PRODUCT DATASHEET
Leila series
last update 26/1/2017

DETAILS

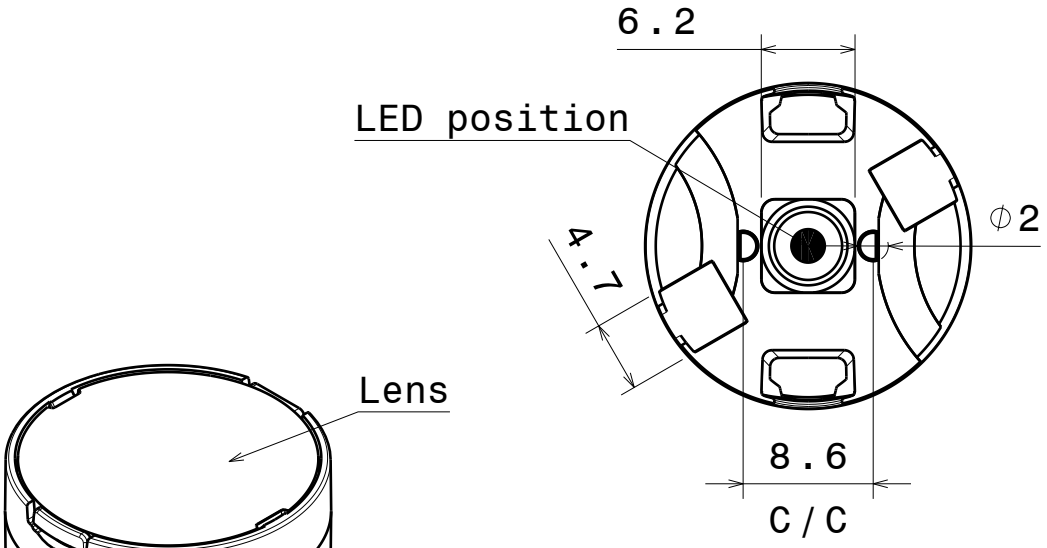
Product Number	CP12412_LOS-RS
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	glue, pin
Status	production ready
ROHS Comliant	Yes
Date Updated	26/01/2017

OPTICAL PROPERTIES

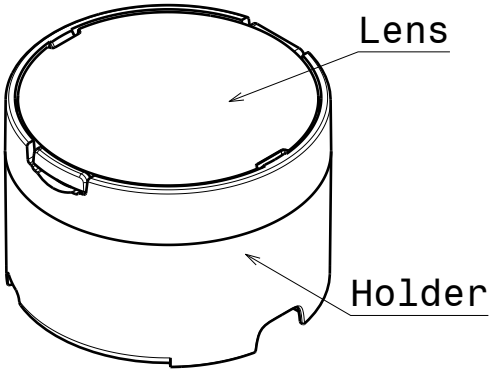
LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
Oslon Square EC	10 deg	Real spot	94 %	20.900	-
Oslon SSL 80	7 deg	Real spot	93 %	29.800	-
Oslon SSL 150	6 deg	Real spot	93 %	40.000	-

Ledil Oy
Salorankatu 10
24240 SALO, Finland

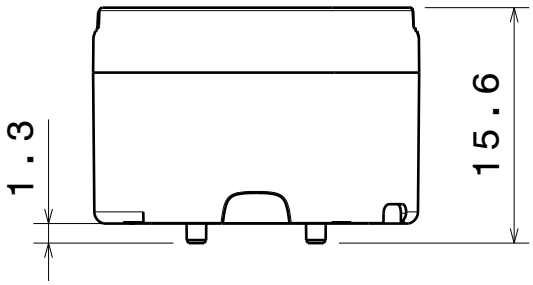
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001



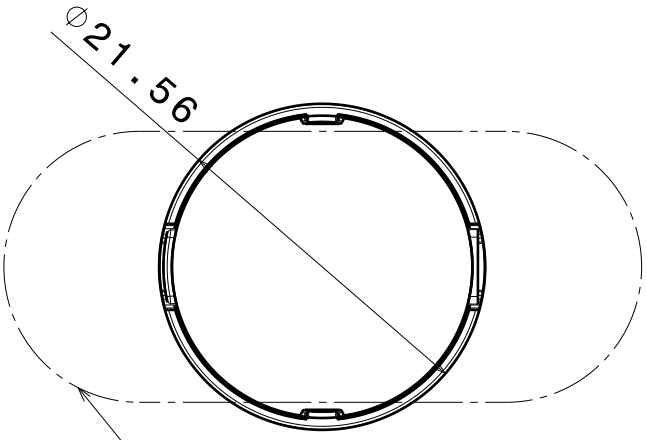
Bottom view



Isometric view
Scale: 2:1



Front view



Top view

Oval-version beam direction, 0-90 turned 90 degree

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

THIRD ANGLE PROJECTION:

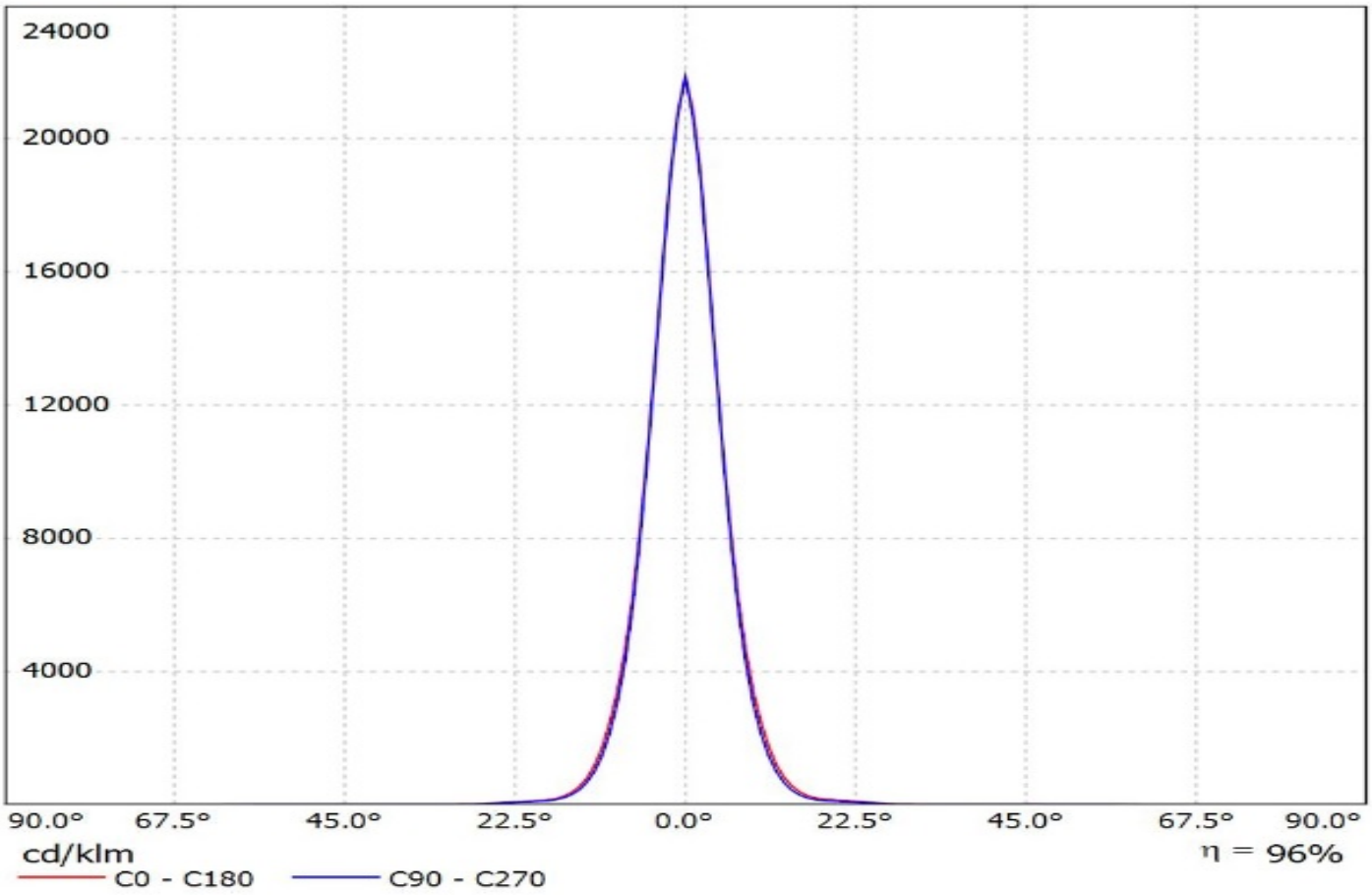
Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

DRAWING TITLE
CP12412_LOS-RS

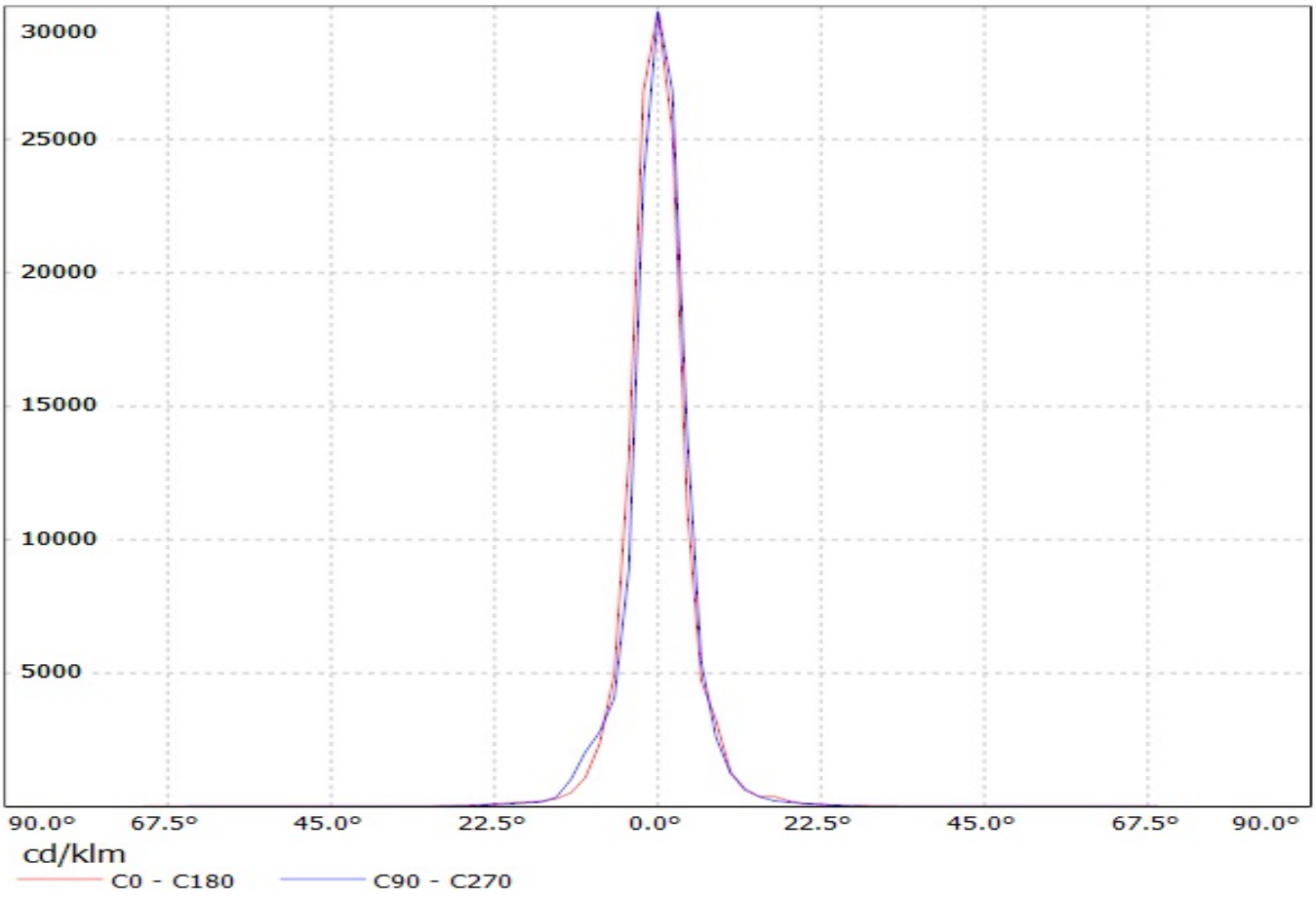
SIZE	PART NUMBER
A4	CP12412

SCALE	WEIGHT		SHEET
2:1	-		1/1

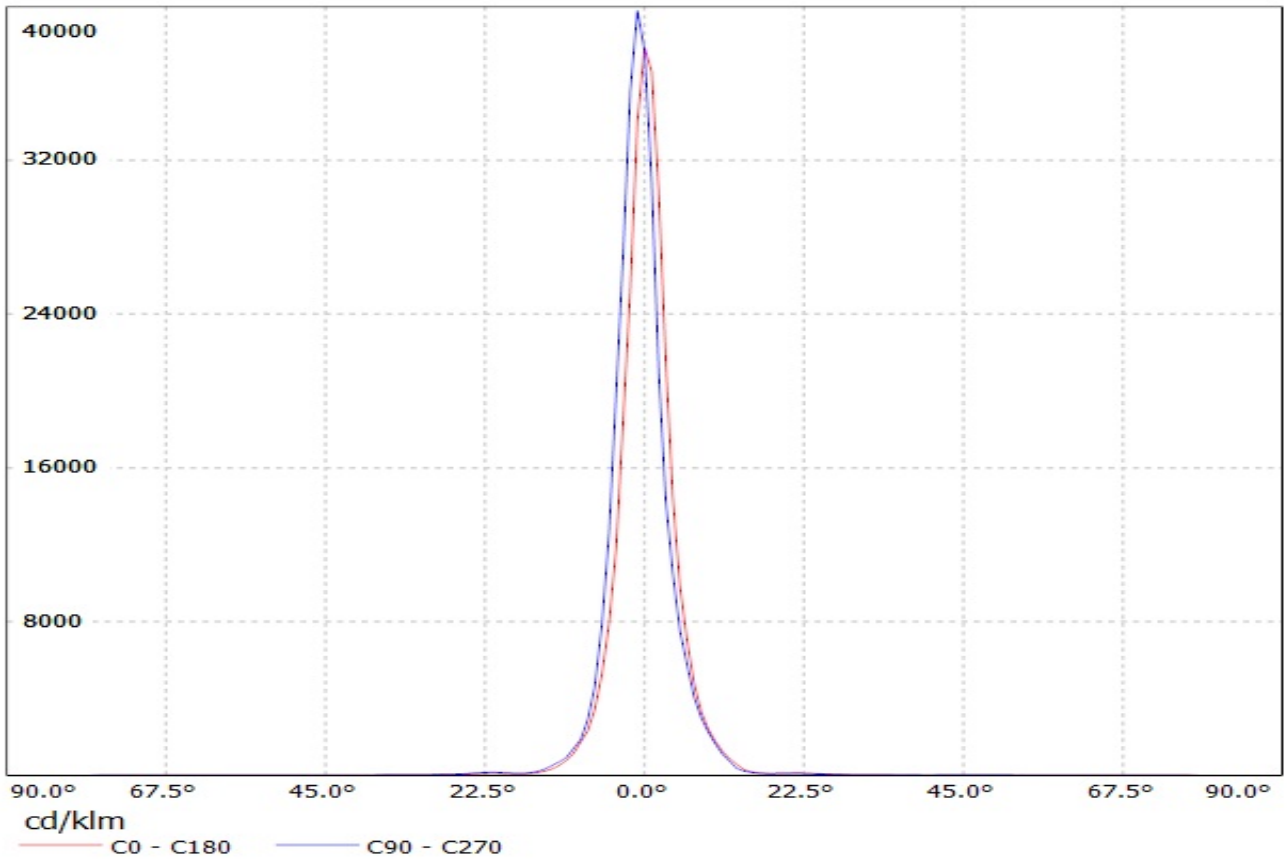
Luminaire: Ledil Oy CP12412_LOS-RS_(Osram_Oslon_Square_EC)_SIMULATED
Lamps: 1 x Osram Oslon Square GW CSSRM1.EC



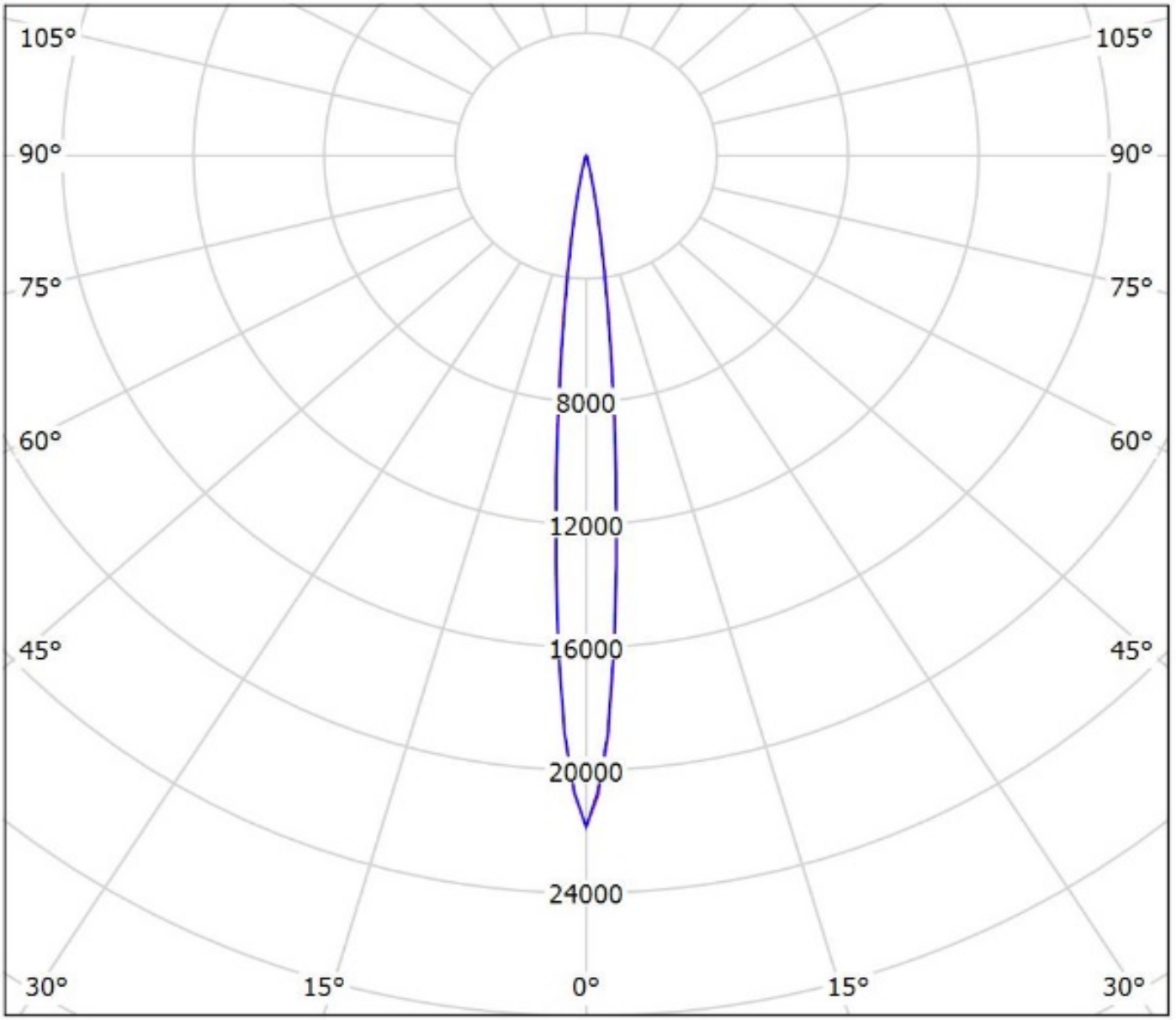
Luminaire: Ledil Oy CA12412-LOS-RS_OSL80 LOR=93%
Lamps: 1 x Osram OSI80 250mA 85lm



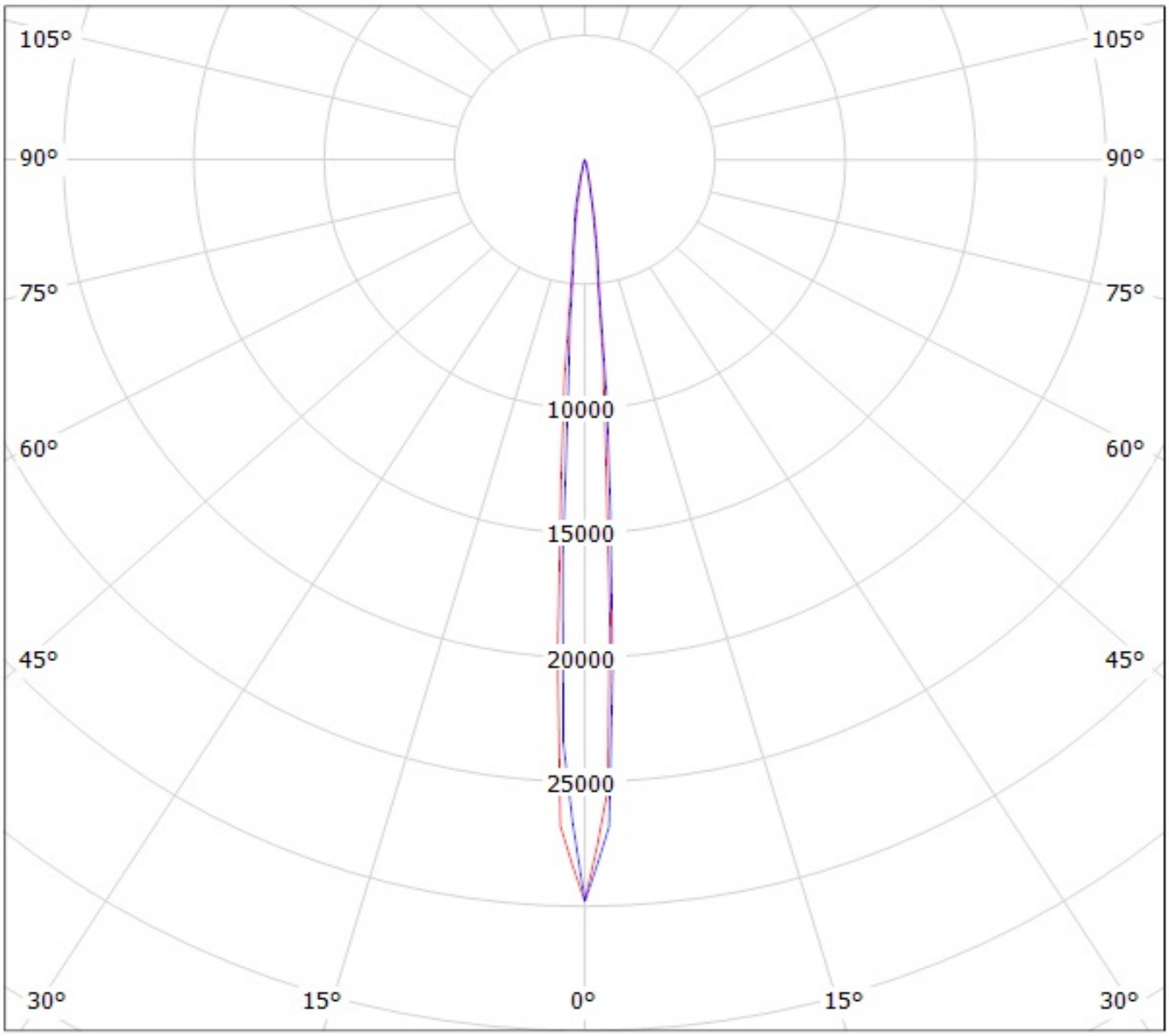
Luminaire: LEDIL OY CP12412_LOS-RS (SSL150) Efficiency=93%
Lamps: 1 x Osram Oslon SSL150 (95lm@250mA)



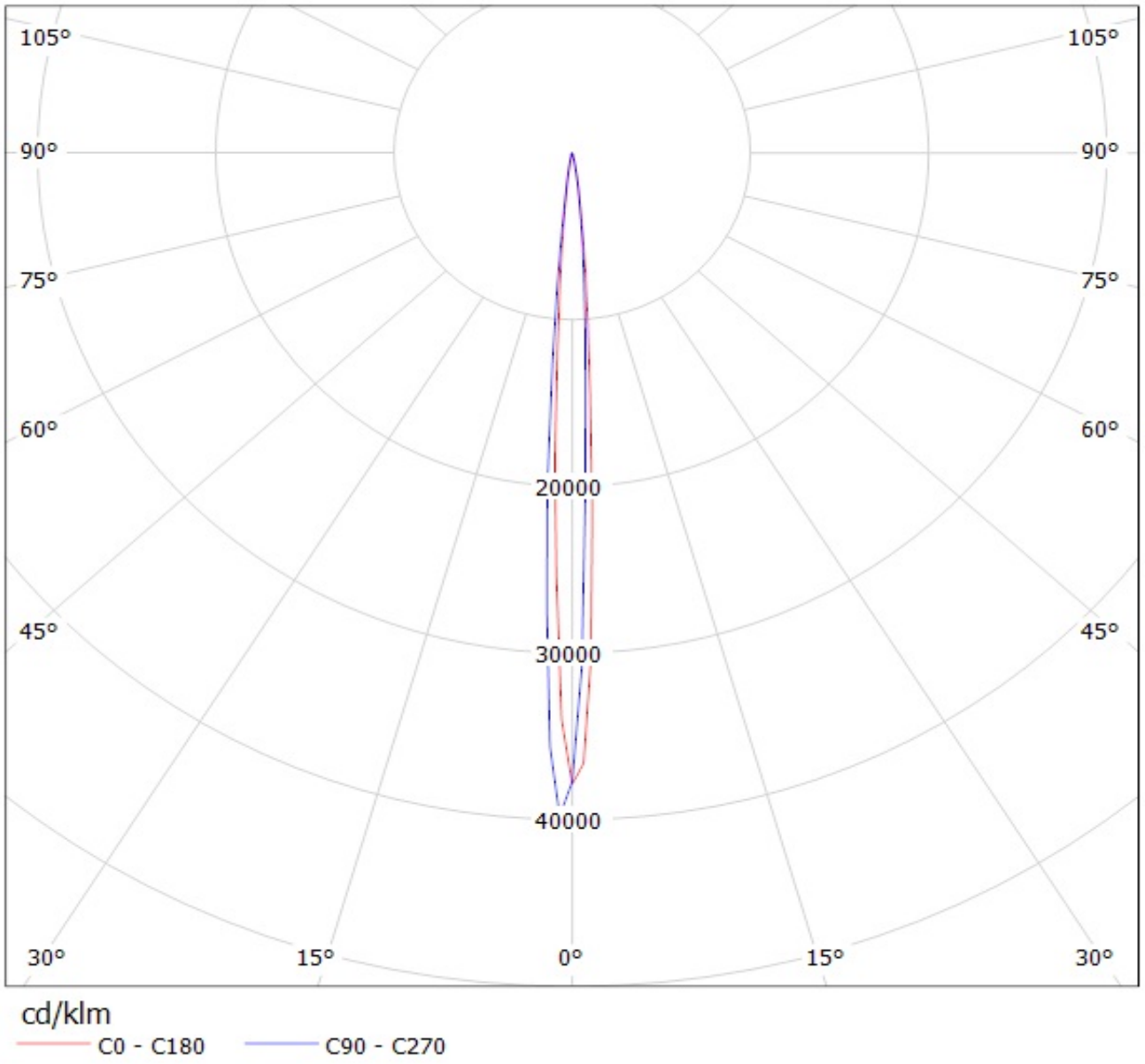
Luminaire: Ledil Oy CP12412_LOS-RS_(Osram_Oslon_Square_EC)_SIMULATED
Lamps: 1 x Osram Oslon Square GW CSSRM1.EC



Luminaire: Ledil Oy CA12412-LOS-RS_OSL80 LOR=93%
Lamps: 1 x Osram OSl80 250mA 85lm



Luminaire: LEDIL OY CP12412_LOS-RS (SSL150) Efficiency=93%
Lamps: 1 x Osram Oslon SSL150 (95lm@250mA)



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.