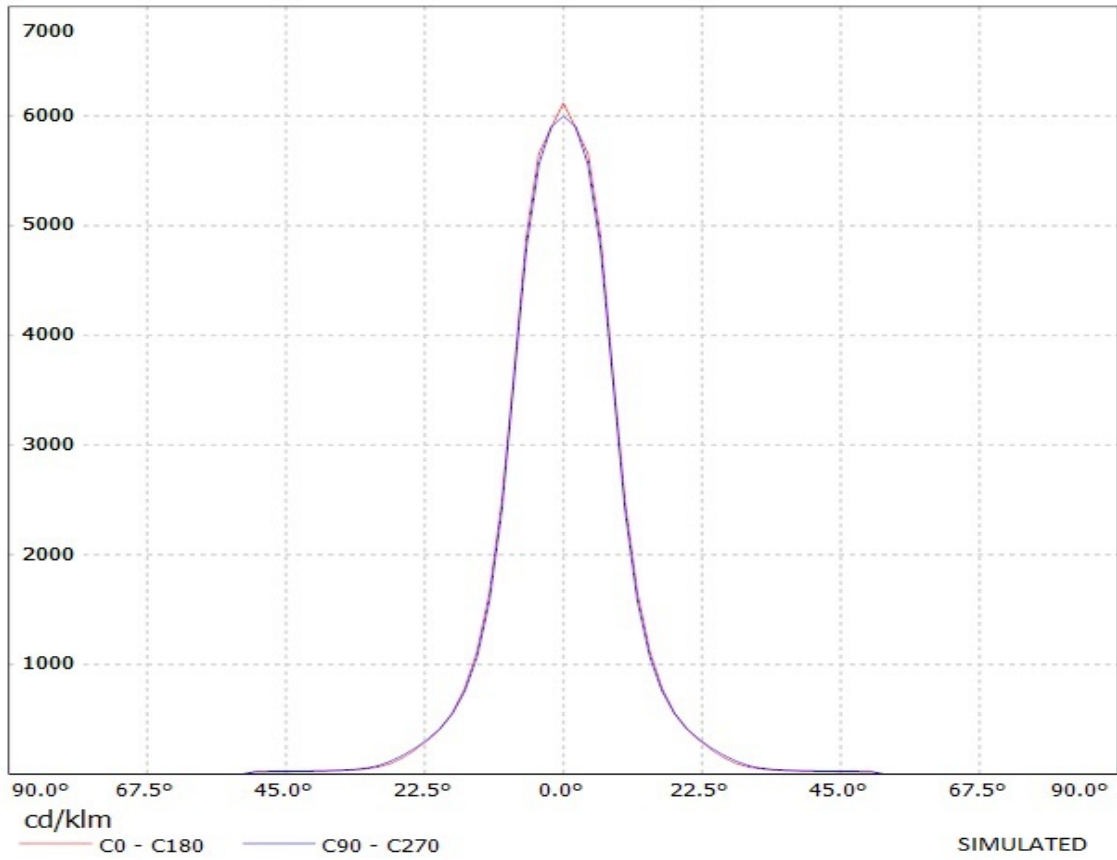
Ledil Oy C11612-Anna-50-5-S-RE C11612-Anna-50-5-S-RE / LDC (Linear)

Luminaire: Ledil Oy C11612-Anna-50-5-S-RE C11612-Anna-50-5-S-RE
Lamps: 1 x Luxeon Rebel (white) 404



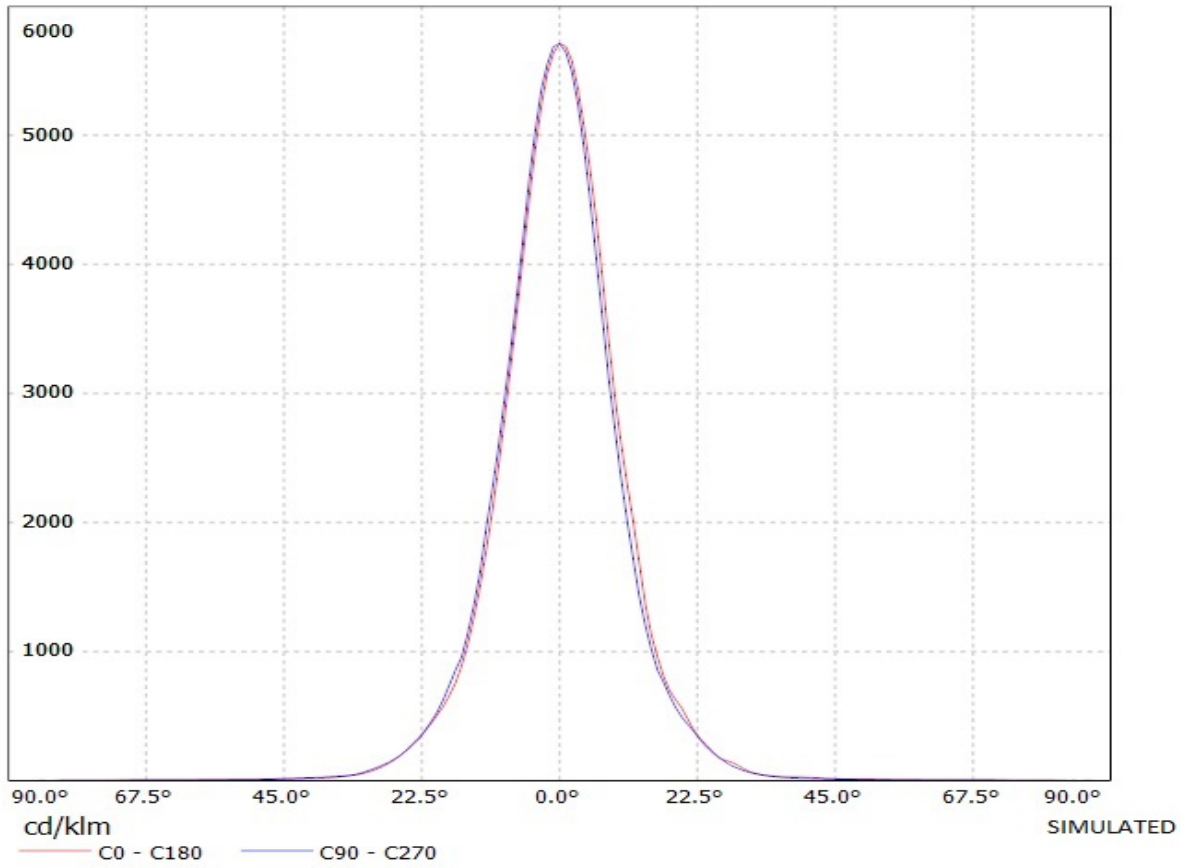
Ledil Oy C11612-Anna-50-5-S-RE-ES C11612-Anna-50-5-S-RE-ES / LDC (Linear)

Luminaire: Ledil Oy C11612-Anna-50-5-S-RE-ES C11612-Anna-50-5-S-RE-ES
Lamps: 1 x Luxeon Rebel ES (white)



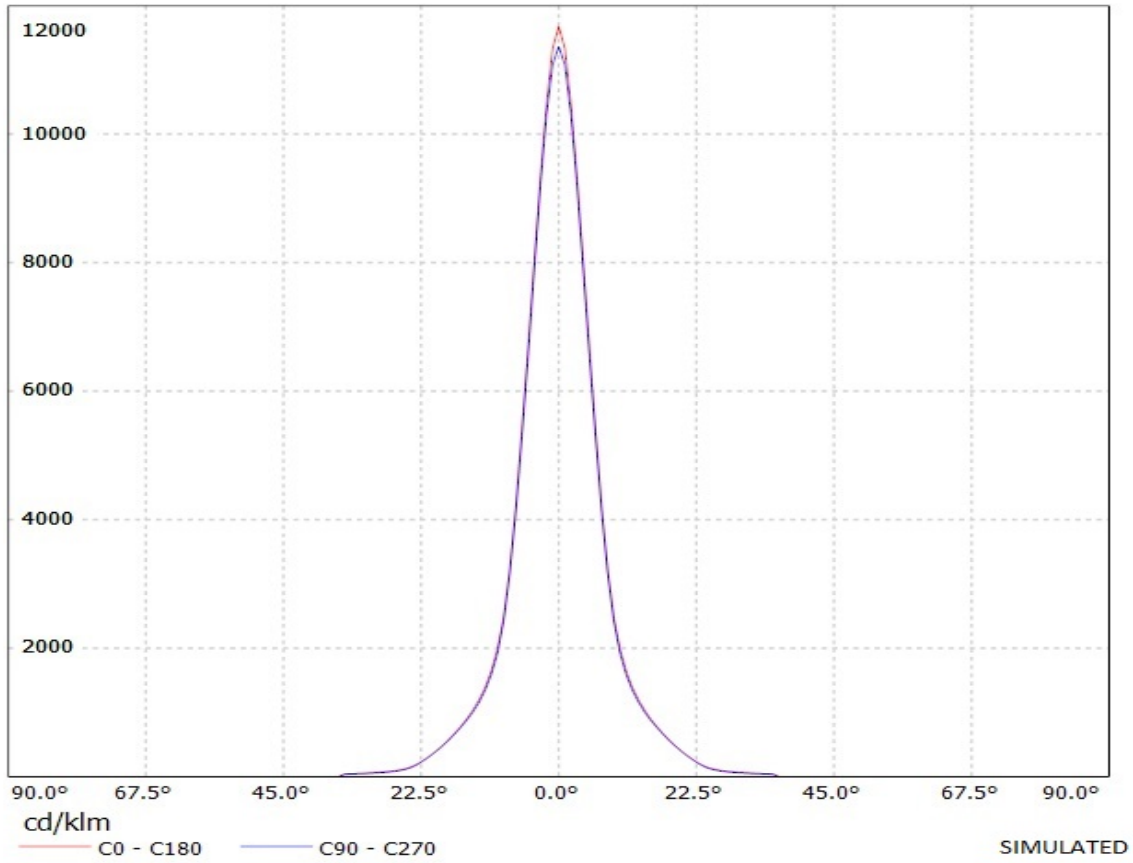
Ledil Oy C11612-Anna-50-5-S-RE-A Efficiency=87% / LDC (Linear)

Luminaire: Ledil Oy C11612-Anna-50-5-S-RE-A Efficiency=87%
Lamps: 1 x Luxeon-A 370lm 250mA



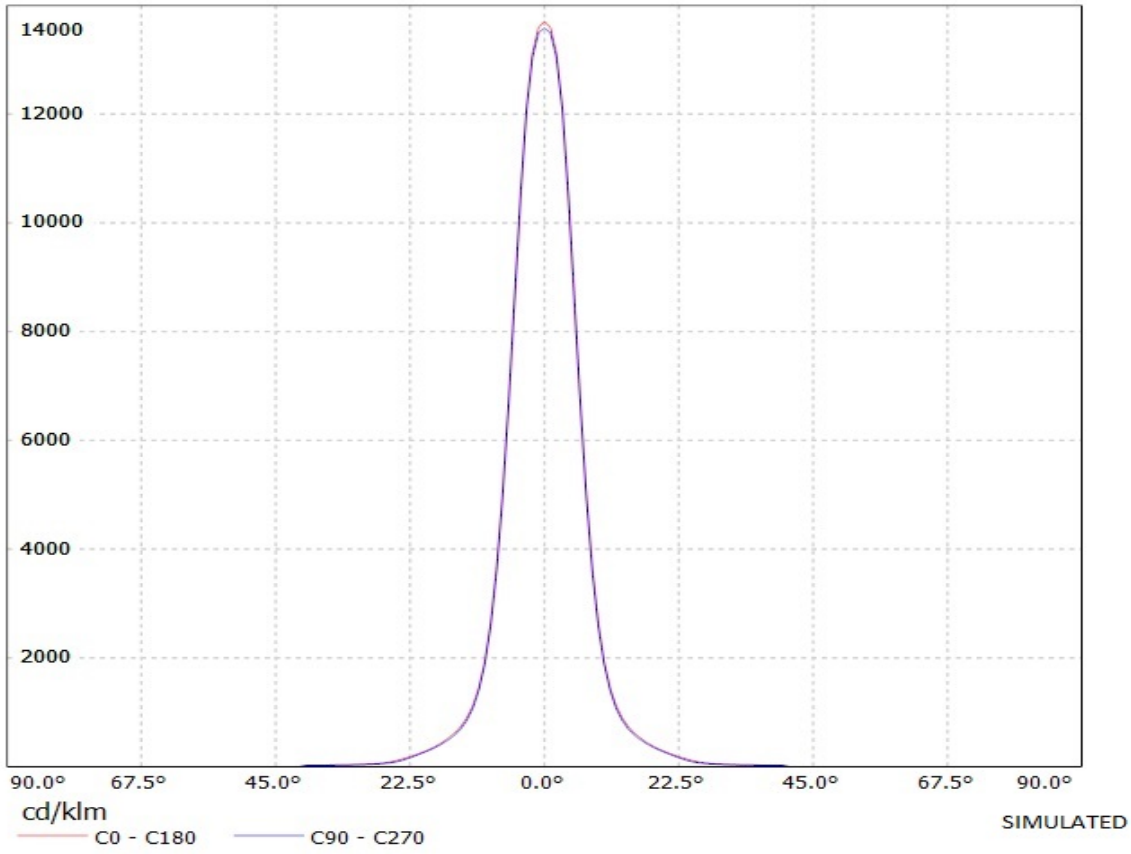
Ledil Oy C11612_Anna-50-5-S-OSL C11612_Anna-50-5-S-OSL / LDC (Linear)

Luminaire: Ledil Oy C11612_Anna-50-5-S-OSL C11612_Anna-50-5-S-OSL
Lamps: 1 x Osram SSL 80



Ledil Oy C11612_Ann-50-5-S-OSL150 C11612_Ann-50-5-S-OSL150 / LDC (Linear)

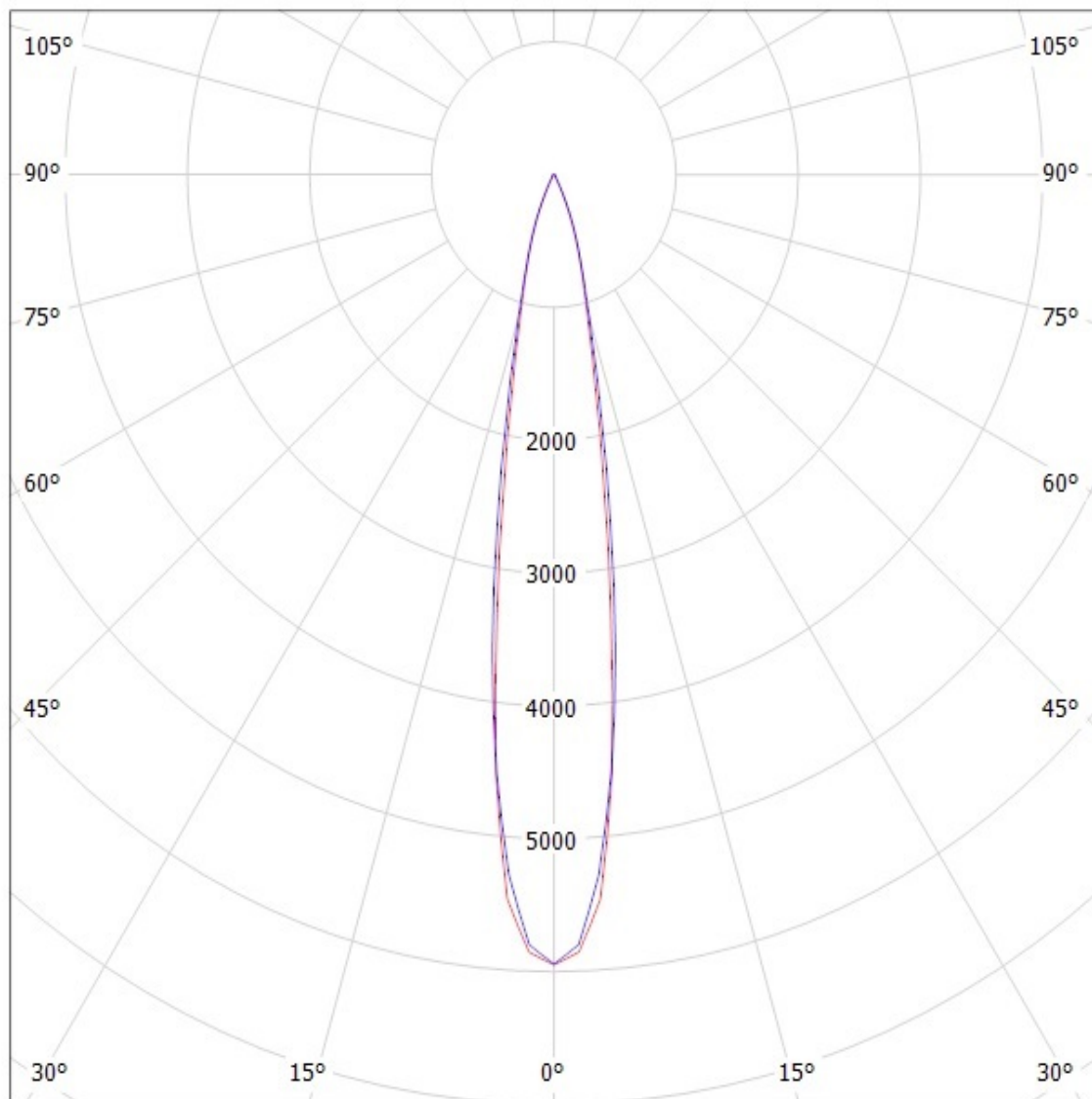
Luminaire: Ledil Oy C11612_Ann-50-5-S-OSL150 C11612_Ann-50-5-S-OSL150
Lamps: 1 x Osram SSL 150



Ledil Oy C11612_Ana-50-5-S-XP-G C11612_Ana-50-5-S-XP-G / LDC (Polar)

Luminaire: Ledil Oy C11612_Ana-50-5-S-XP-G C11612_Ana-50-5-S-XP-G

Lamps: 1 x Cree XP-G (White)



cd/klm

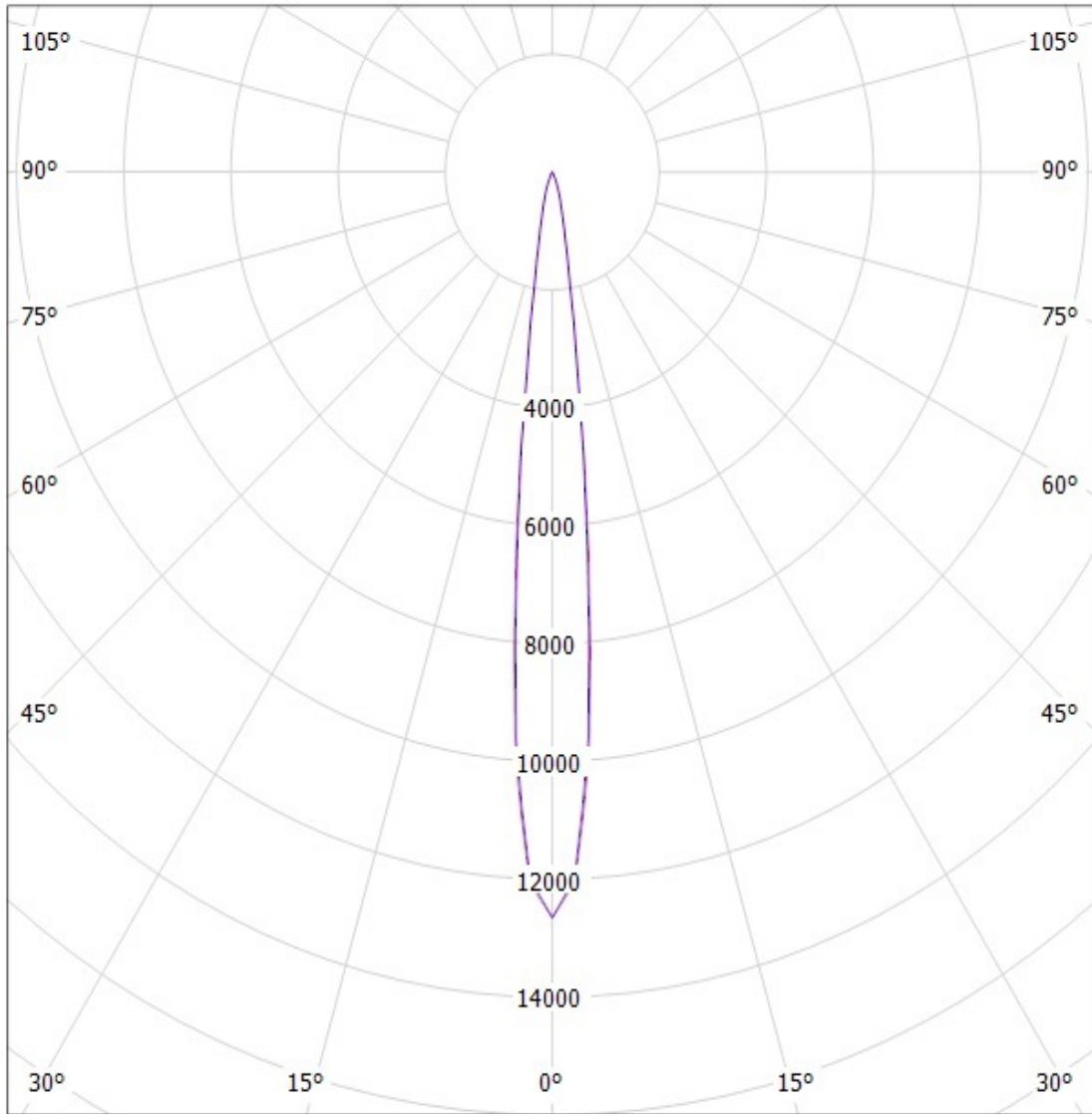
— C0 - C180

— C90 - C270

SIMULATED

Ledil Oy C11612-Anna-50-5-S-XP C11612-Anna-50-5-S-XP / LDC (Polar)

Luminaire: Ledil Oy C11612-Anna-50-5-S-XP C11612-Anna-50-5-S-XP
Lamps: 1 x Cree XP-E (white) 369lm



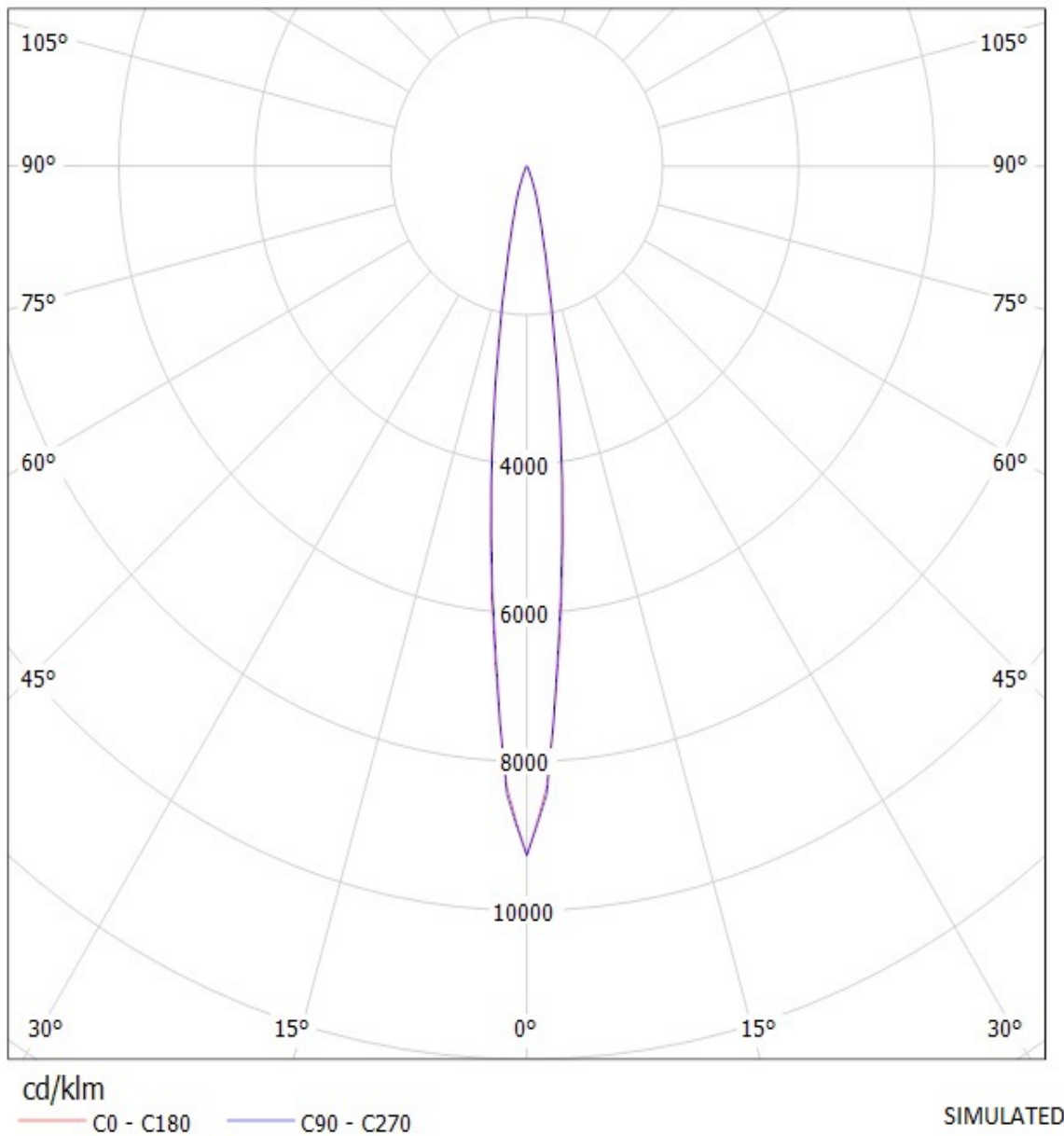
cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Ledil Oy C11612-Anna-50-5-S-RE C11612-Anna-50-5-S-RE / LDC (Polar)

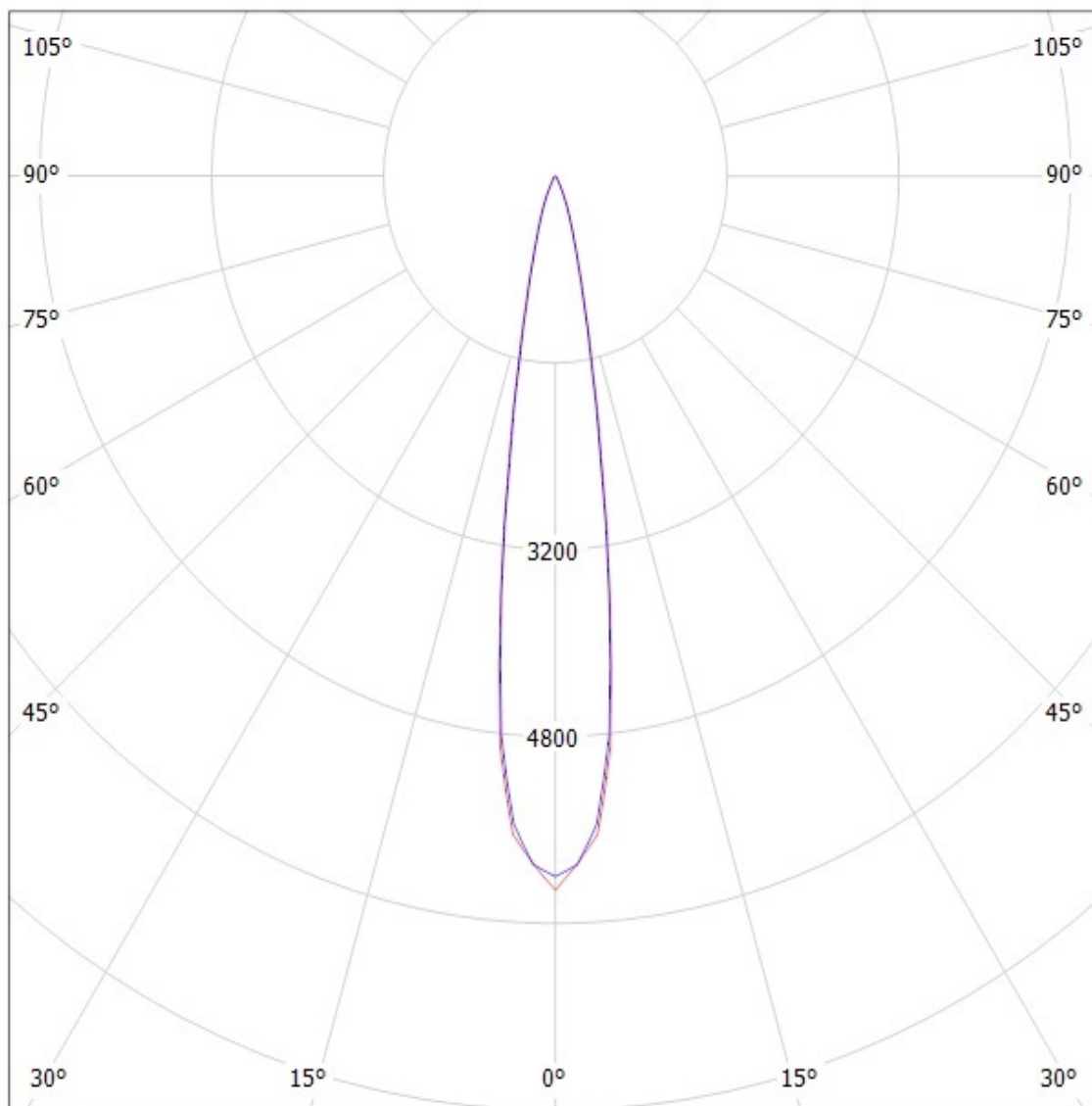
Luminaire: Ledil Oy C11612-Anna-50-5-S-RE C11612-Anna-50-5-S-RE
Lamps: 1 x Luxeon Rebel (white) 404



Ledil Oy C11612-Anna-50-5-S-RE-ES C11612-Anna-50-5-S-RE-ES / LDC (Polar)

Luminaire: Ledil Oy C11612-Anna-50-5-S-RE-ES C11612-Anna-50-5-S-RE-ES

Lamps: 1 x Luxeon Rebel ES (white)



cd/klm

SIMULATED

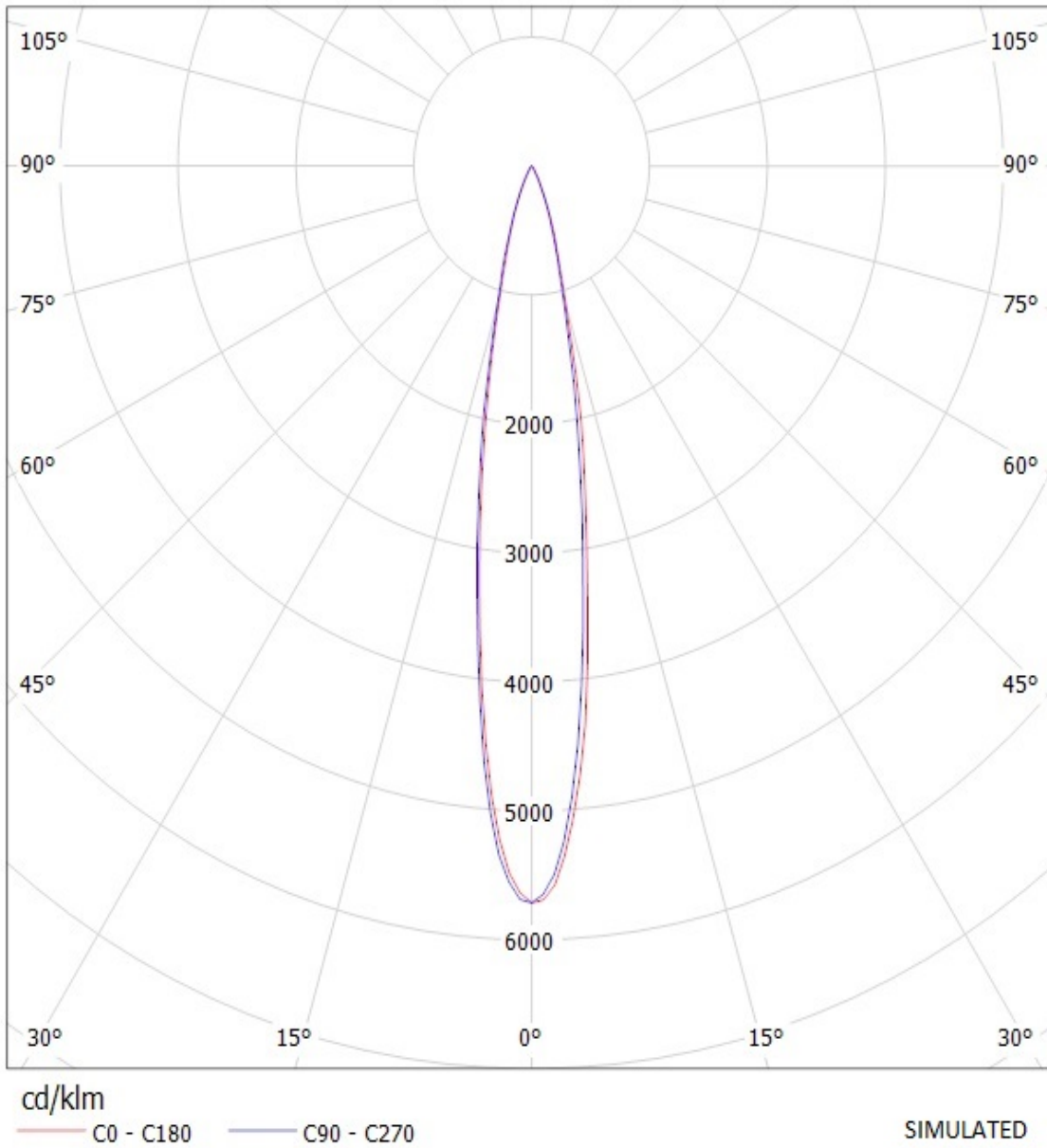
— C0 - C180

— C90 - C270

Ledil Oy C11612-Anna-50-5-S-RE-A Efficiency=87% / LDC (Polar)

Luminaire: Ledil Oy C11612-Anna-50-5-S-RE-A Efficiency=87%

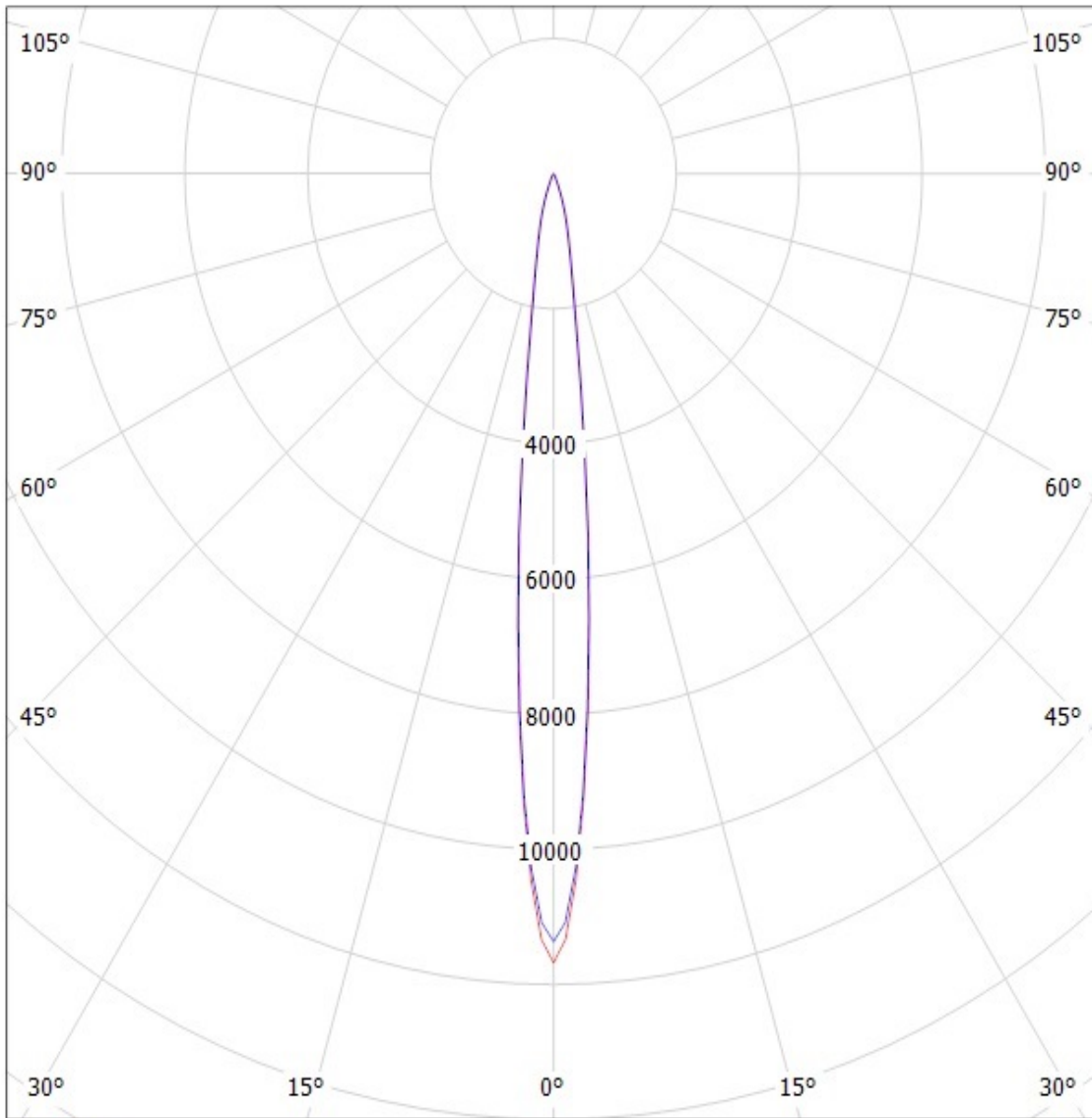
Lamps: 1 x Luxeon-A 370lm 250mA



Ledil Oy C11612_Ann-50-5-S-OSL C11612_Ann-50-5-S-OSL / LDC (Polar)

Luminaire: Ledil Oy C11612_Ann-50-5-S-OSL C11612_Ann-50-5-S-OSL

Lamps: 1 x Osram SSL 80



cd/klm

— C0 - C180

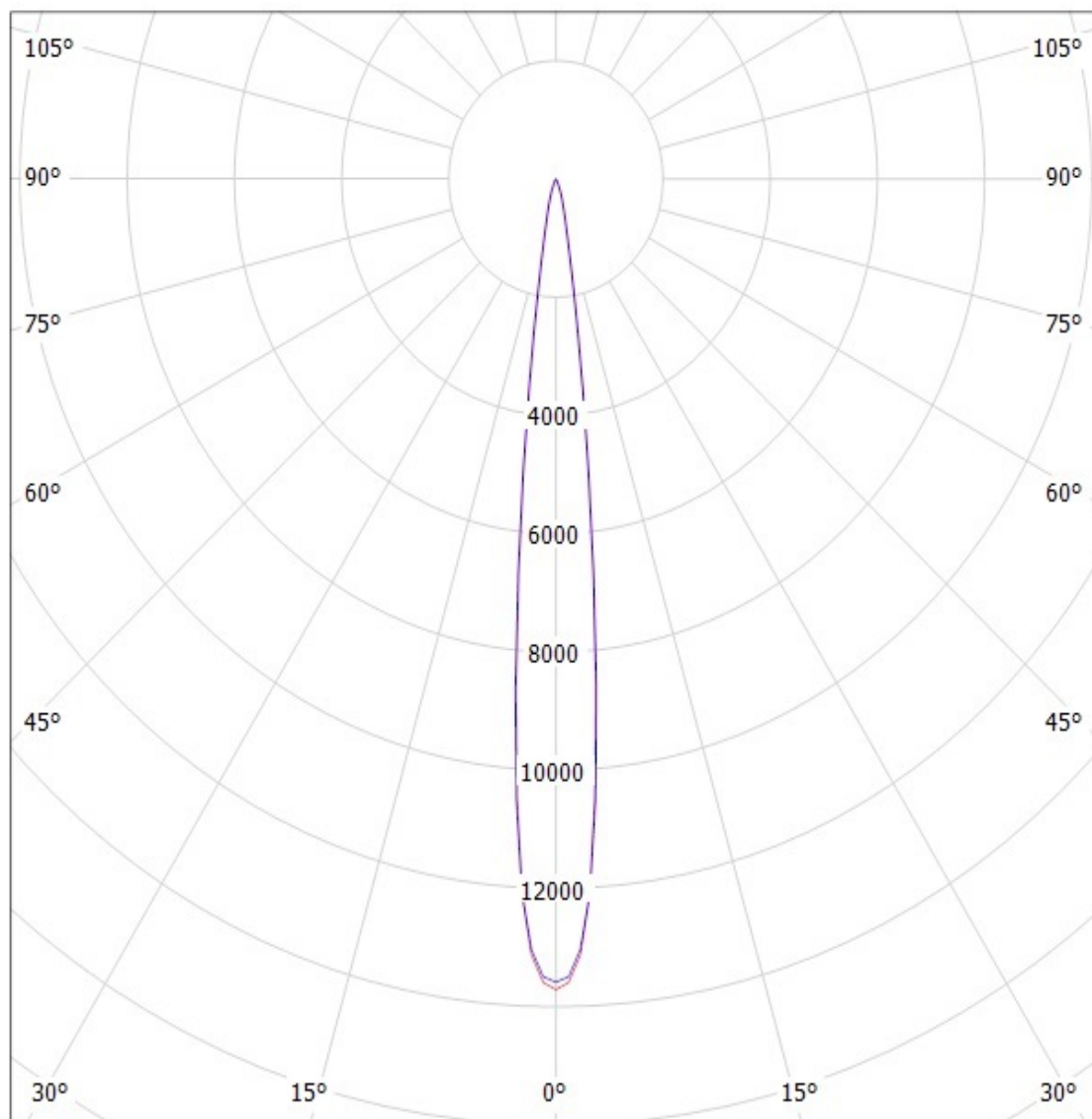
— C90 - C270

SIMULATED

Ledil Oy C11612_Aнна-50-5-S-OSL150 C11612_Aнна-50-5-S-OSL150 / LDC (Polar)

Luminaire: Ledil Oy C11612_Aнна-50-5-S-OSL150 C11612_Aнна-50-5-S-OSL150

Lamps: 1 x Osram SSL 150



cd/klm

— C0 - C180

— C90 - C270

SIMULATED

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.