



PRODUCT DATASHEET

Florence series

last update 20/4/2017

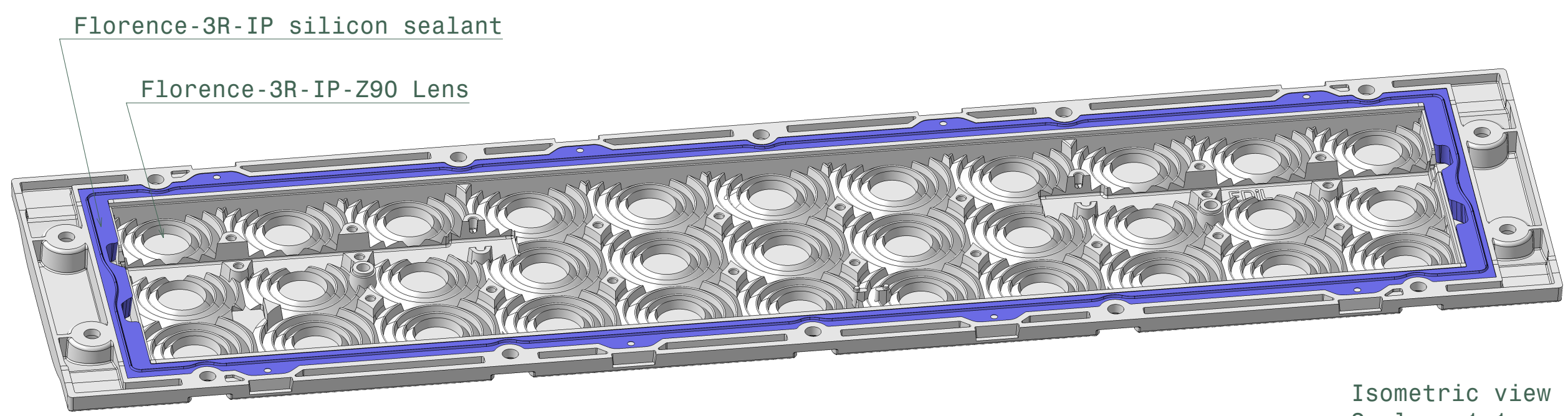
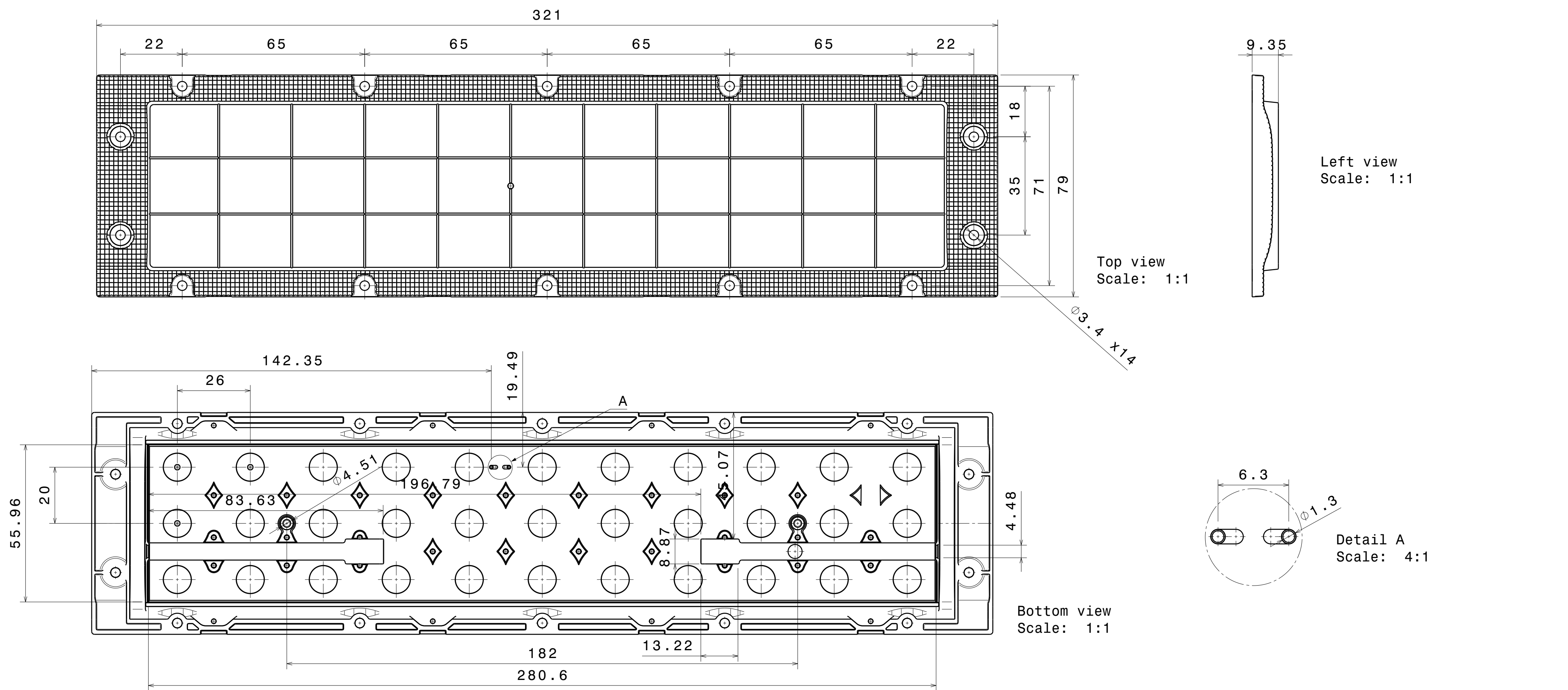
DETAILS

Product Number	FS15626_FLORENCE-3R-IP-Z90
Family	Florence
Type	Assembly
Color	clear
Diameter	321 + 79 mm
Height	9,72 mm
Style	rectang
Optic Material	Silicone,PC
Holder Material	
Fastening	
Status	production ready
ROHS Compliant	Yes
Date Updated	20/04/2017



OPTICAL PROPERTIES

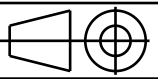
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
LG 6030	90 deg		89 %	0.440	-
Oslon Square Gen3	sim: 92		sim: 90 %	sim: 0.430	-



Assembly Guide F15542_FLORENCE-3R-IP-Z90

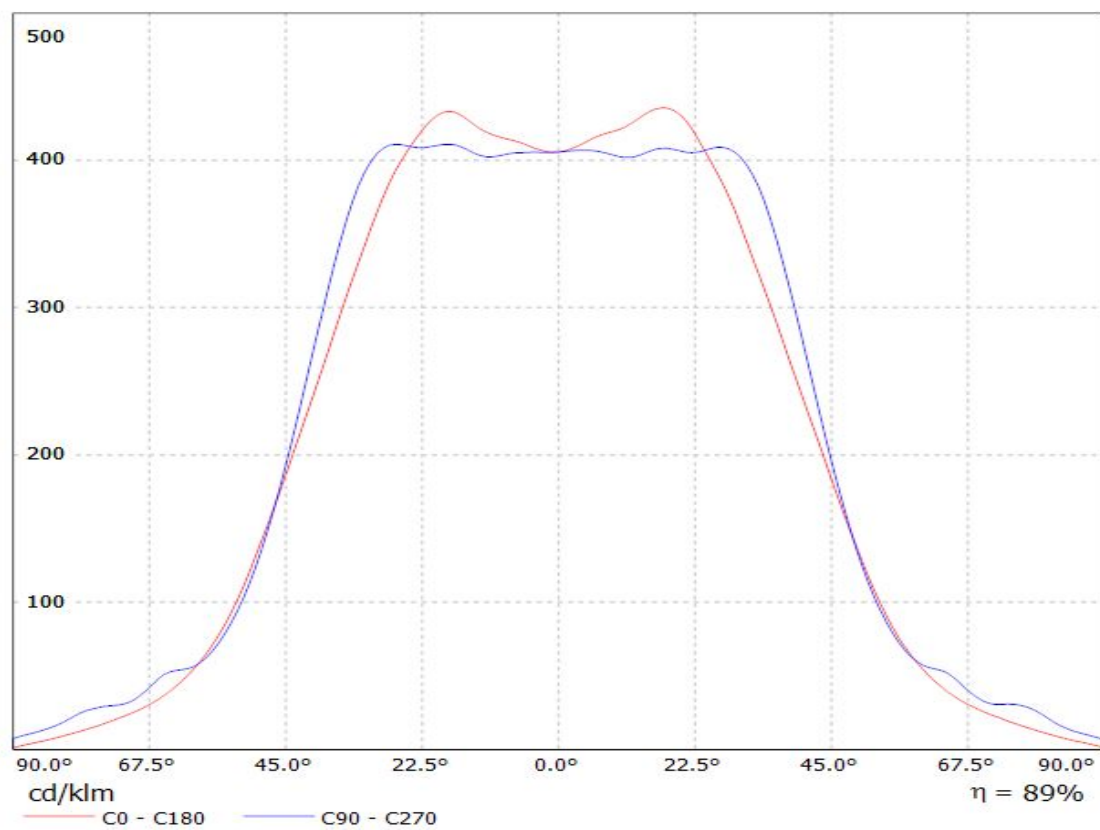
1. Insert Silicone sealant into bottom of FLORENCE-3R-IP-Z90 lens
2. Set lens and silicone sealant on top of PCB
3. Fasten lens to heatsink with 14pcs of M3 screws

Screw type DIN 7985 M3, Max torque 0.6Nm

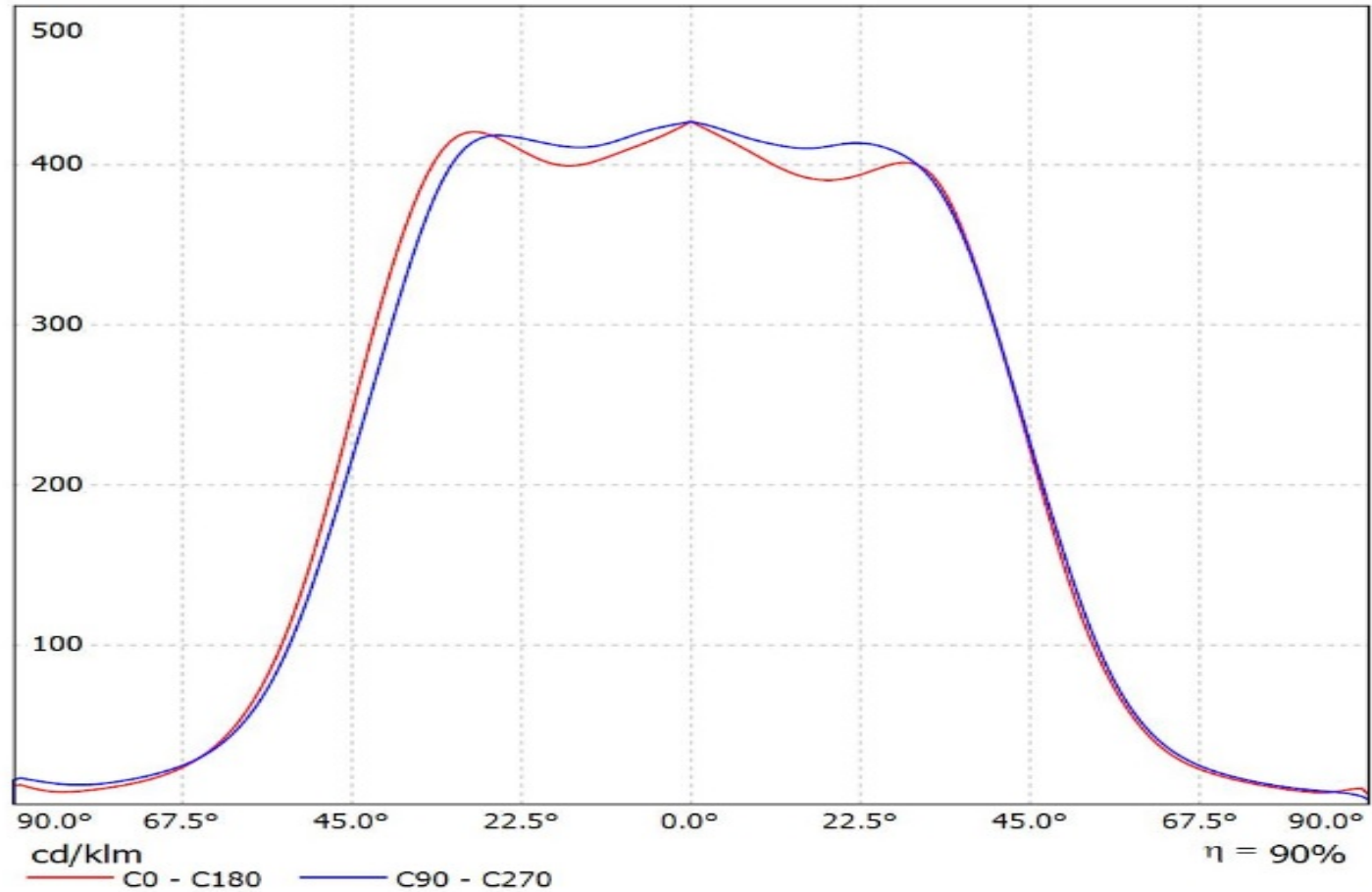
Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: Up to 30mm class M, otherwise class C. According to DIN ISO 2768-2 Form and position: class L		LEDiL Ledil Oy Salorankatu 10 FIN 24240 SALO Finland	
THIRD ANGLE PROJECTION: 		DRAWING TITLE Datasheet_FLORENCE-3R-IP-Z90	
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.		SIZE A2	PART NUMBER F15542
		SCALE 1:1	WEIGHT g
		SHEET 1/1	

Luminaire: LEDiL Oy FS15626_FLORENCE-3R-IP-Z90_(LG_6030)

Lamps: 1 x Philips_Fortimo_LED_Line_1ft_1100lm_840_3R_HV2_(LG_6030)_1043.51lm@250mA_P=7.9259W_I=0.25A

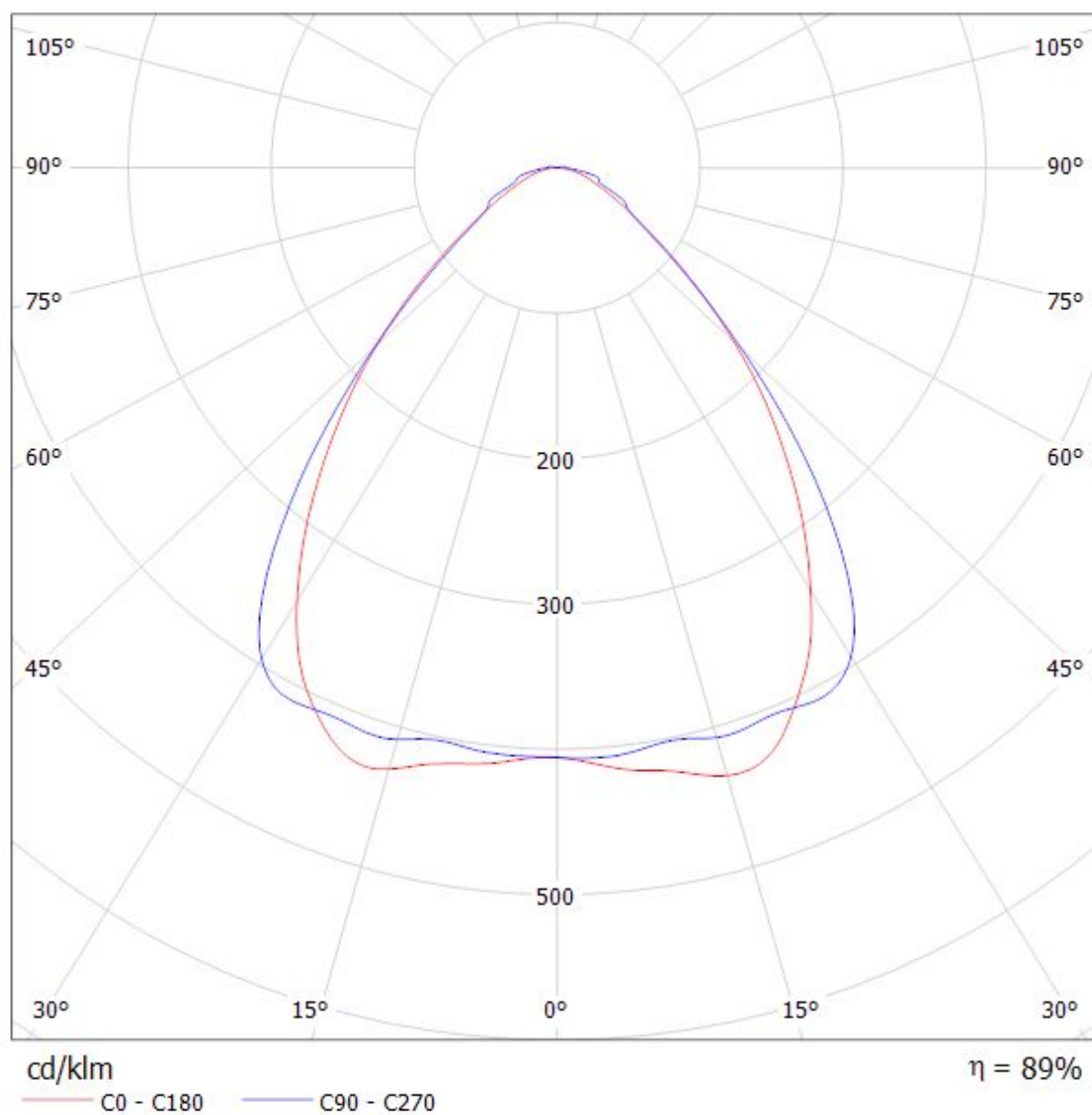


Luminaire: Ledil Oy FS15626_FLORENCE-3R-IP-Z90_(Oslon_Square_Gen3)_SIMULATED
Lamps: 1 x Osram Oslon Square Gen3 - GW CSSRM2.PM

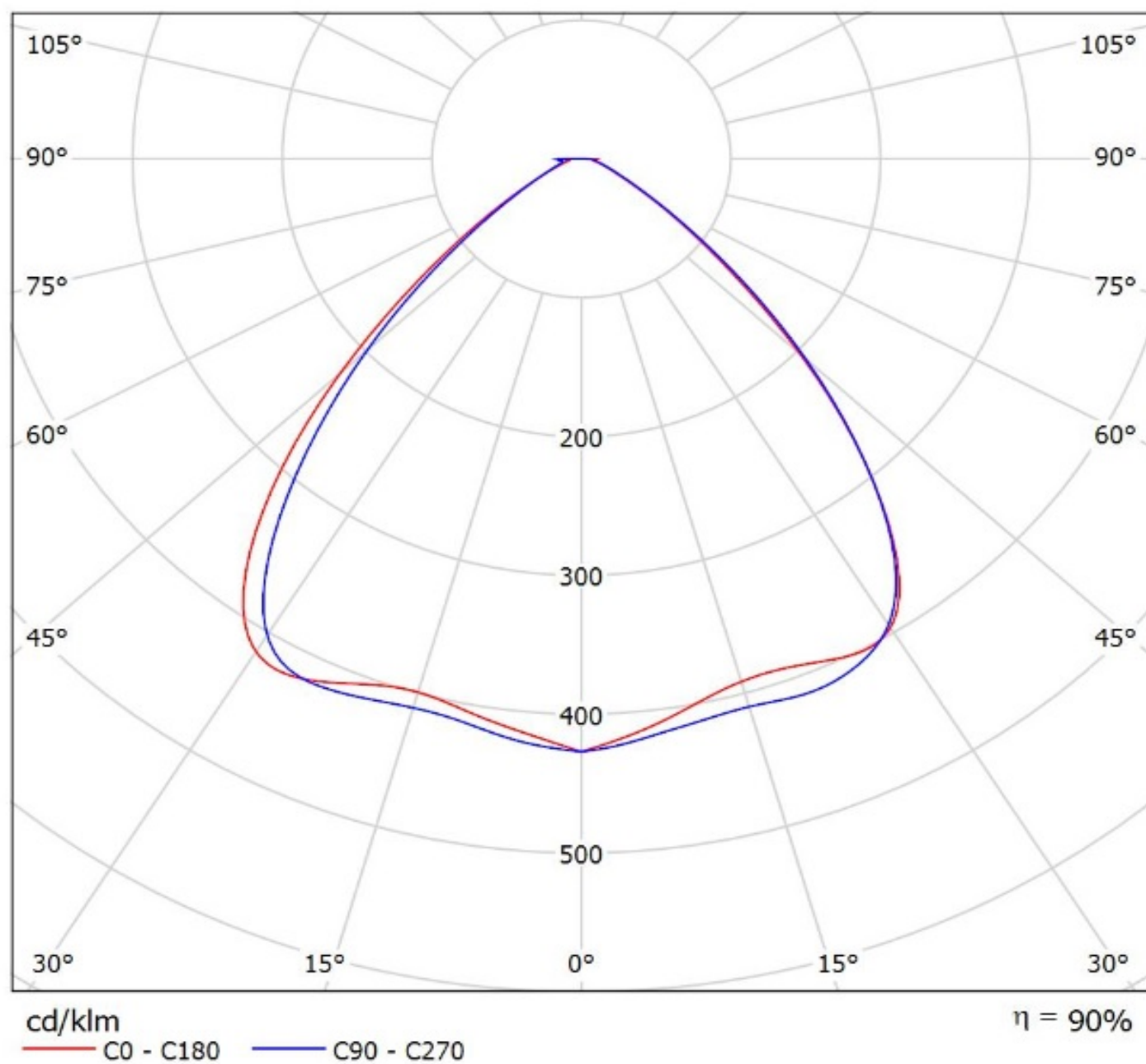


Luminaire: LEDiL Oy FS15626_FLORENCE-3R-IP-Z90_(LG_6030)

Lamps: 1 x Philips_Fortimo_LED_Line_1ft_1100lm_840_3R_HV2_(LG_6030)_1043.51lm@250mA_P=7.9259W_I=0.25A



Luminaire: Ledil Oy FS15626_FLORENCE-3R-IP-Z90_(Oslon_Square_Gen3)_SIMULATED
Lamps: 1 x Osram Oslon Square Gen3 - GW CSSRM2.PM



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.