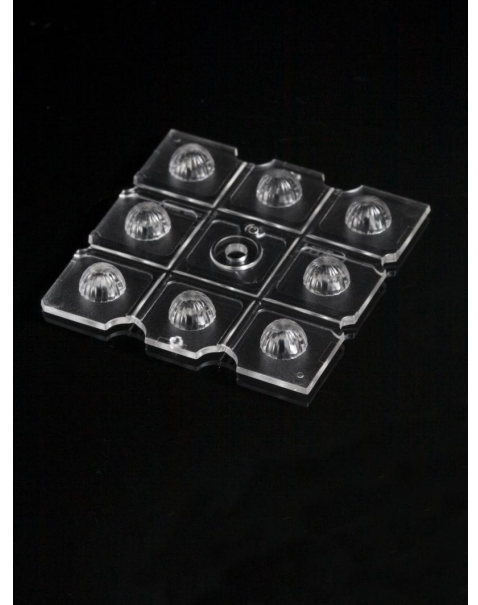


DETAILS

Product Number	C15184_STRADELLA-8-HB-M
Family	Stradella
Type	Lens array
Color	clear
Diameter	49,5+49,5 mm
Height	5,7 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	
Status	sample approved
ROHS Compliant	Yes
Date Updated	21/04/2016



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XT-E	sim: 58	Medium	sim: 91 %	sim: 0.622	-
XP-G3	sim: 72	Medium	sim: 91 %	sim: 0.540	-
Z8Y19	80 deg	Medium	91 %	0.510	-
Z8Y22	81 deg	Medium	91 %	0.510	-

H G F E D C B A

4

3

2

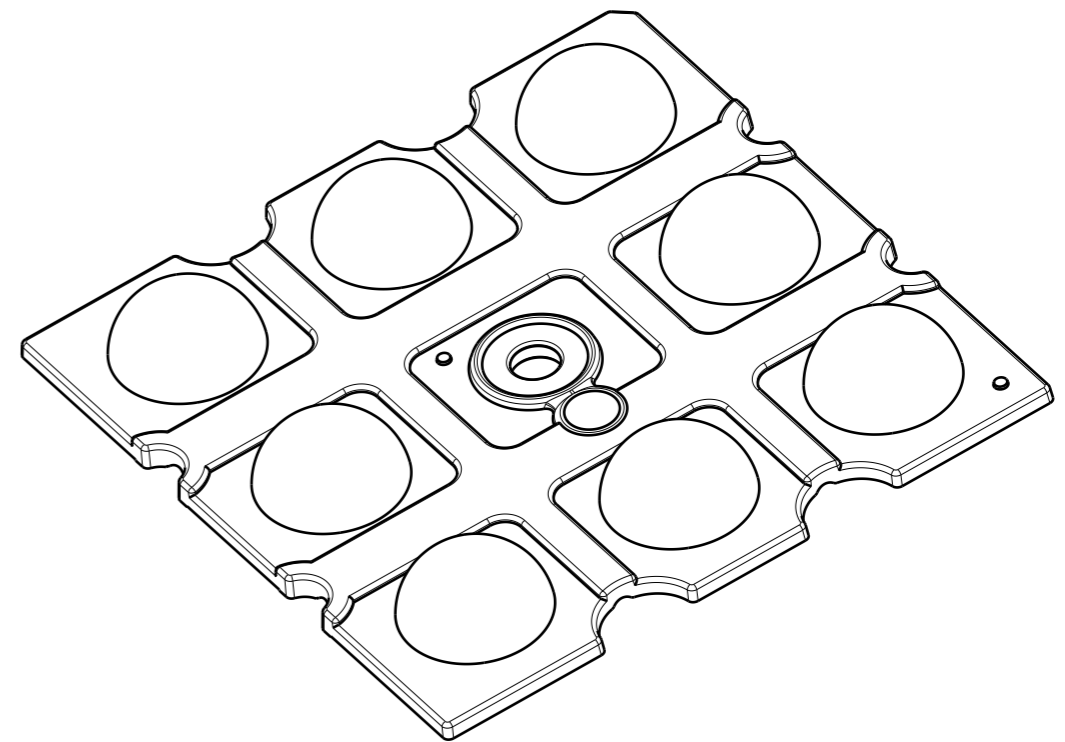
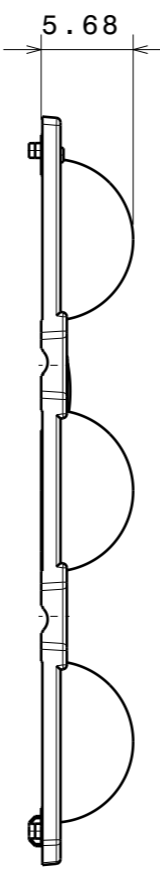
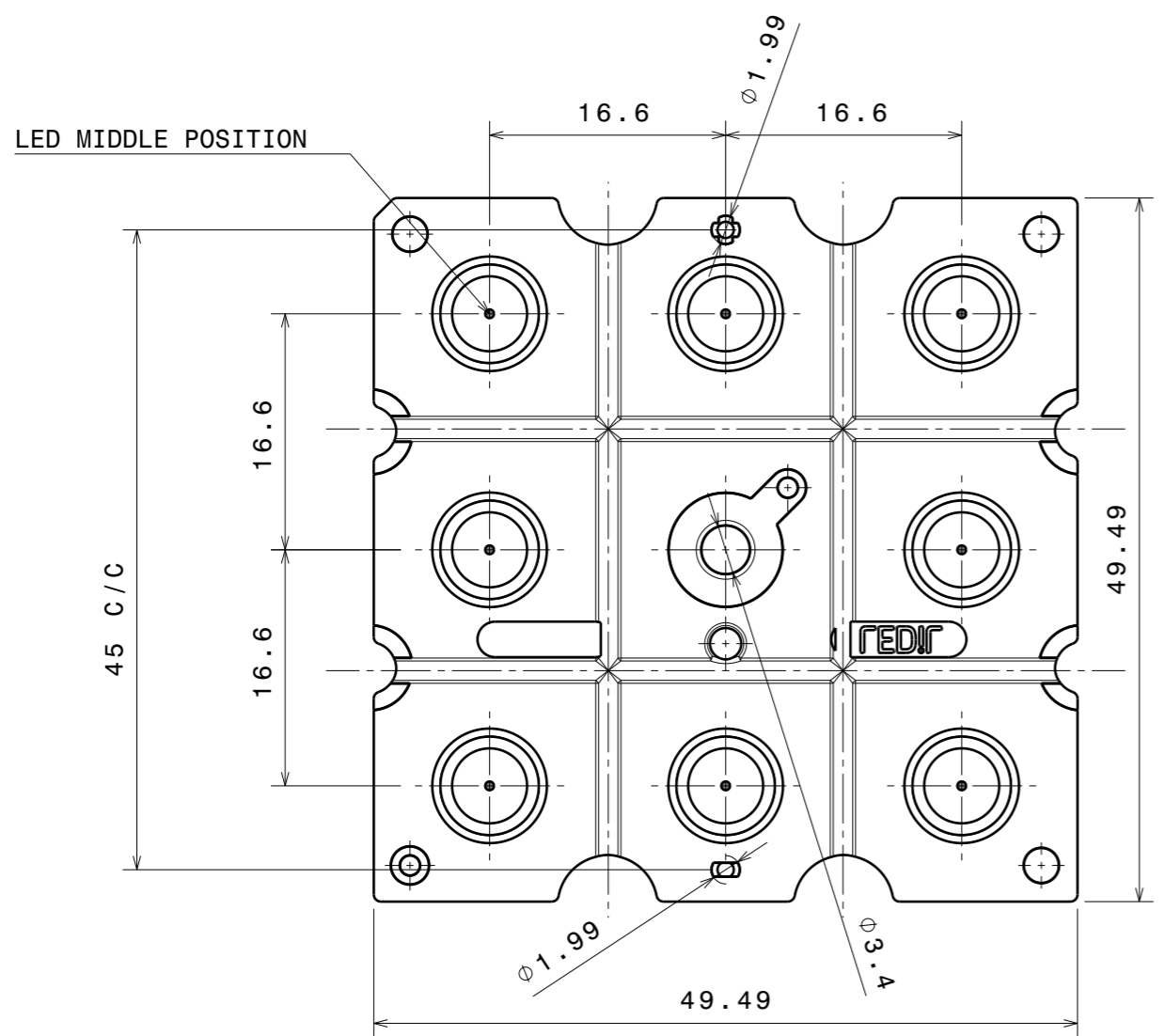
1

4

3

2

1



INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	-	-	-	

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_STRADELLA-M

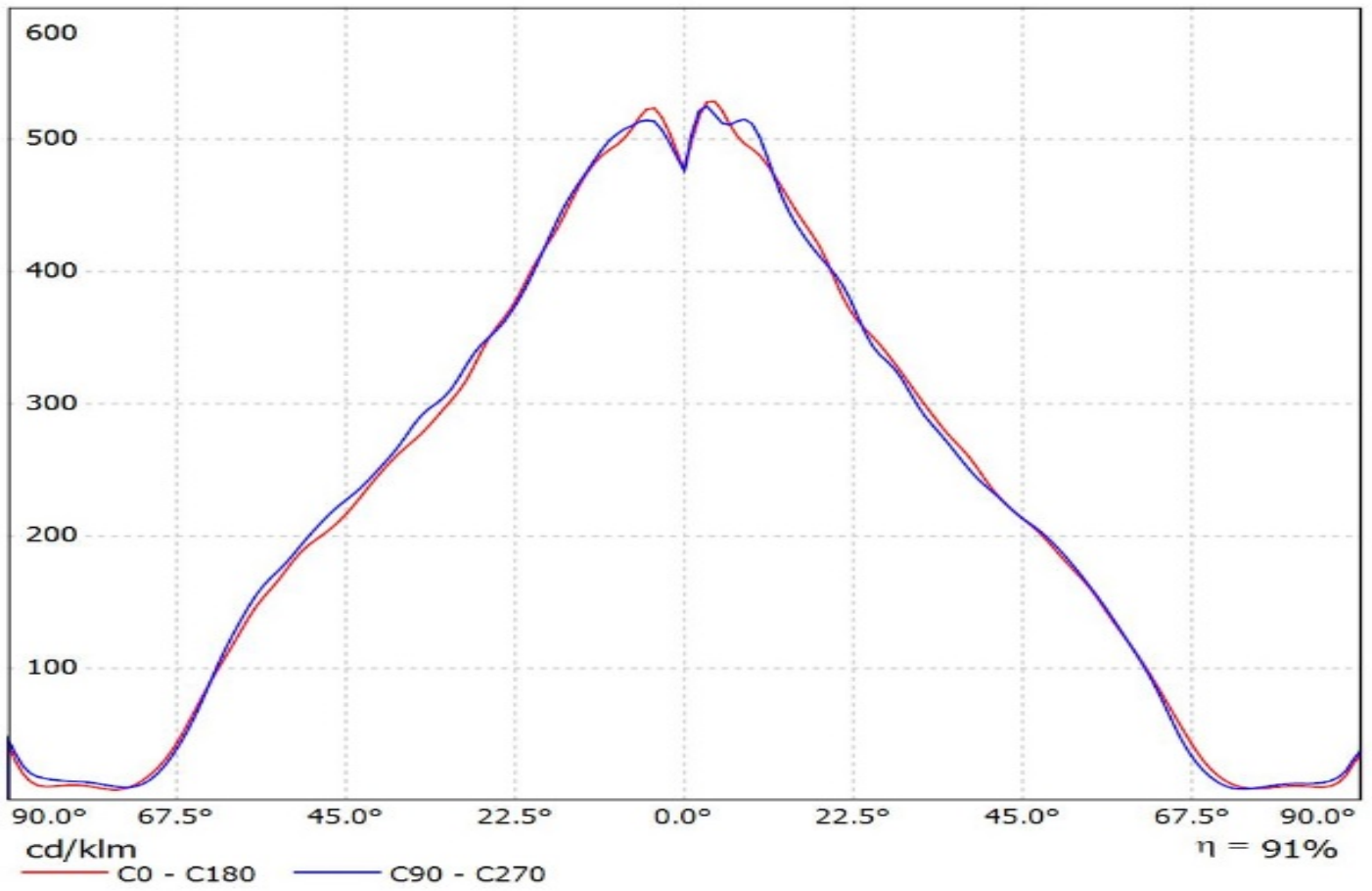
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.

SIZE	PART NUMBER
A3	C15184

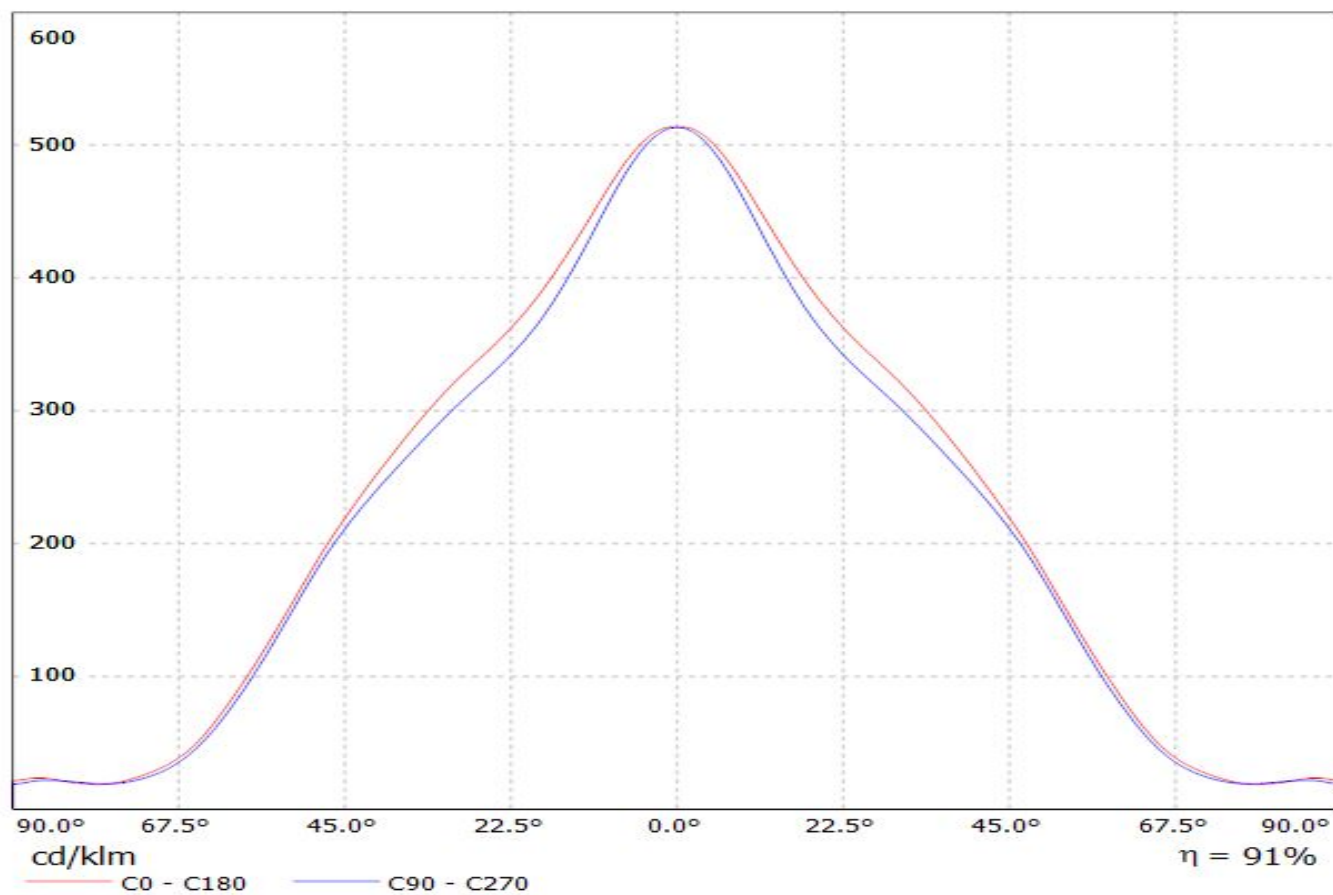
SCALE	2:1	WEIGHT	g	SHEET	1/1
-------	-----	--------	---	-------	-----

H G B A

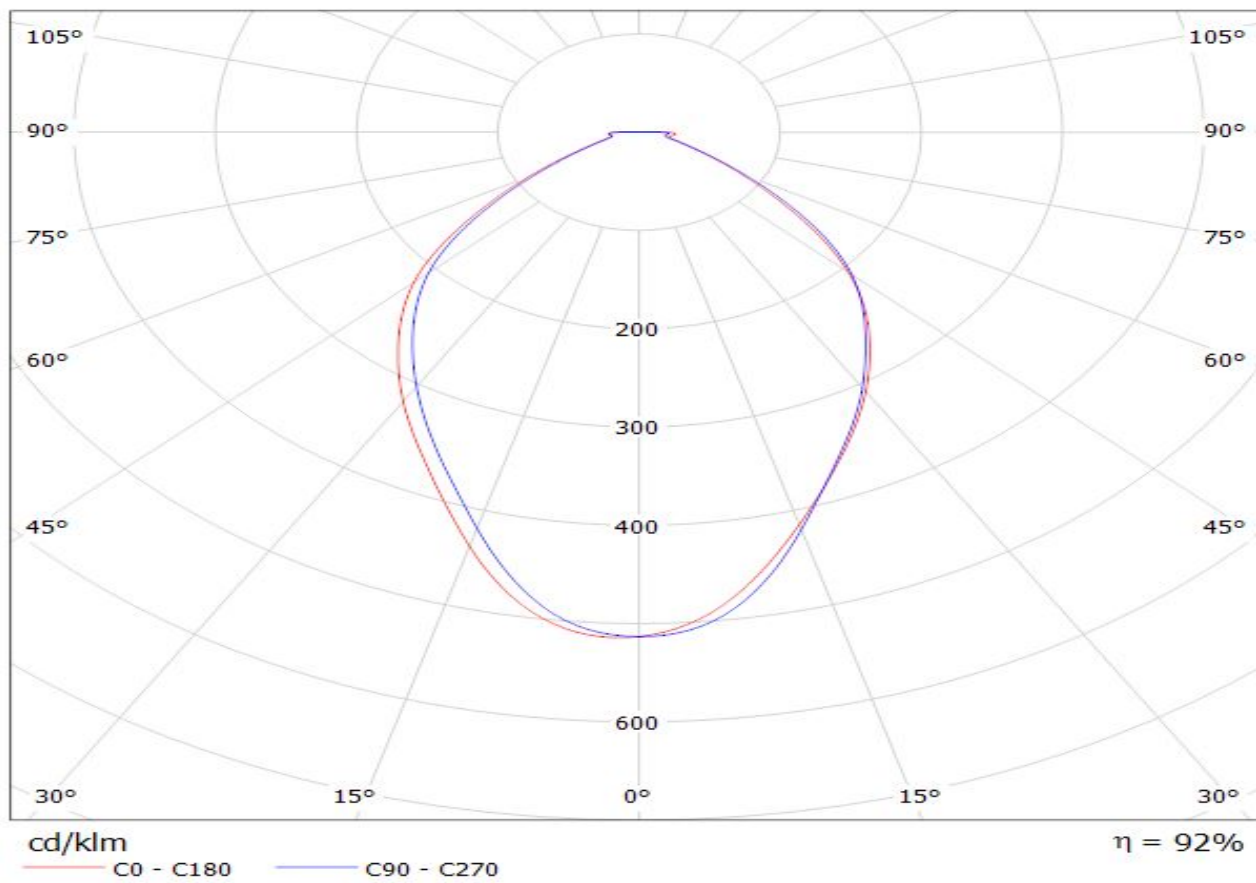
Luminaire: Ledil Oy C15184_STRADELLA-8-HB-M_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



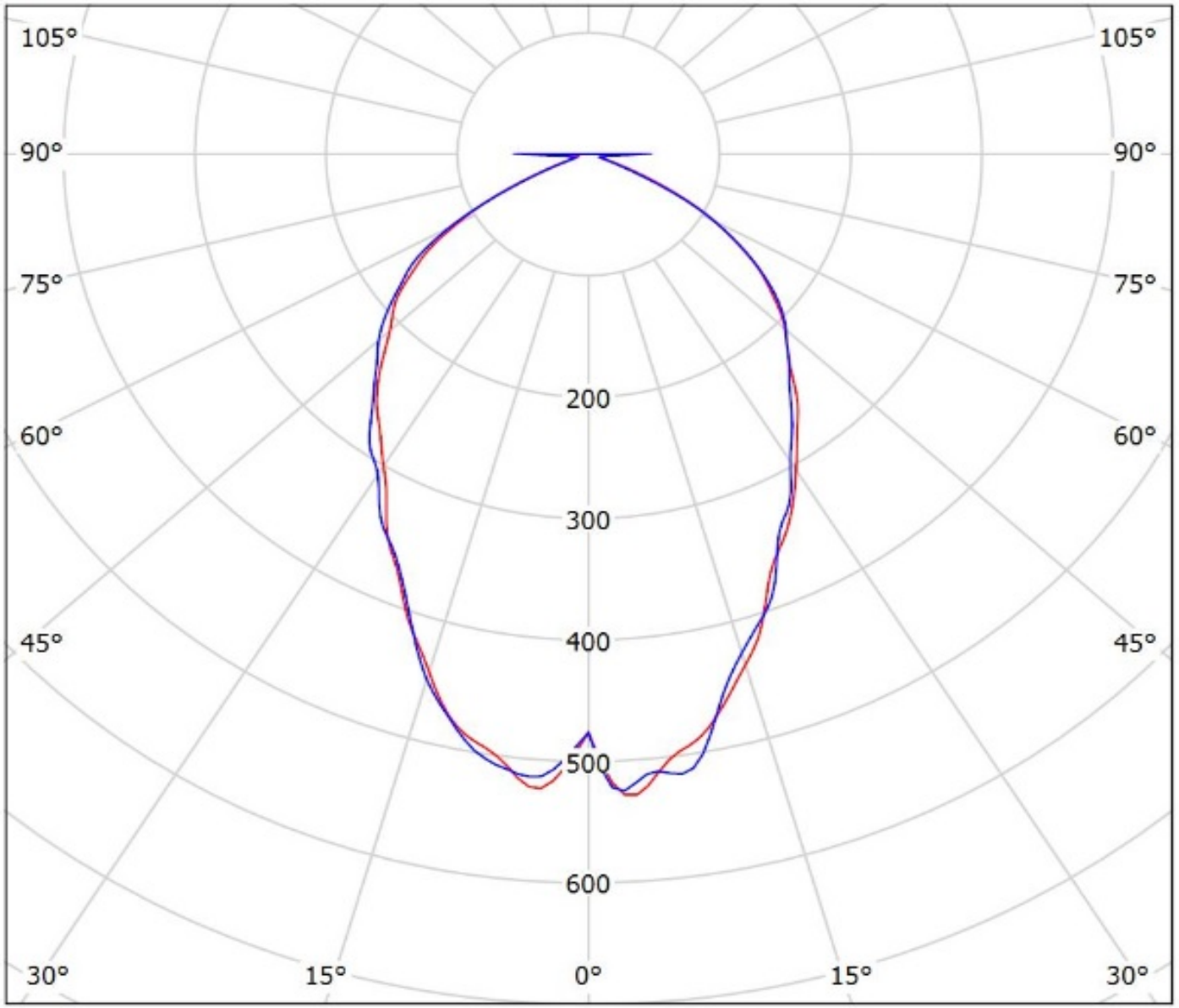
Luminaire: Ledil Oy
Lamps: 1 x C15184_STRADELLA-8-HB-M



Luminaire: Ledil Oy
Lamps: 1 x



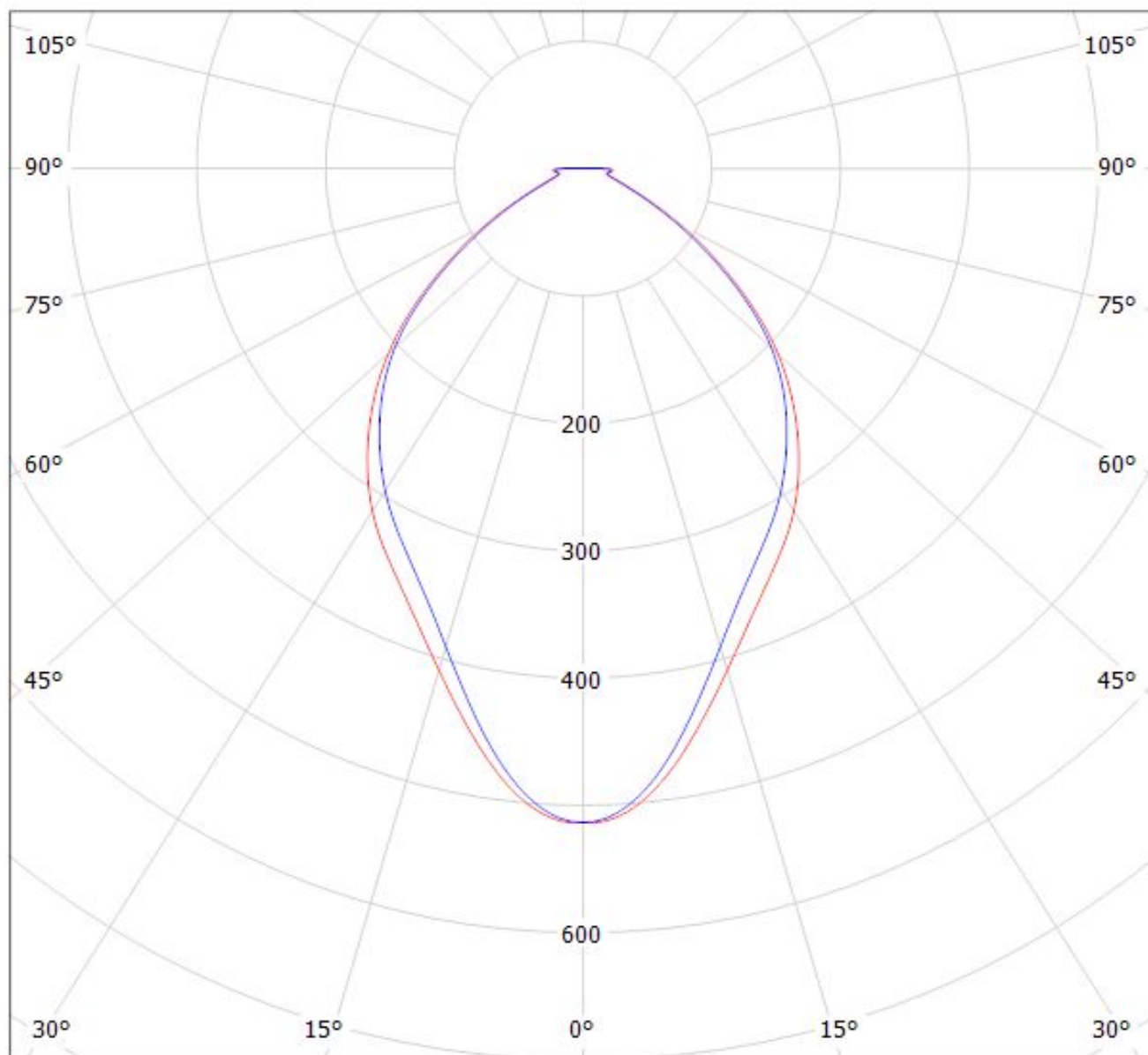
Luminaire: Ledil Oy C15184_STRADELLA-8-HB-M_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



cd/klm
— C0 - C180 — C90 - C270

$\eta = 91\%$

Luminaire: Ledil Oy
Lamps: 1 x C15184_STRADELLA-8-HB-M



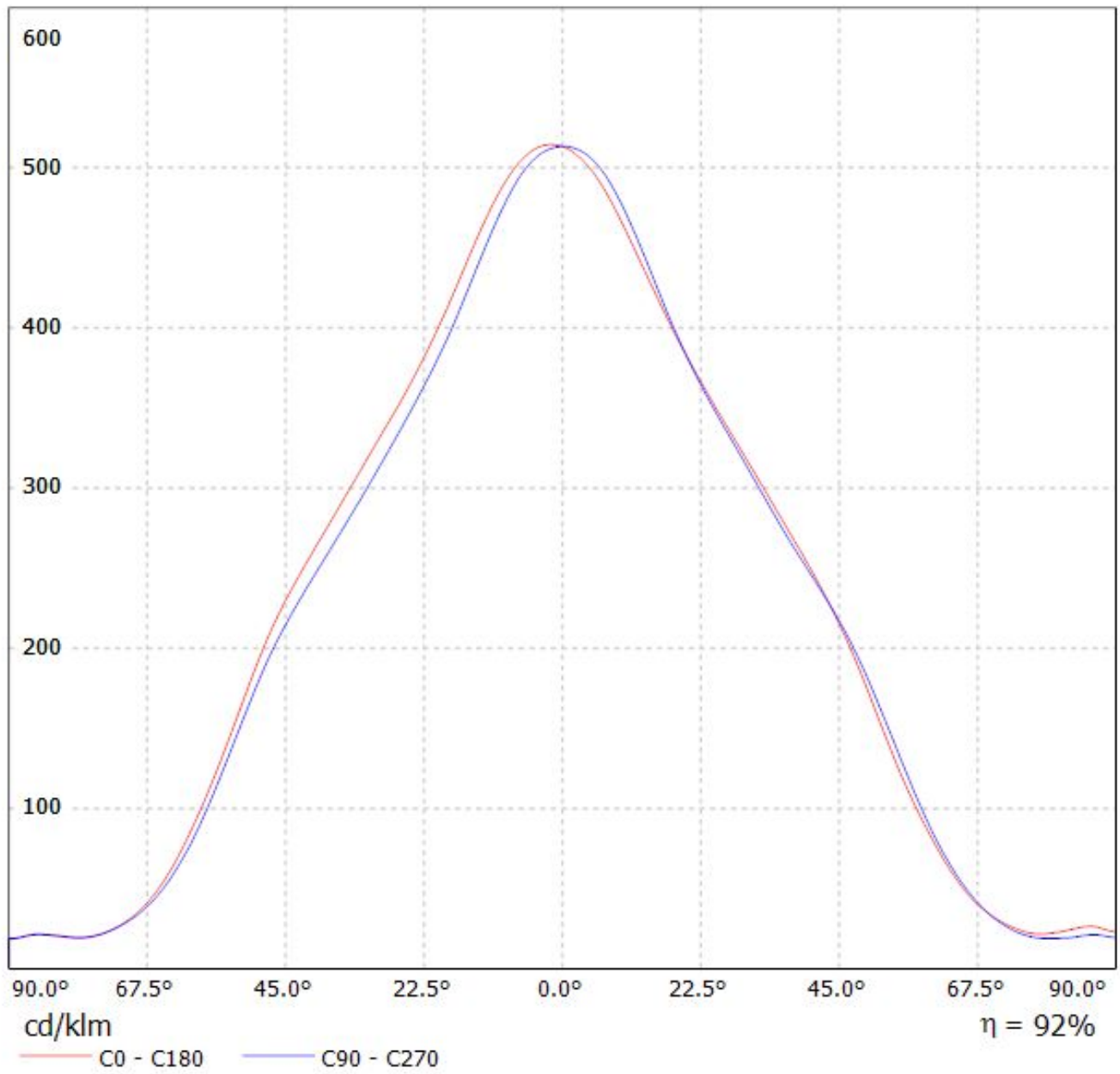
cd/klm

— C0 - C180

— C90 - C270

$\eta = 91\%$

Luminaire: Ledil Oy
Lamps: 1 x



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.