

DETAILS

Product Number	C11415_STRADA-T-DN
Family	Strada-T
Type	Lens
Color	clear
Diameter	19,8 x 15,5 mm
Height	8,75 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw, glue, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	25/04/2014

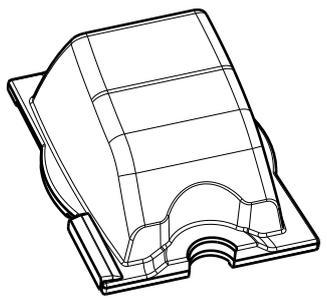


OPTICAL PROPERTIES

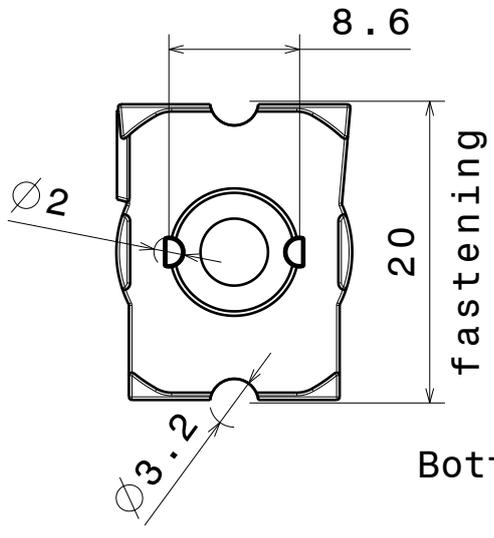
LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
XP-E	Asymmetric deg	Streetligh...	92 %	-	-
XP-G	Asymmetric deg	Streetligh...	92 %	-	-
LUXEON Rebel	Asymmetric deg	Streetligh...	92 %	-	-
LUXEON Rebel ES	Asymmetric deg	Streetligh...	92 %	-	-
LUXEON A	Asymmetric deg	Streetligh...	92 %	-	-
NCSxx19A	Asymmetric deg	Streetligh...	92 %	-	-
NVSxx19A	Asymmetric deg	Streetligh...	92 %	-	-
Oslon SSL 80	Asymmetric deg	Streetligh...	92 %	-	-
Oslon SSL 150	Asymmetric deg	Streetligh...	92 %	-	-
Oslon Square PC	Asymmetric deg	Streetligh...	93 %	-	-
Z5	Asymmetric deg	Streetligh...	92 %	-	-
Double Dome (GM2BB)	Asymmetric deg	Streetligh...	92 %	-	-

D C B A

4

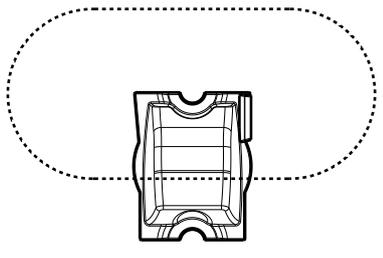


Isometric view

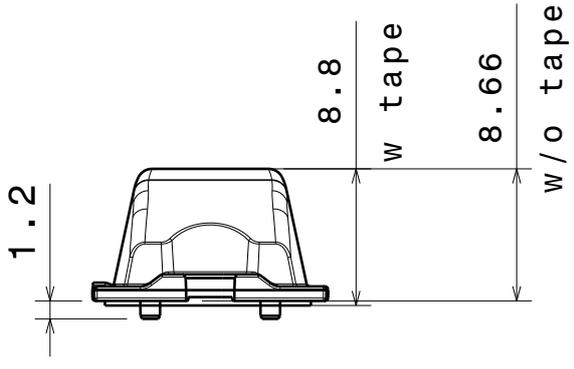


Bottom view

3

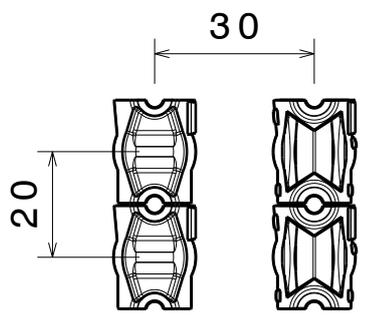


Beam direction

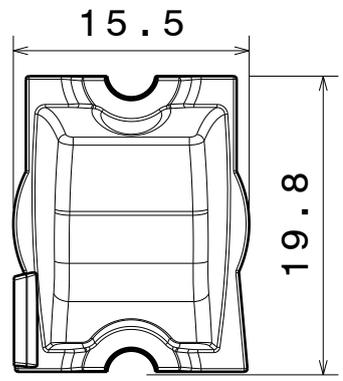


Front view

2



Strada lens arrangement recommendation



Top view

MATERIALS
 Lens: PMMA
 Tape(optional): PU Foam

Optical interface details are confidential and detail in this area may not reflect actual shape

1

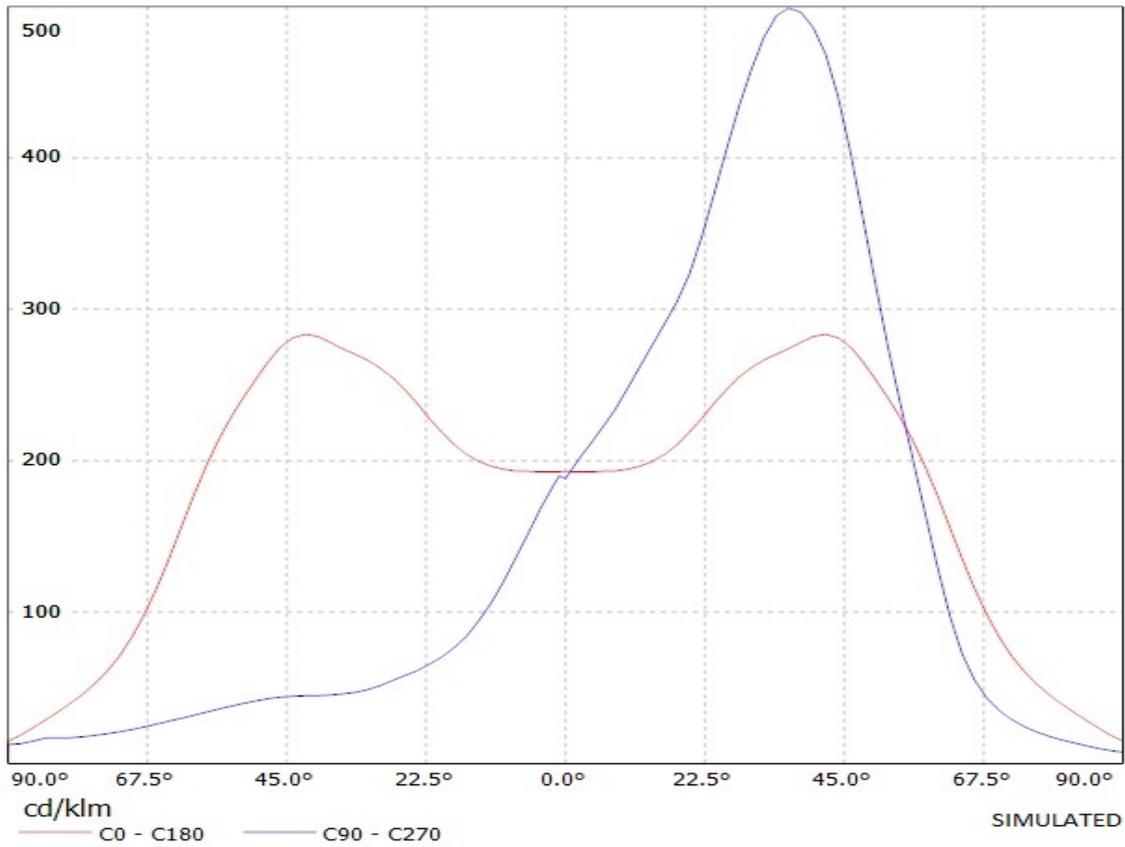
1

This drawing is our property. It can't be reproduced or communicated without our written agreement.				Ledil Oy Salorankatu 10 FIN-24100 SALO Finland	
DRAWN BY ah		DATE 26.9.2012		Datasheet Strada-T-DN Lens	
CHECKED BY sn		DATE 26.9.2012			
DESIGNED BY hh		DATE 14.05.2010		SIZE A4	DRAWING NUMBER
		SCALE 2:1		WEIGHT (g)	SHEET 1/1

D A

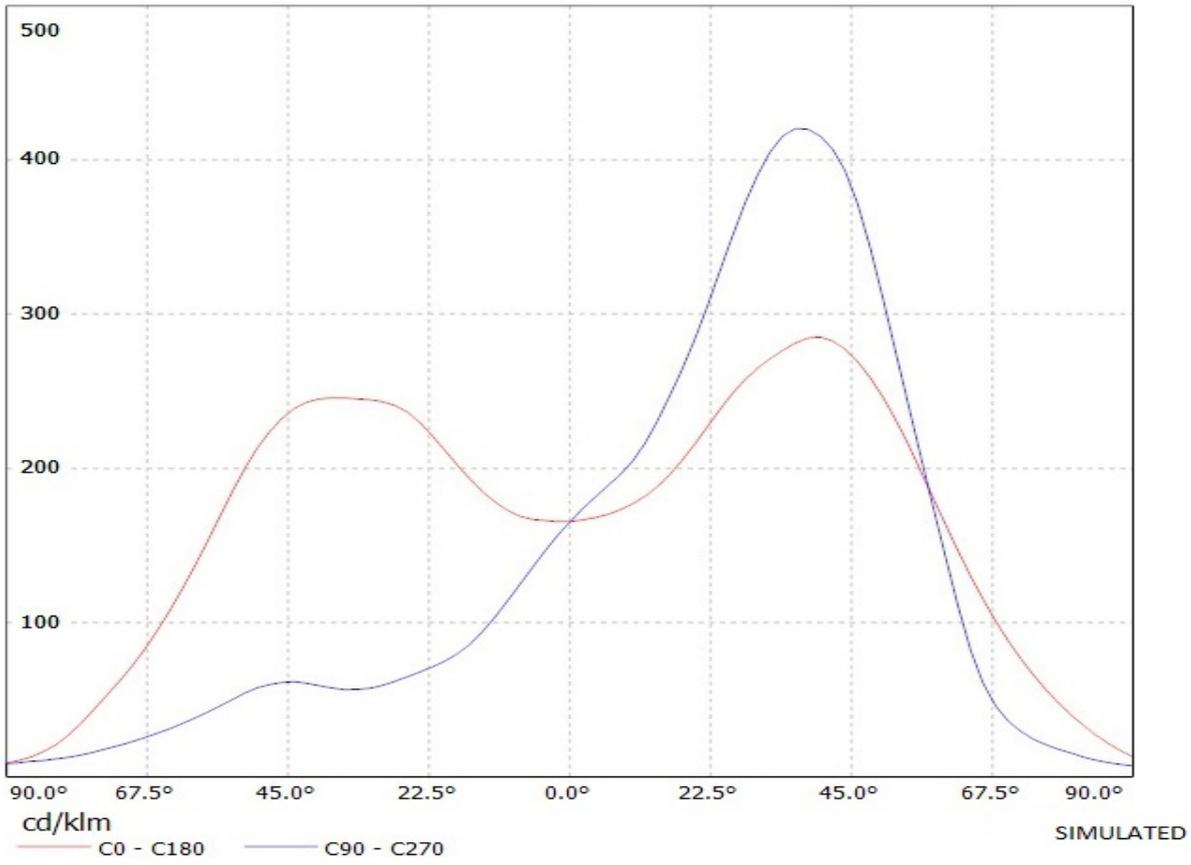
Ledil Oy C11415_Strada-T-DN-XP C11415_Strada-T-DN-XP / LDC (Linear)

Luminaire: Ledil Oy C11415_Strada-T-DN-XP C11415_Strada-T-DN-XP
Lamps: 1 x Cree XP-E (White)



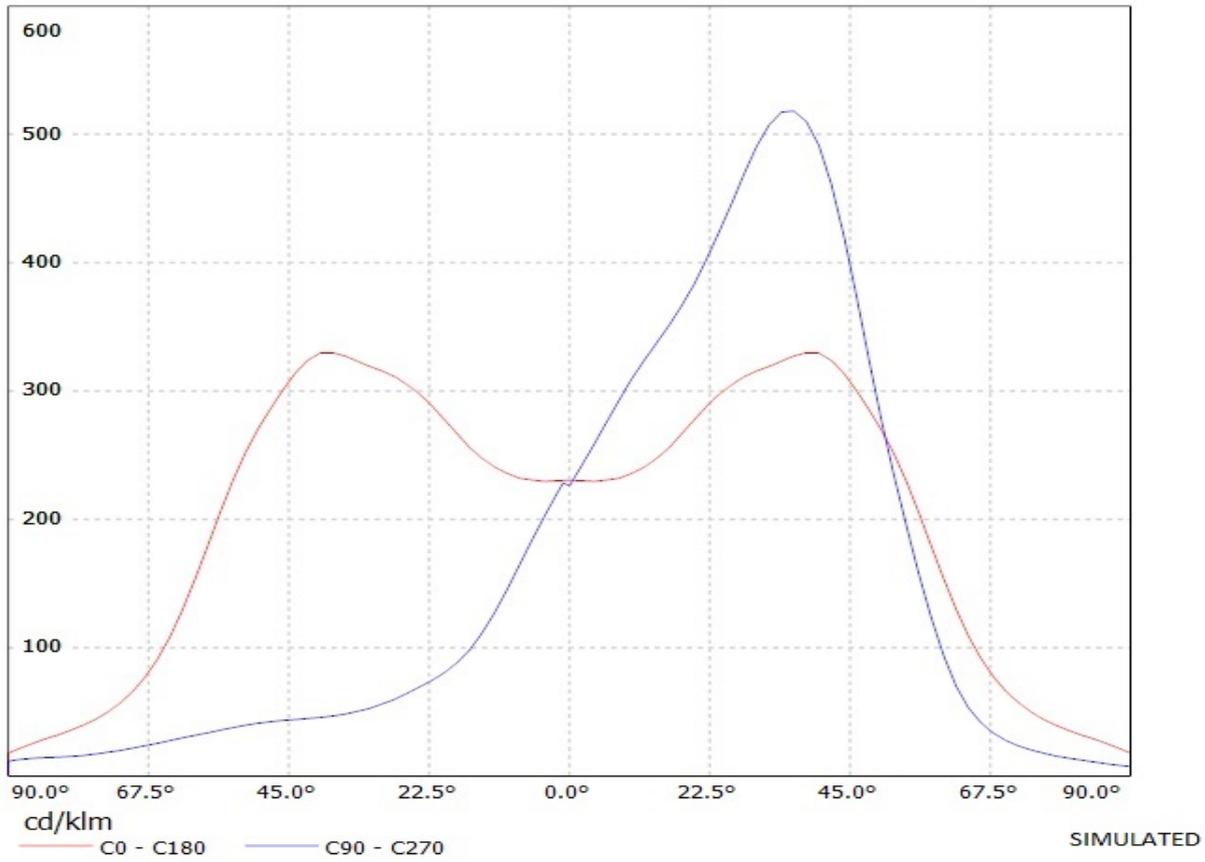
Ledil Oy C11415_Strada-T-DN-XP-G C11415_Strada-T-DN-XP-G / LDC (Linear)

Luminaire: Ledil Oy C11415_Strada-T-DN-XP-G C11415_Strada-T-DN-XP-G
Lamps: 1 x Cree XP-G (White)



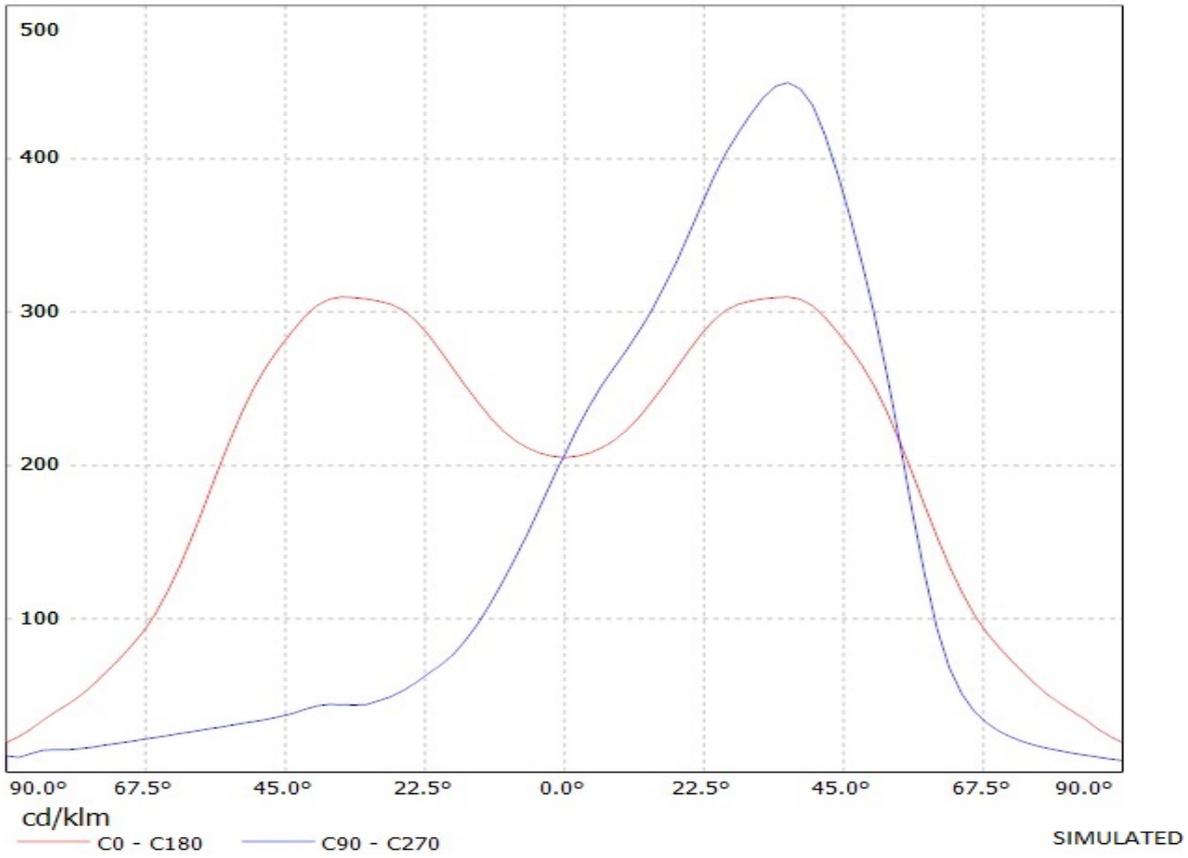
Ledil Oy C11415_Strada-T-DN-RE C11415_Strada-T-DN-RE / LDC (Linear)

Luminaire: Ledil Oy C11415_Strada-T-DN-RE C11415_Strada-T-DN-RE
Lamps: 1 x Luxeon Rebel (warm white)



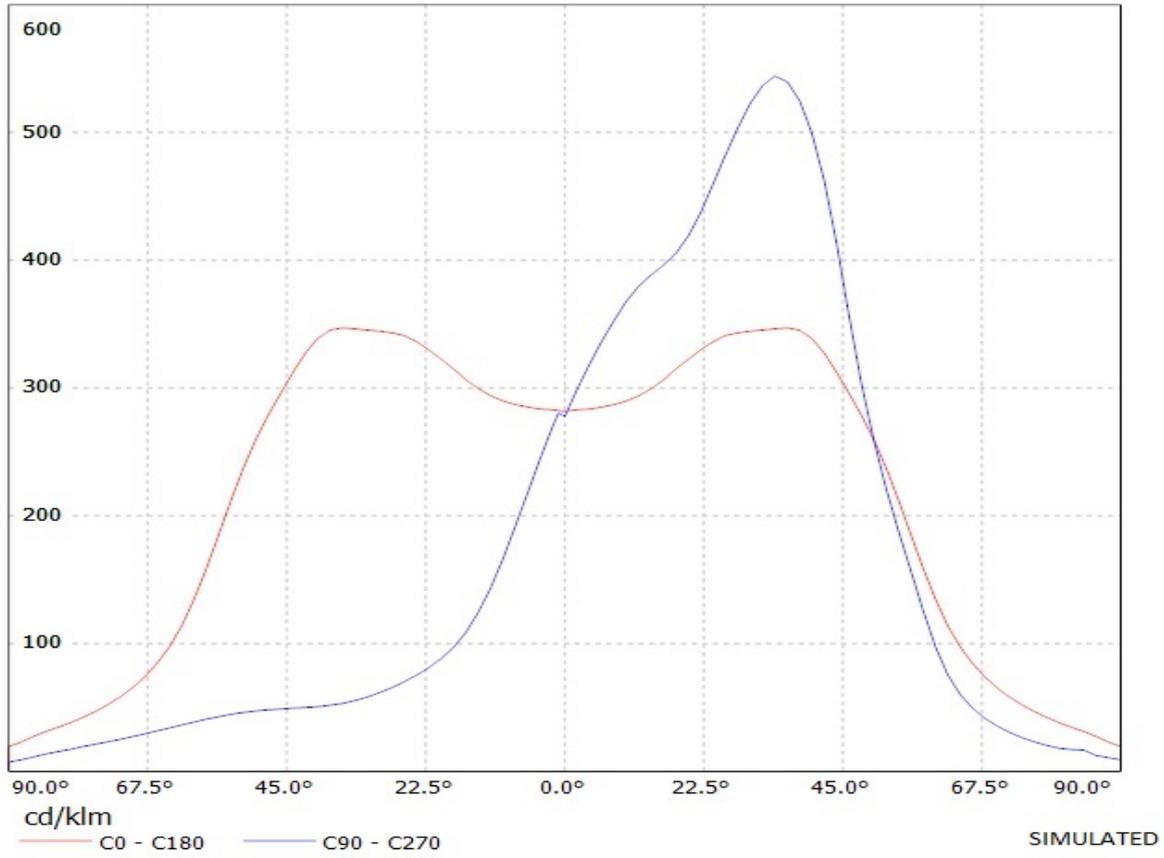
Ledil Oy C11415_Strada-T-DN-RE-ES C11415_Strada-T-DN-RE-ES / LDC (Linear)

Luminaire: Ledil Oy C11415_Strada-T-DN-RE-ES C11415_Strada-T-DN-RE-ES
Lamps: 1 x Luxeon Rebel ES (white)

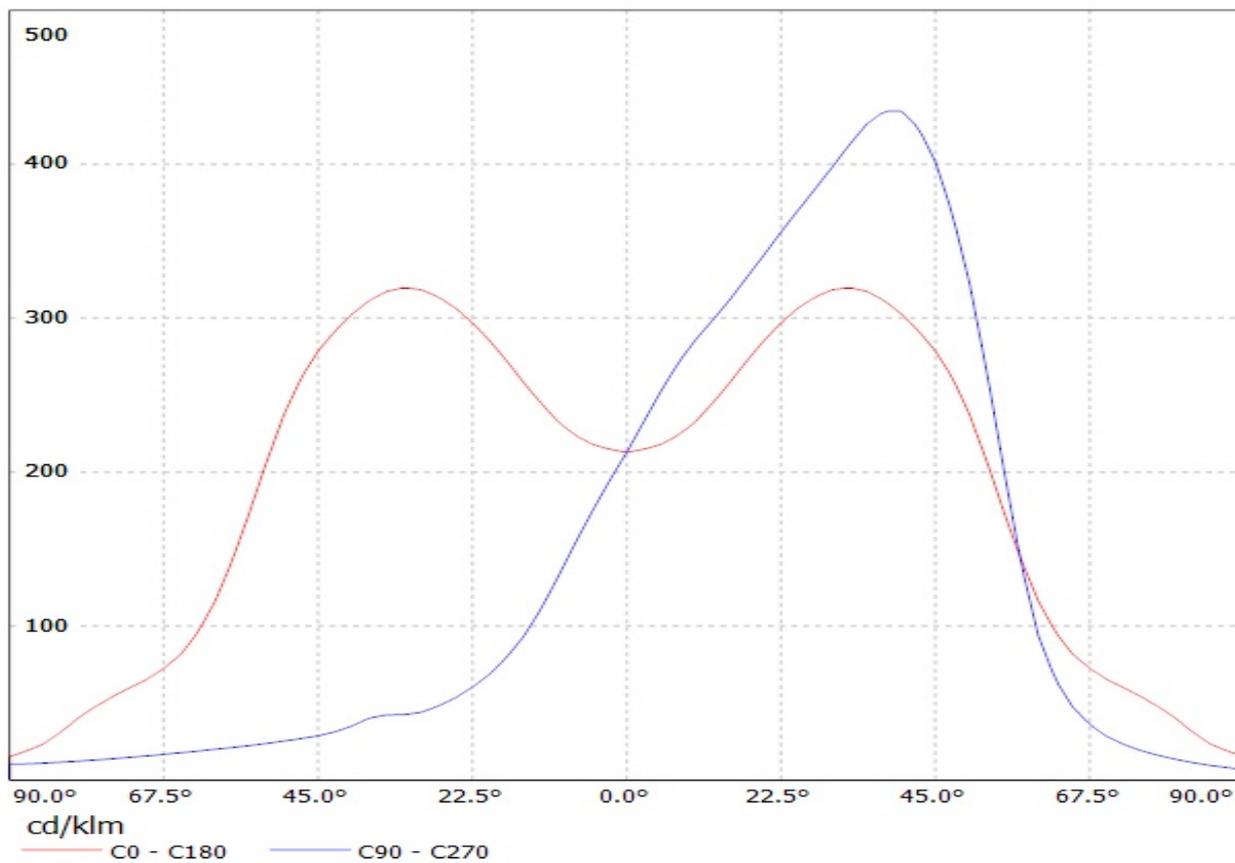


Ledil Oy C11415_Strada-T-DN-OSL C11415_Strada-T-DN-OSL / LDC (Linear)

Luminaire: Ledil Oy C11415_Strada-T-DN-OSL C11415_Strada-T-DN-OSL
Lamps: 1 x Osram Oslon SSL (White)



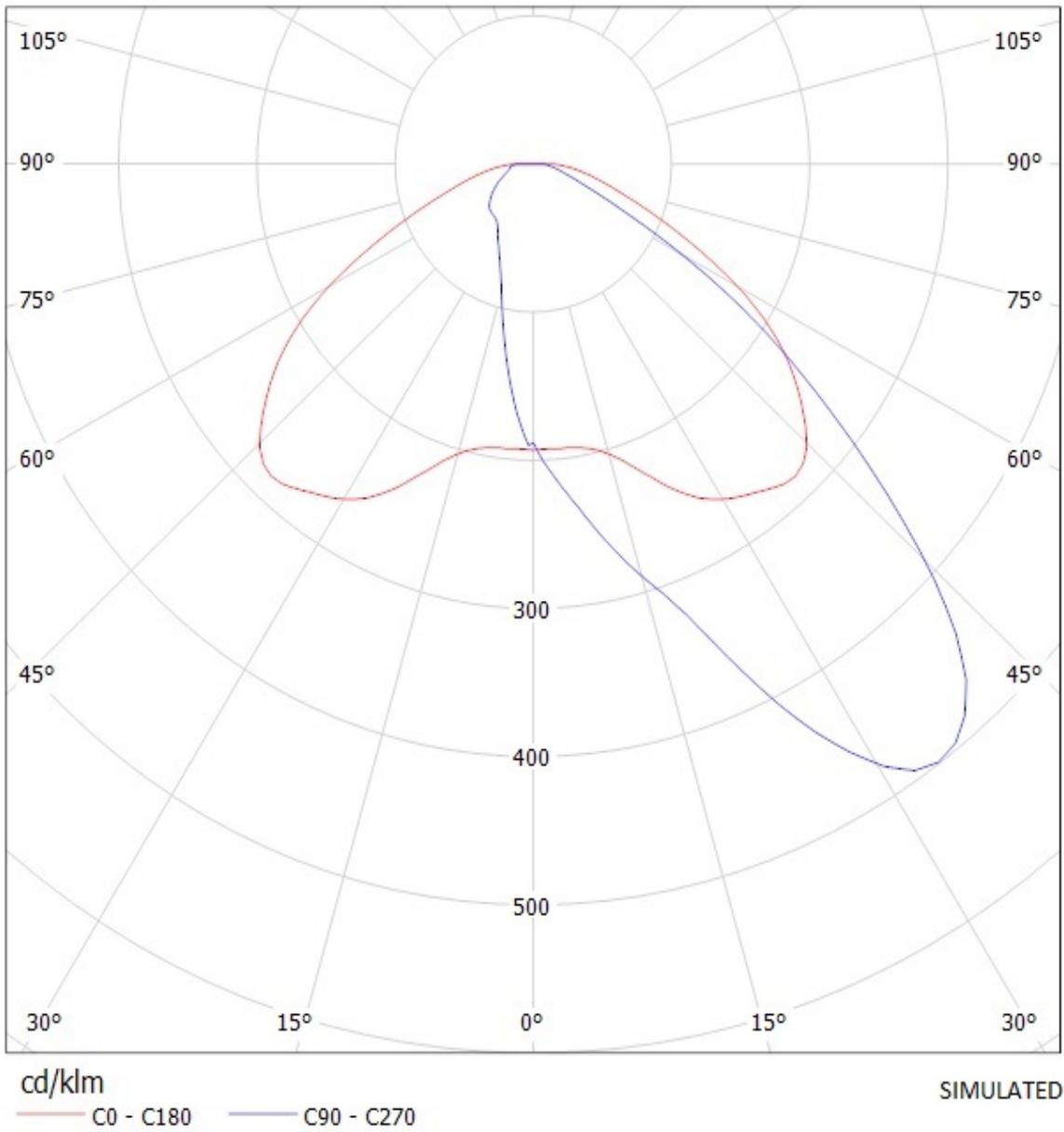
Luminaire: LEDIL OY C11415_STRADA-T-DN / CA11416_STRADA-T-DN (SQ PC) Efficiency=93%
Lamps: 1 x Osram Oslon Square PC (93lm@250mA)



Ledil Oy C11415_Strada-T-DN-XP C11415_Strada-T-DN-XP / LDC (Polar)

Luminaire: Ledil Oy C11415_Strada-T-DN-XP C11415_Strada-T-DN-XP

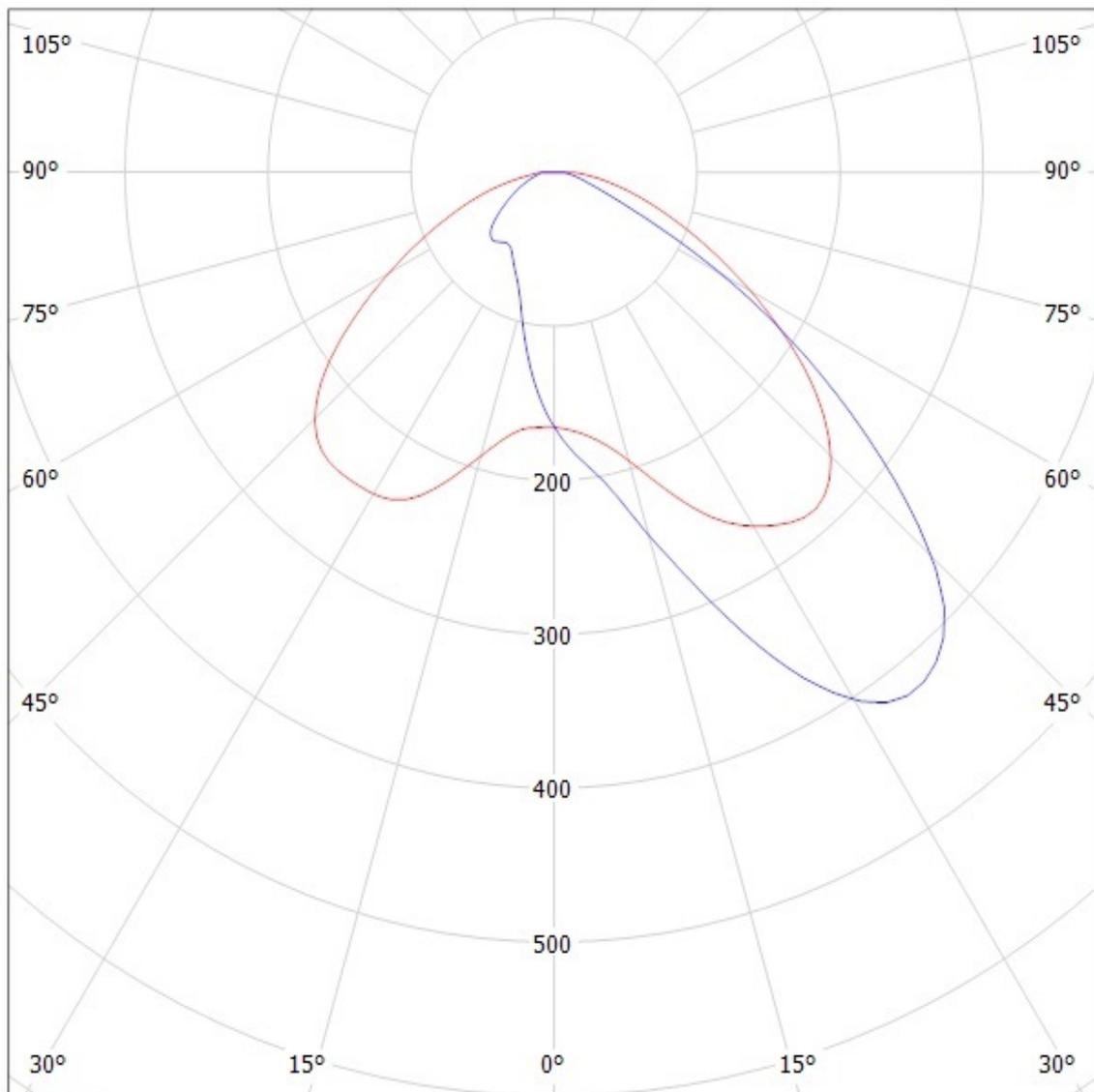
Lamps: 1 x Cree XP-E (White)



Ledil Oy C11415_Strada-T-DN-XP-G C11415_Strada-T-DN-XP-G / LDC (Polar)

Luminaire: Ledil Oy C11415_Strada-T-DN-XP-G C11415_Strada-T-DN-XP-G

Lamps: 1 x Cree XP-G (White)



cd/klm

— C0 - C180

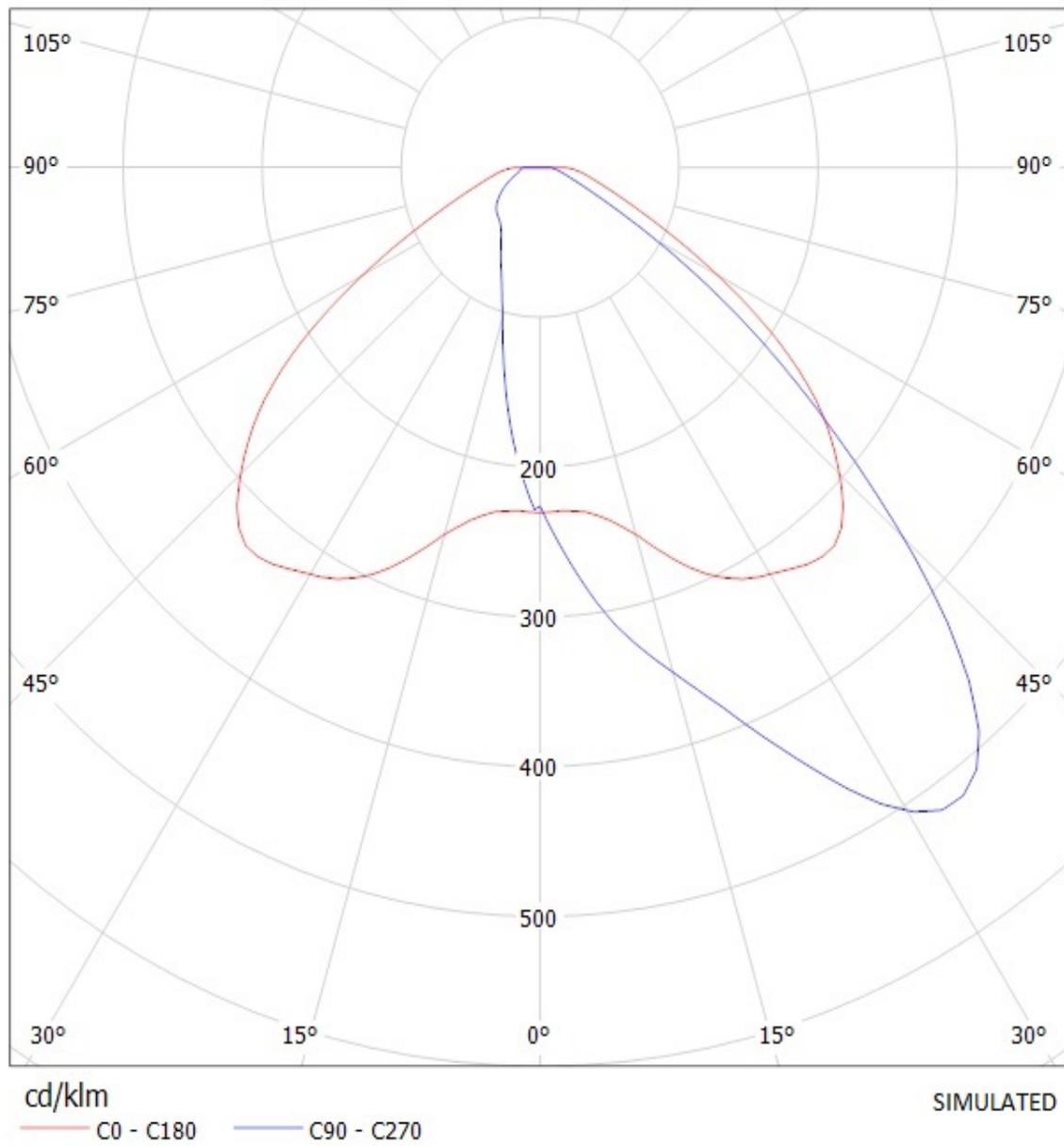
— C90 - C270

SIMULATED

Ledil Oy C11415_Strada-T-DN-RE C11415_Strada-T-DN-RE / LDC (Polar)

Luminaire: Ledil Oy C11415_Strada-T-DN-RE C11415_Strada-T-DN-RE

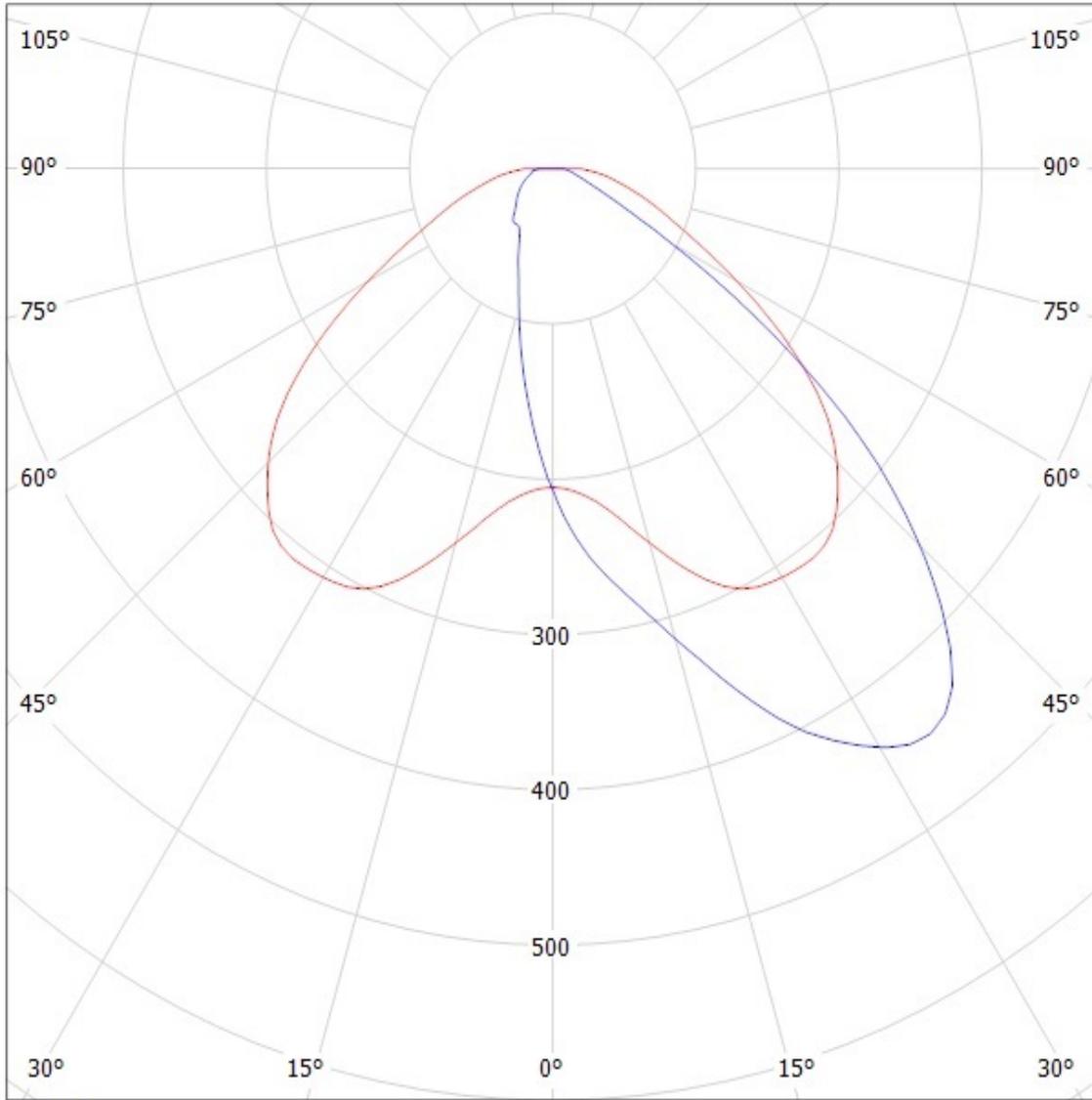
Lamps: 1 x Luxeon Rebel (warm white)



Ledil Oy C11415_Strada-T-DN-RE-ES C11415_Strada-T-DN-RE-ES / LDC (Polar)

Luminaire: Ledil Oy C11415_Strada-T-DN-RE-ES C11415_Strada-T-DN-RE-ES

Lamps: 1 x Luxeon Rebel ES (white)



cd/klm

— C0 - C180

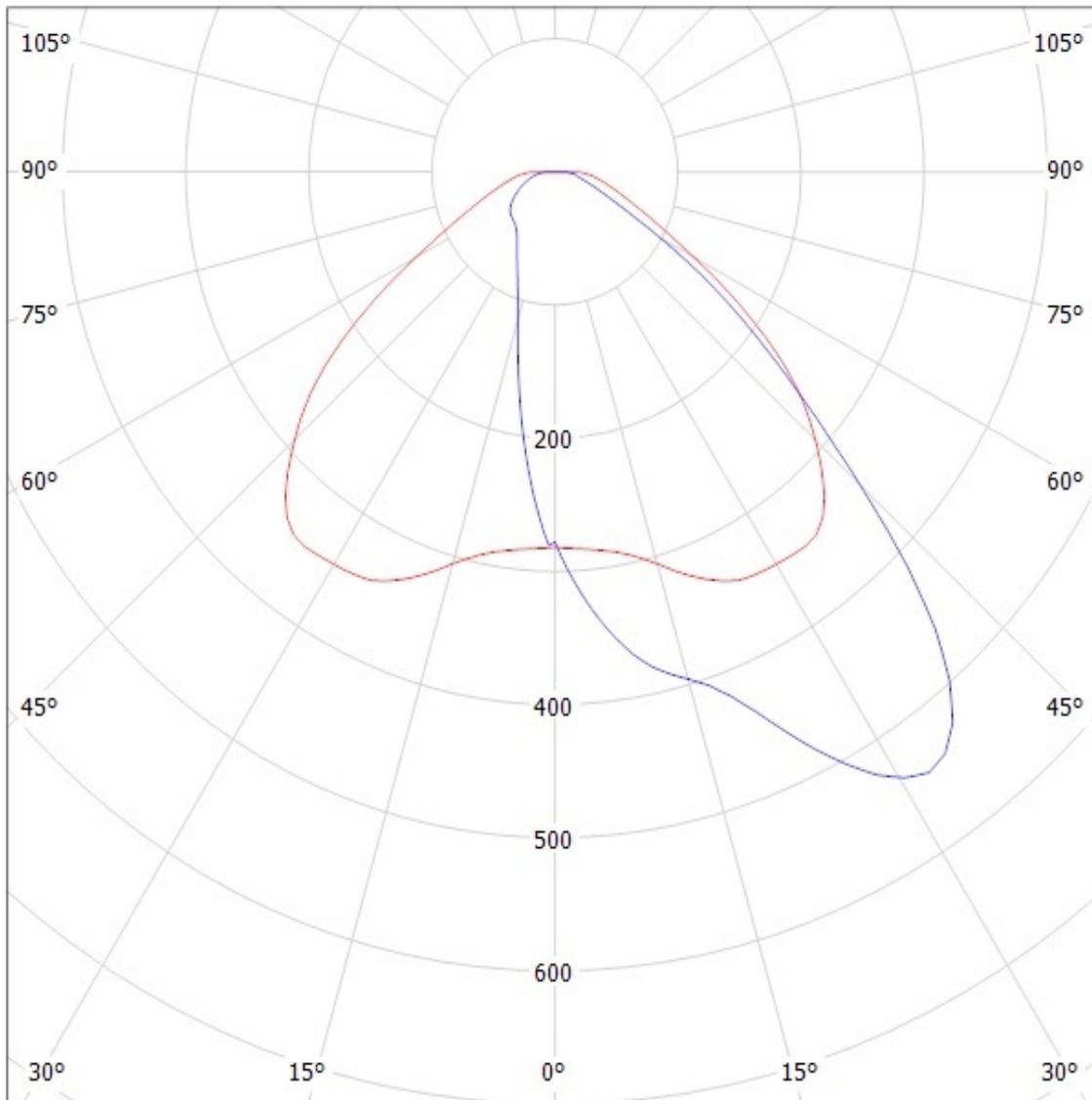
— C90 - C270

SIMULATED

Ledil Oy C11415_Strada-T-DN-OSL C11415_Strada-T-DN-OSL / LDC (Polar)

Luminaire: Ledil Oy C11415_Strada-T-DN-OSL C11415_Strada-T-DN-OSL

Lamps: 1 x Osram Oslon SSL (White)

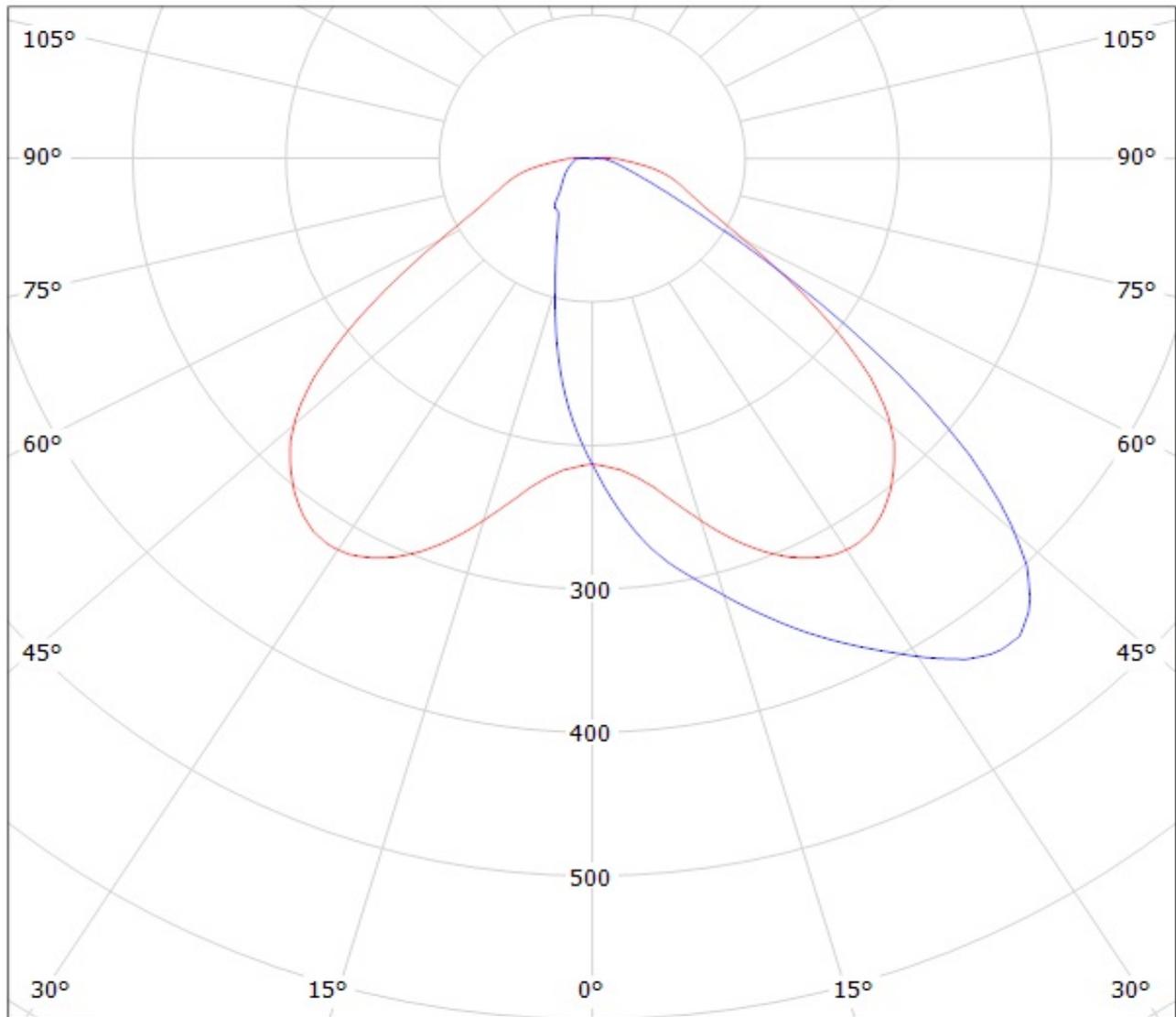


cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Luminaire: LEDIL OY C11415_STRADA-T-DN / CA11416_STRADA-T-DN (SQ PC) Efficiency=93%
Lamps: 1 x Osram Oslon Square PC (93lm@250mA)



cd/klm

— C0 - C180 — C90 - C270

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.