

## DETAILS

<b>Product Number</b>	CA11248_STRADA-S
<b>Family</b>	Strada-S
<b>Type</b>	Assembly
<b>Color</b>	clear
<b>Diameter</b>	19,6 x 15,5 mm
<b>Height</b>	6,9 mm
<b>Style</b>	rectang
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	pin, tape, screw
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	10/06/2014

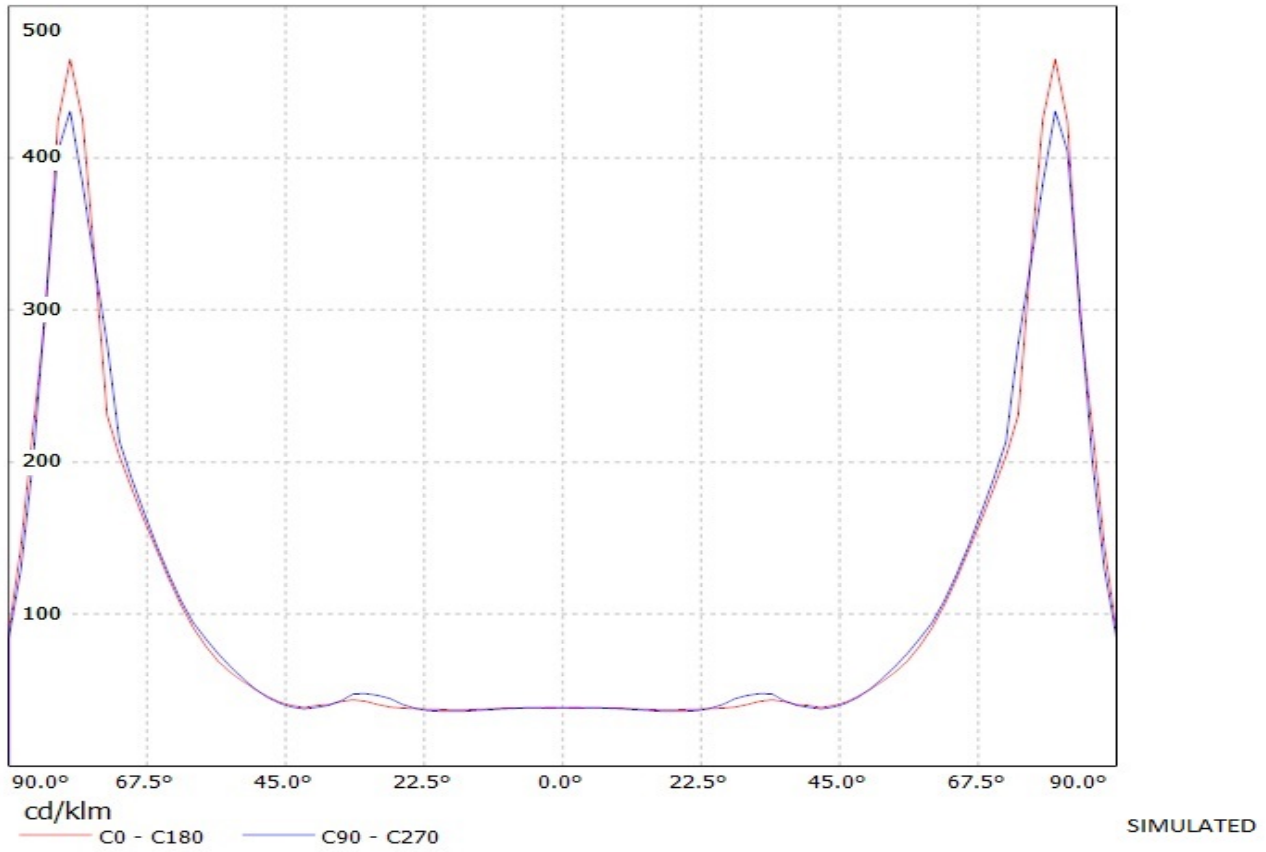


## OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-E	144+168 deg	Spot	93 %	0.470	-
XP-G	144+176 deg	Spot	93 %	0.350	-
LUXEON Rebel	162+138 deg	Spot	93 %	0.380	-
LUXEON Rebel ES	134+170 deg	Spot	93 %	0.320	-
LUXEON A	134+170 deg	Spot	93 %	-	-
LUXEON Z ES	160 deg	Spot	92 %	0.630	-
NCSxx19A	162+138 deg	Spot	93 %	0.360	-
NVSxx19A	sim: 144+176	Spot	93 %	-	-
Oslon SSL 80	161 deg	Spot	93 %	0.600	-
Oslon SSL 150	148+170 deg	Spot	93 %	0.440	-
Z5	sim: 144+176	Spot	93 %	-	-
Double Dome (GM2BB)	sim: 144+176	Spot	93 %	-	-

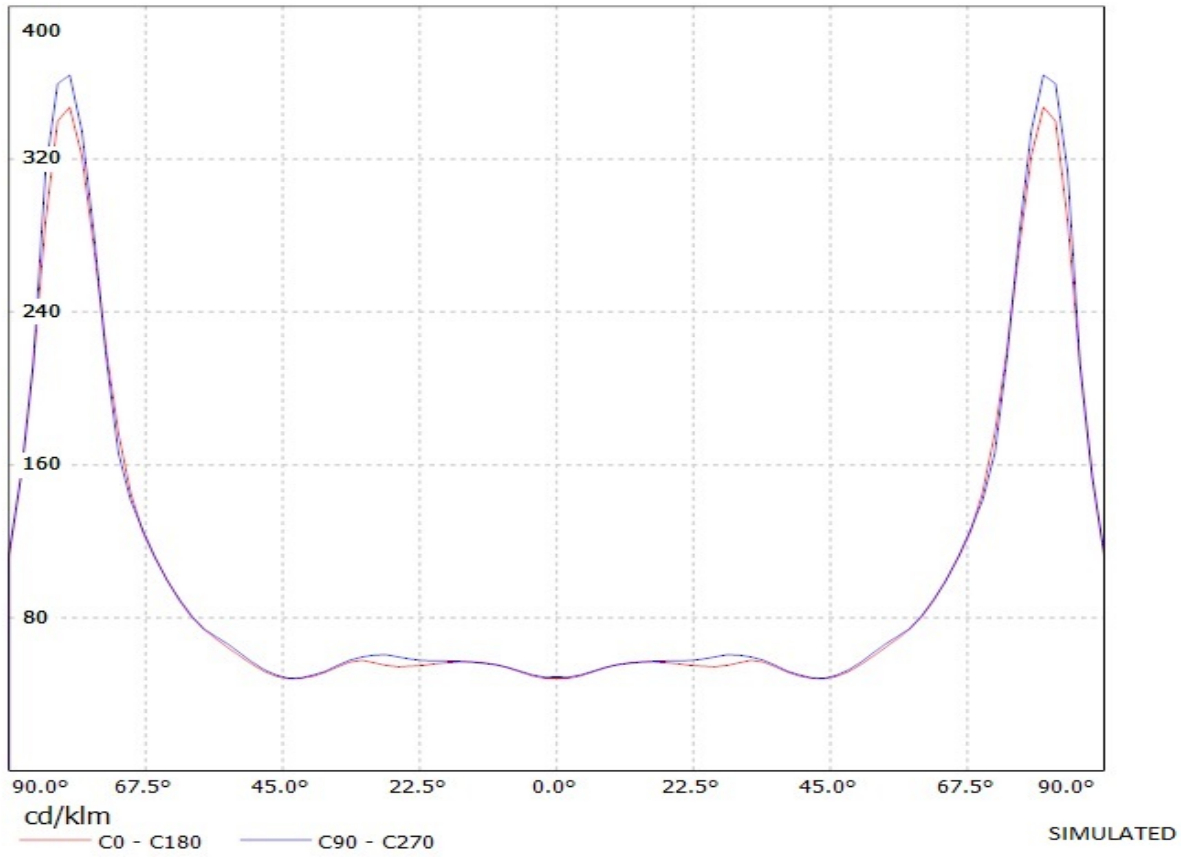
# Ledil Oy C11249\_Strada-S-XP C11249\_Strada-S-XP / LDC (Linear)

Luminaire: Ledil Oy C11249\_Strada-S-XP C11249\_Strada-S-XP  
Lamps: 1 x Cree XP-E (White)



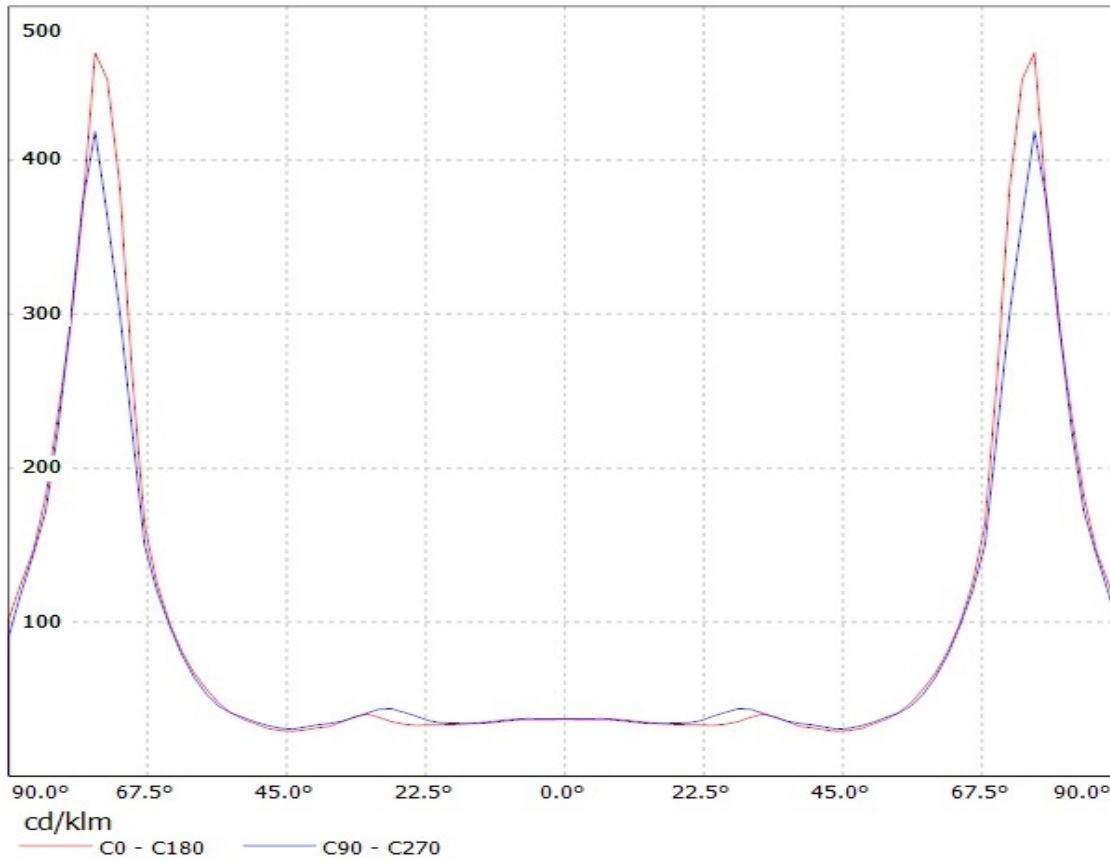
Ledil Oy C11249\_Strada-S-XP-G C11249\_Strada-S-XP-G / LDC (Linear)

Luminaire: Ledil Oy C11249\_Strada-S-XP-G C11249\_Strada-S-XP-G  
Lamps: 1 x Cree XP-G (White)



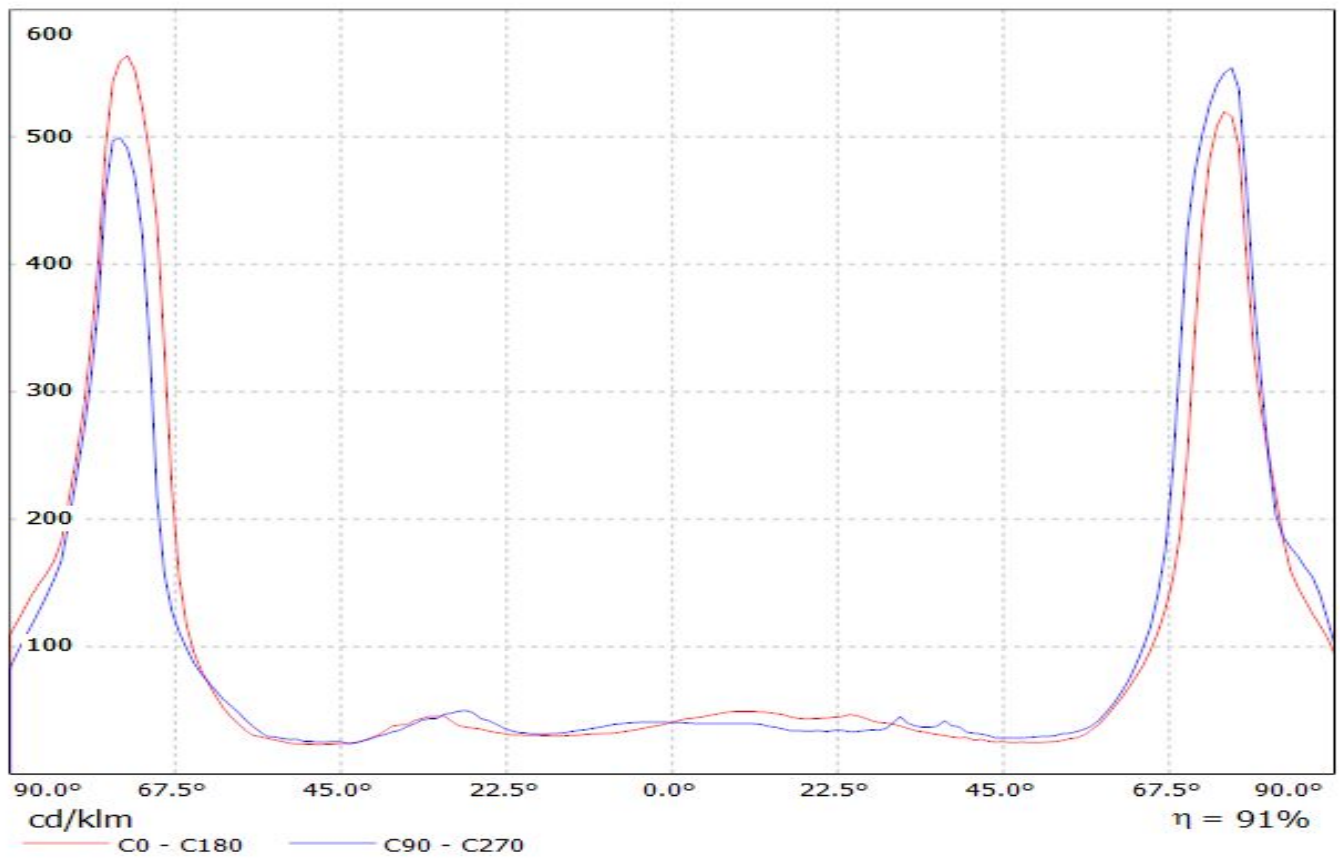
# Ledil Oy CA11248\_Strada-S-RE-tape CA11248\_Strada-S-RE-tape / LDC (Linear)

Luminaire: Ledil Oy CA11248\_Strada-S-RE-tape CA11248\_Strada-S-RE-tape  
Lamps: 1 x Luxeon Rebel (White)

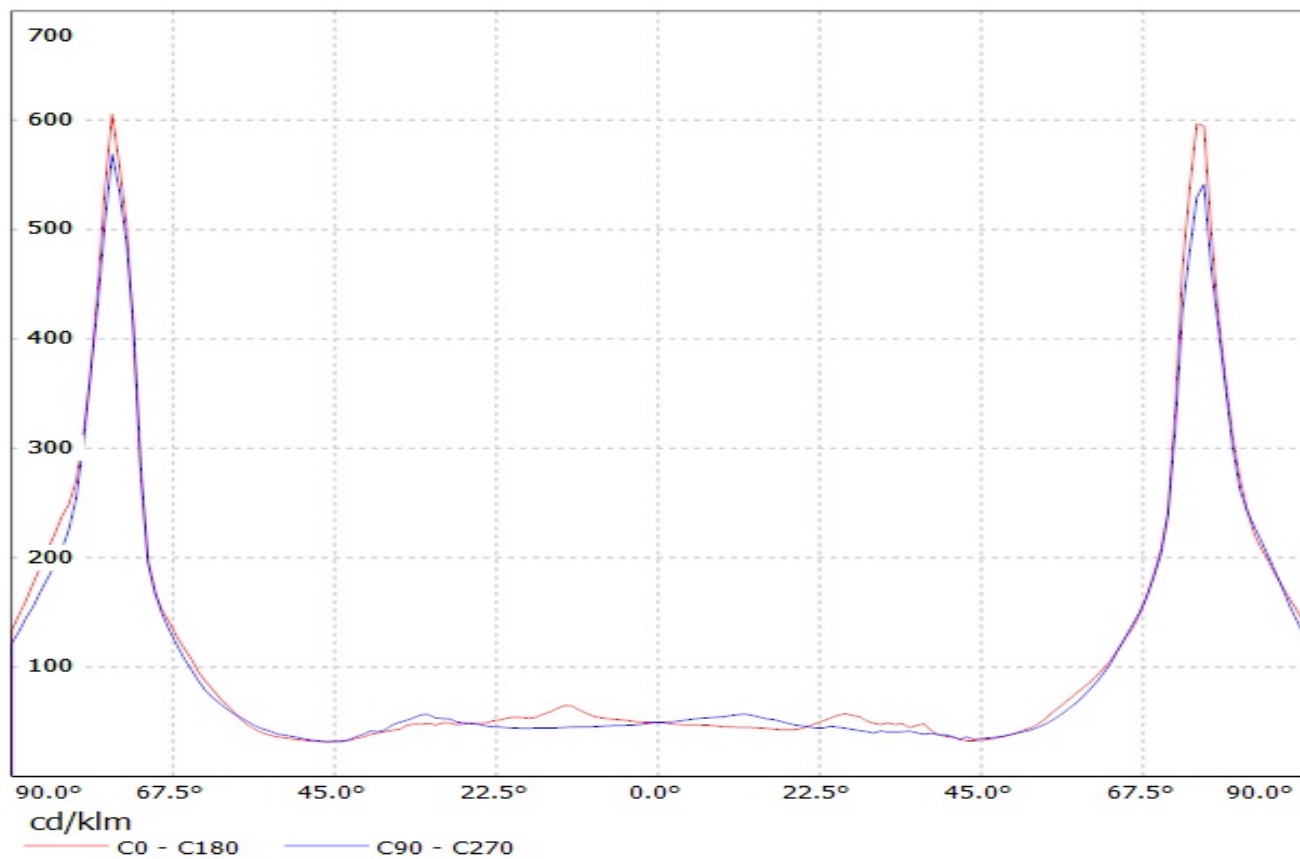


SIMULATED

Luminaire: LEDiL Oy CA11248\_STRADA-S\_(Luxeon\_Z\_ES) Eff. 92%  
Lamps: 1 x Luxeon\_Z\_ES\_(LXZ2-3090)\_50.9056lm@250mA\_P=0.730883W\_I=249.9mA

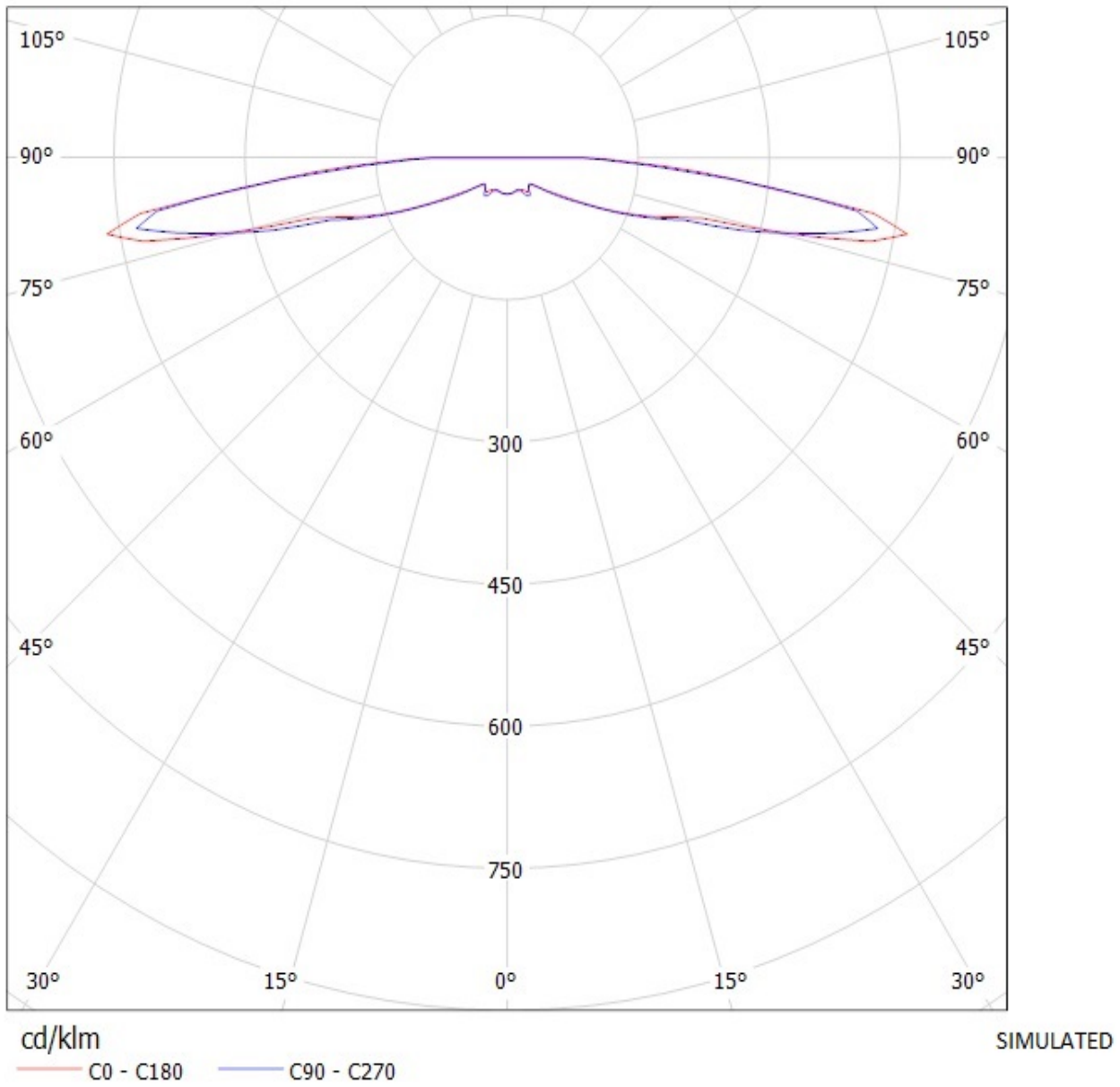


Luminaire: LEDIL OY C11249 / CA11248\_STRADA-S (SSL80) Efficiency=93%  
Lamps: 1 x Osram SSL80 (78lm@250mA)



# Ledil Oy C11249\_Strada-S-XP C11249\_Strada-S-XP / LDC (Polar)

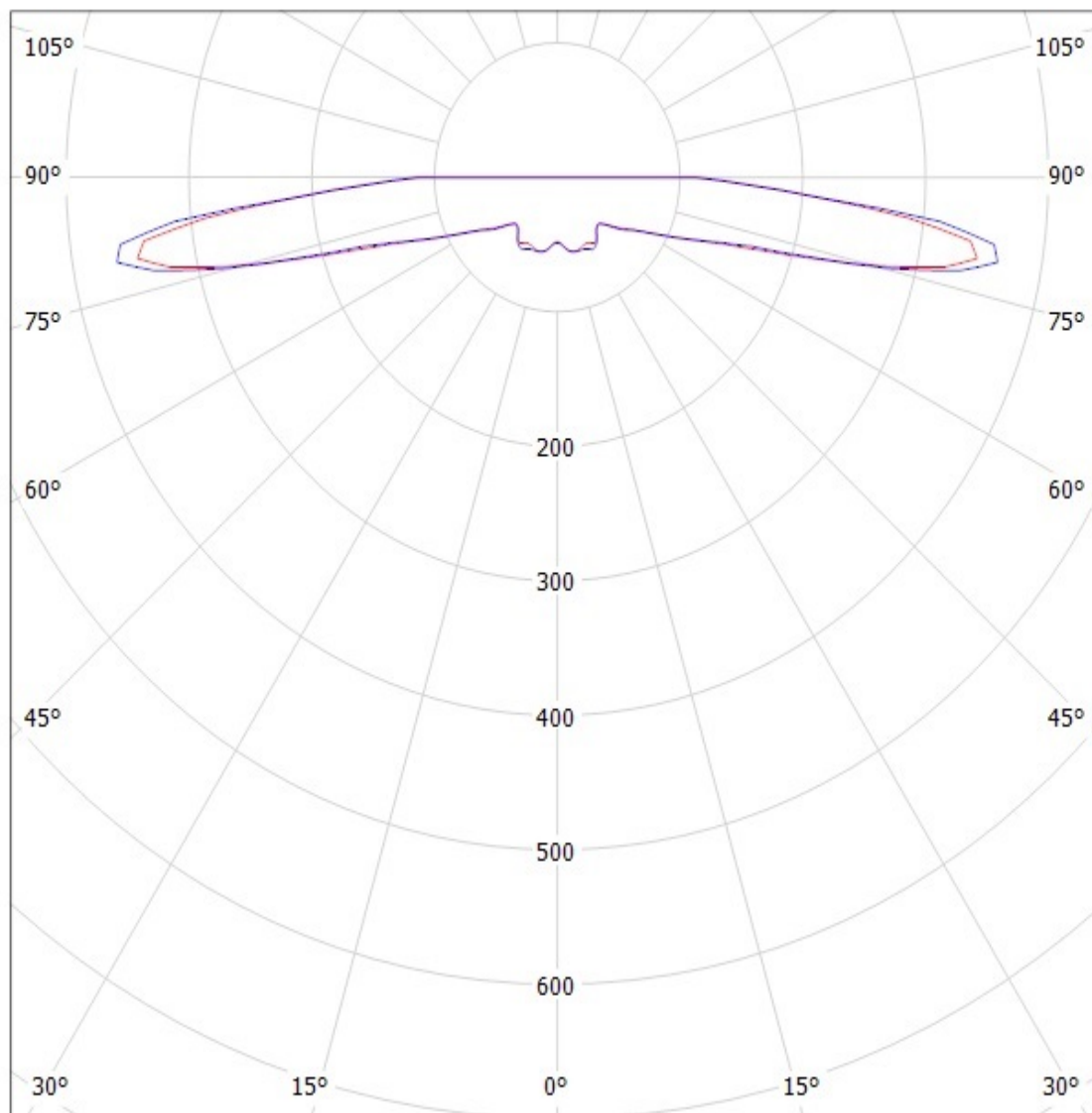
Luminaire: Ledil Oy C11249\_Strada-S-XP C11249\_Strada-S-XP  
Lamps: 1 x Cree XP-E (White)



# Ledil Oy C11249\_Strada-S-XP-G C11249\_Strada-S-XP-G / LDC (Polar)

Luminaire: Ledil Oy C11249\_Strada-S-XP-G C11249\_Strada-S-XP-G

Lamps: 1 x Cree XP-G (White)



cd/klm

— C0 - C180

— C90 - C270

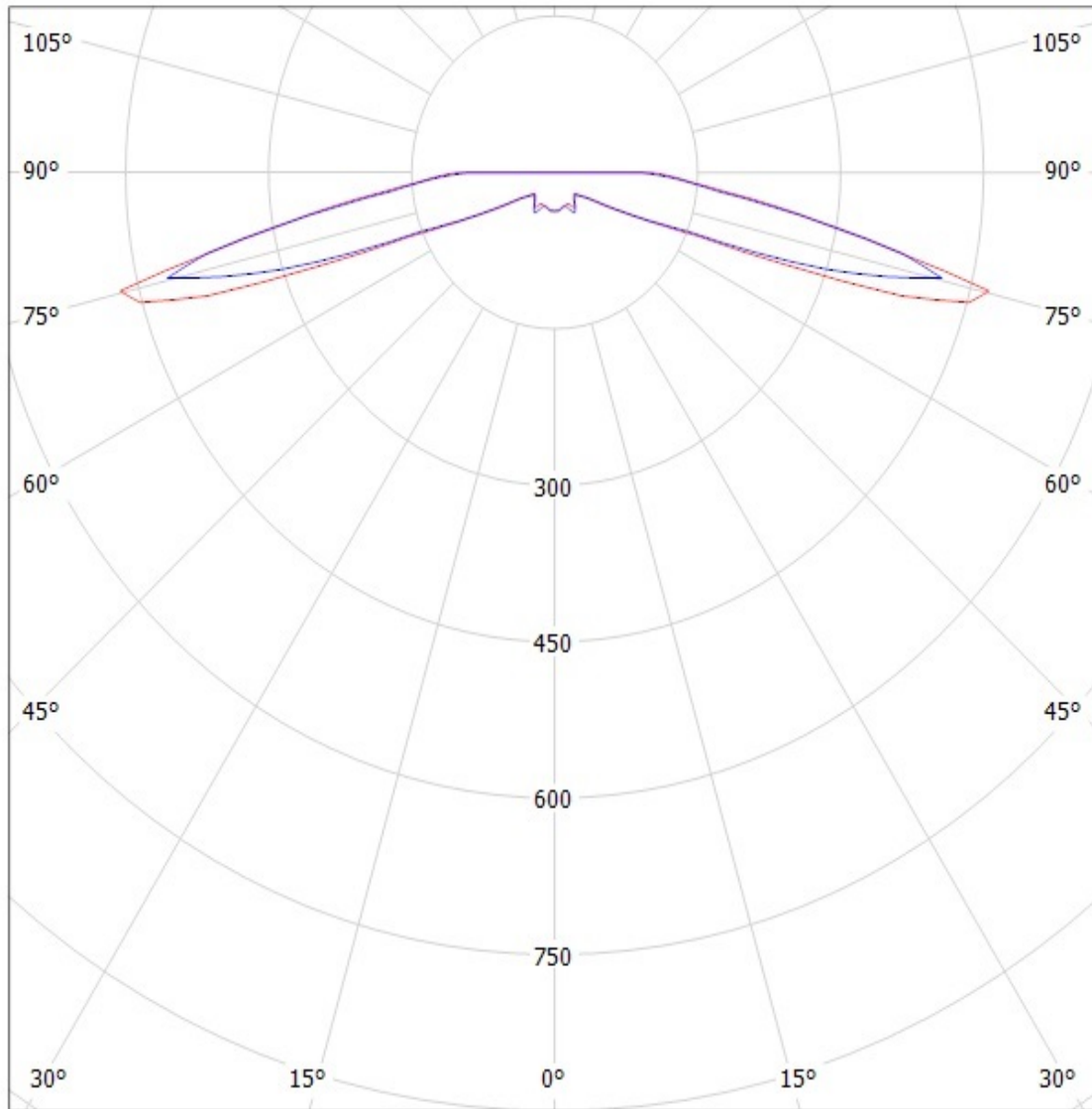
SIMULATED



# Ledil Oy CA11248\_Strada-S-RE-tape CA11248\_Strada-S-RE-tape / LDC (Polar)

Luminaire: Ledil Oy CA11248\_Strada-S-RE-tape CA11248\_Strada-S-RE-tape

Lamps: 1 x Luxeon Rebel (White)



cd/klm

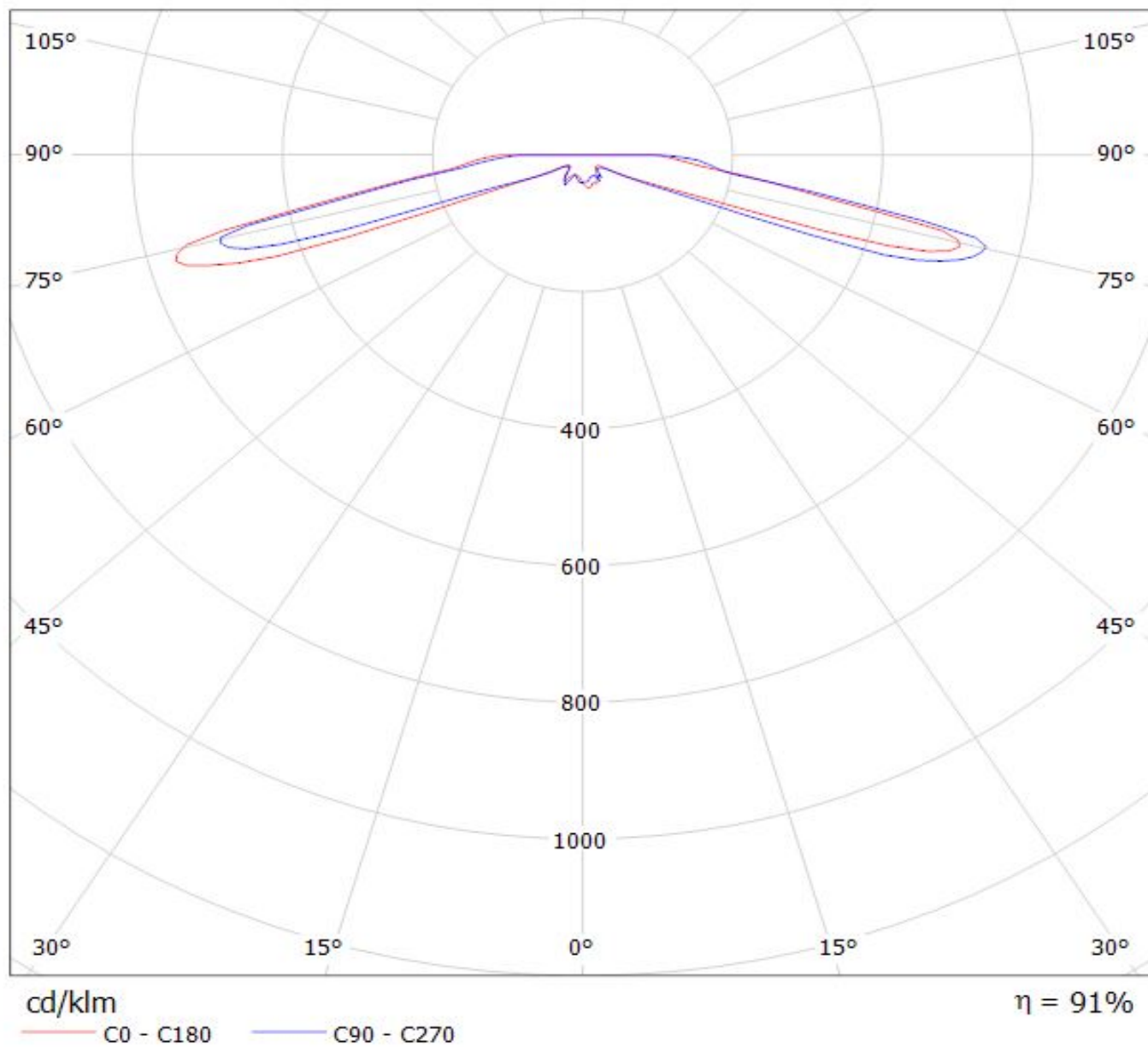
— C0 - C180

— C90 - C270

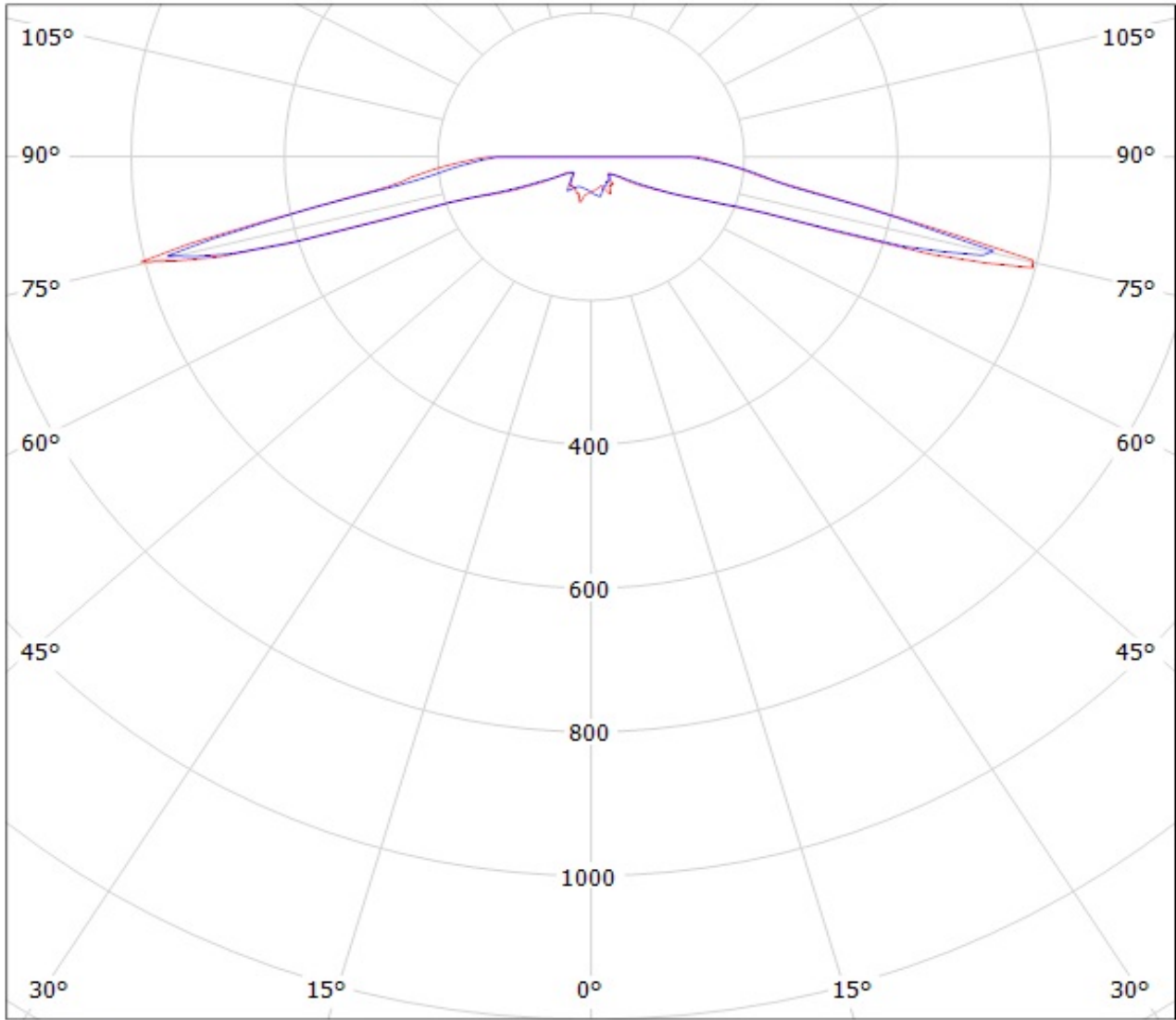
SIMULATED

Luminaire: LEDiL Oy CA11248\_STRADA-S\_(Luxeon\_Z\_ES) Eff. 92%

Lamps: 1 x Luxeon\_Z\_ES\_(LXZ2-3090)\_50.9056lm@250mA\_P=0.730883W\_I=249.9mA



Luminaire: LEDIL OY C11249 / CA11248\_STRADA-S (SSL80) Efficiency=93%  
Lamps: 1 x Osram SSL80 (78lm@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.**