



PRODUCT DATASHEET

Leila series

last update 2/1/2017

DETAILS

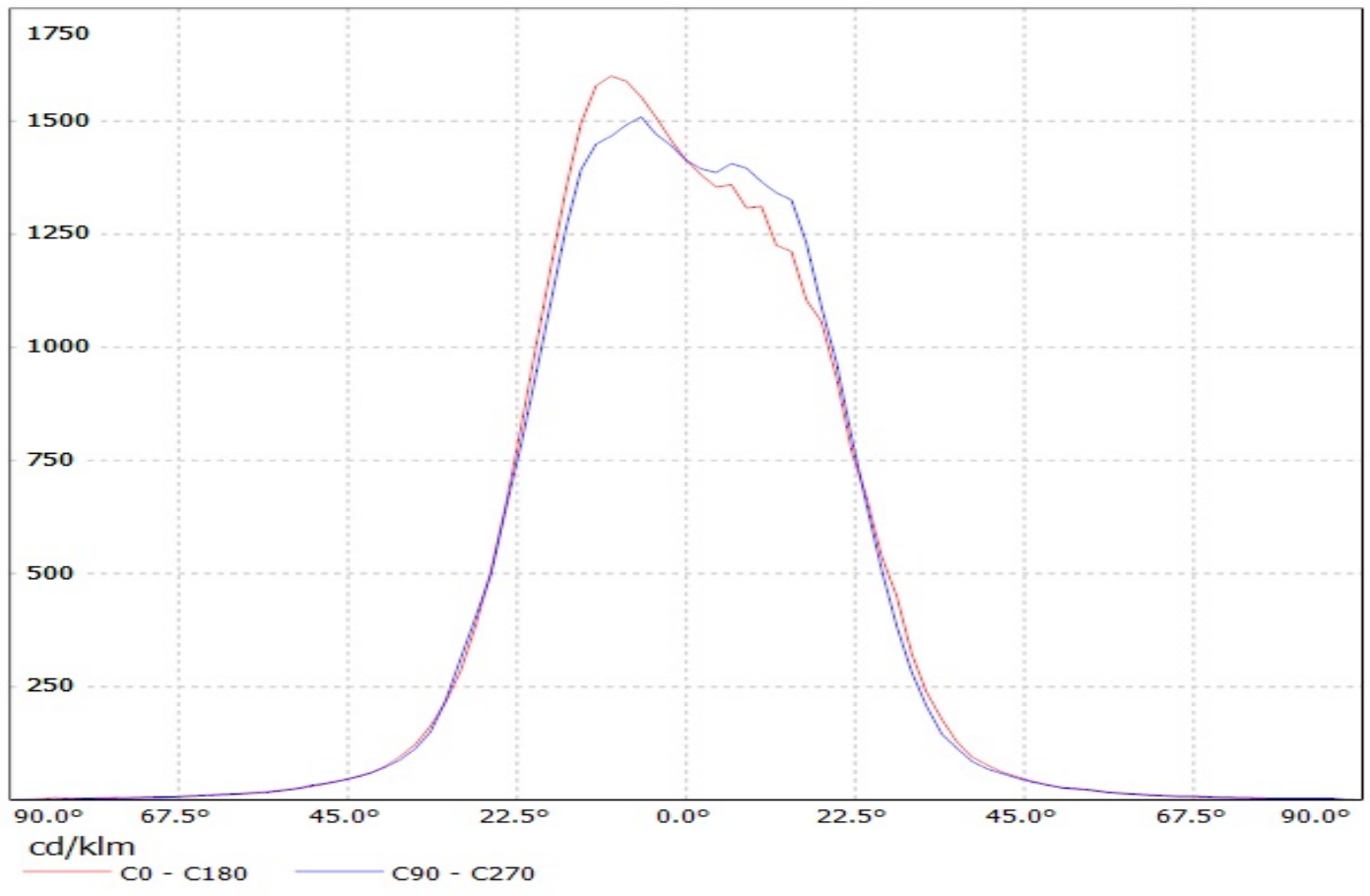
Product Number	CP12416_LOS-W
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	glue, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	2/01/2017



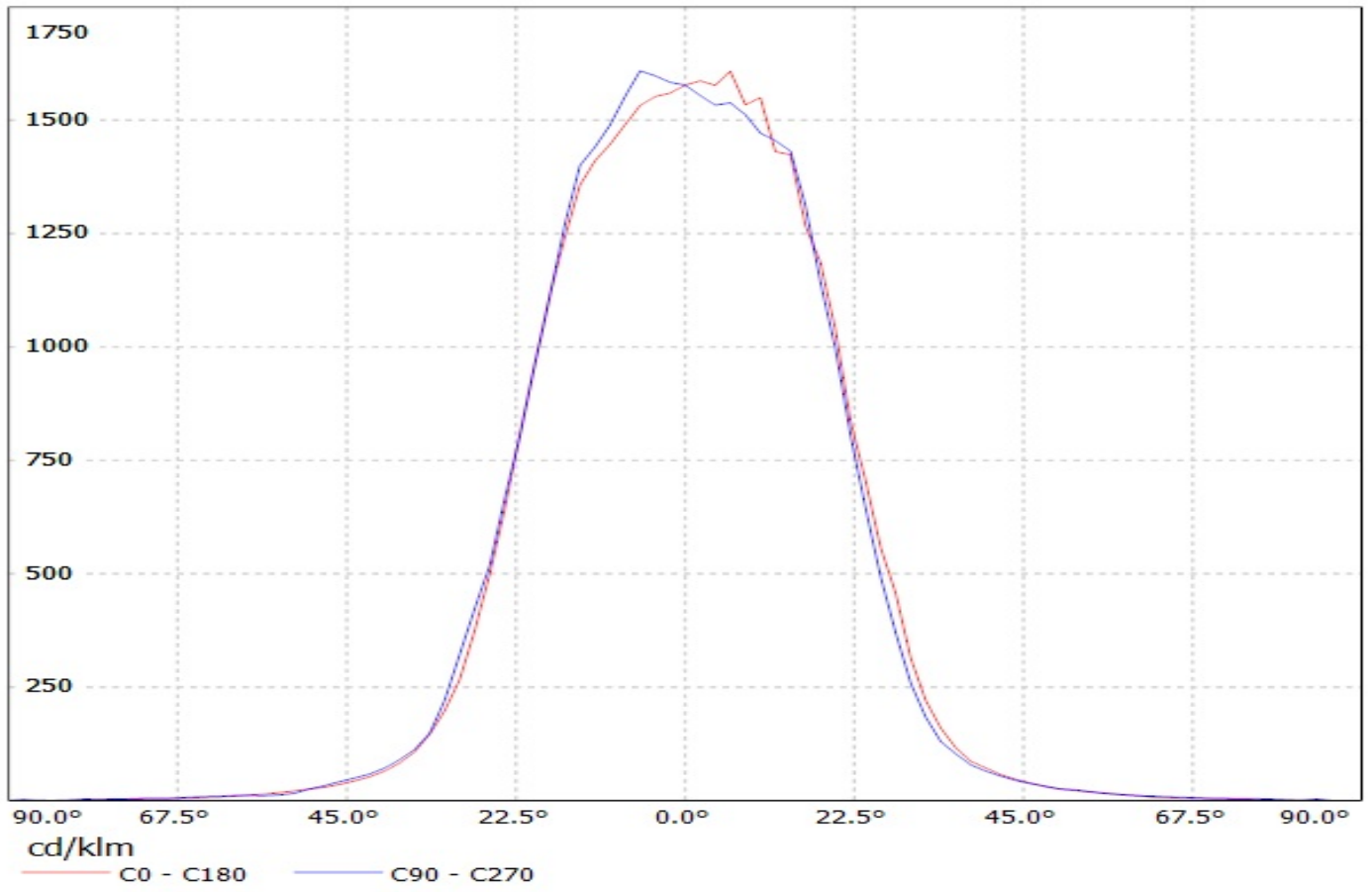
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Oslo Square EC	46 deg	Wide	90 %	1.400	-
Oslo SSL 80	46 deg	Wide	92 %	1.600	-
Oslo SSL 150	34 deg	Wide	92 %	2.600	-

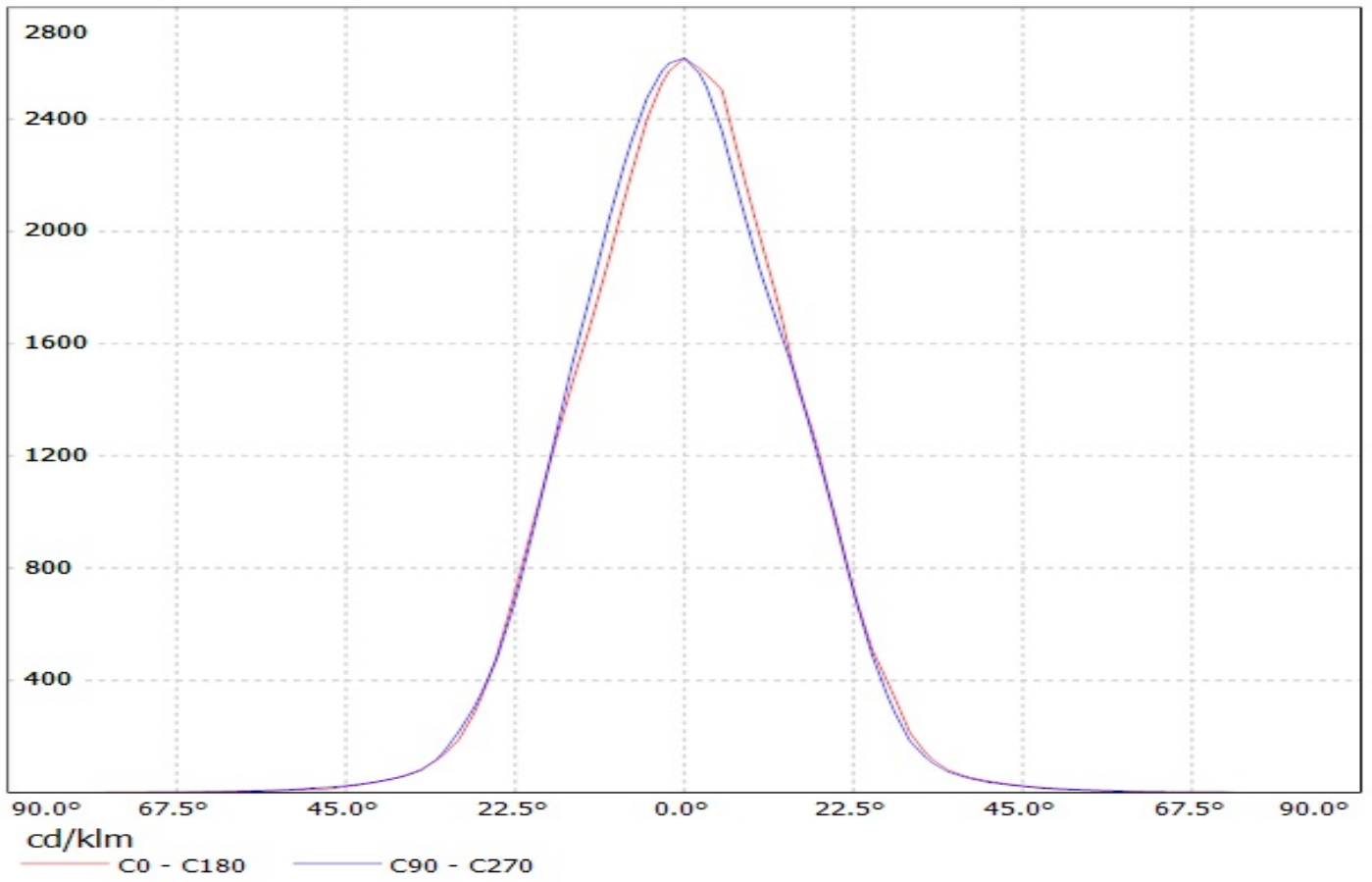
Luminaire: Ledil Oy CA12416_LOS-W (Osram Square EC 76lm @ 250mA) Efficiency=90%
Lamps: 1 x Osram Square EC 76lm @ 250mA



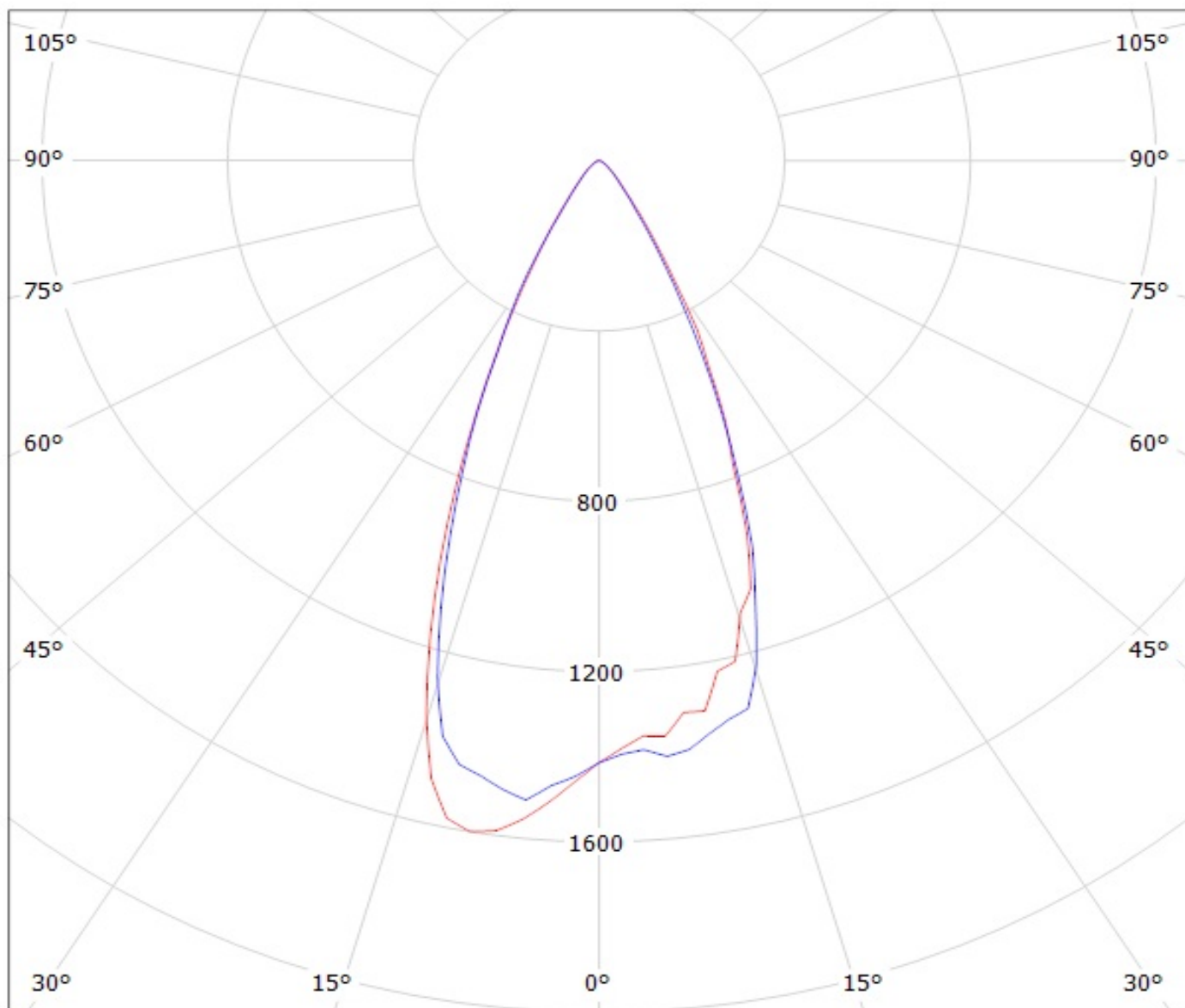
Luminaire: Ledil Oy CA12416_LOS-W (Osram Oslon 80dg 85lm @ 250mA) Efficiency=92%
Lamps: 1 x Osram Oslon 80dg 85lm @ 250mA



Luminaire: Ledil Oy CA12416_LOS-W (OSram Oslon 150dg 107lm @ 250mA) Efficiency=92%
Lamps: 1 x OSram Oslon 150dg 107lm @ 250mA



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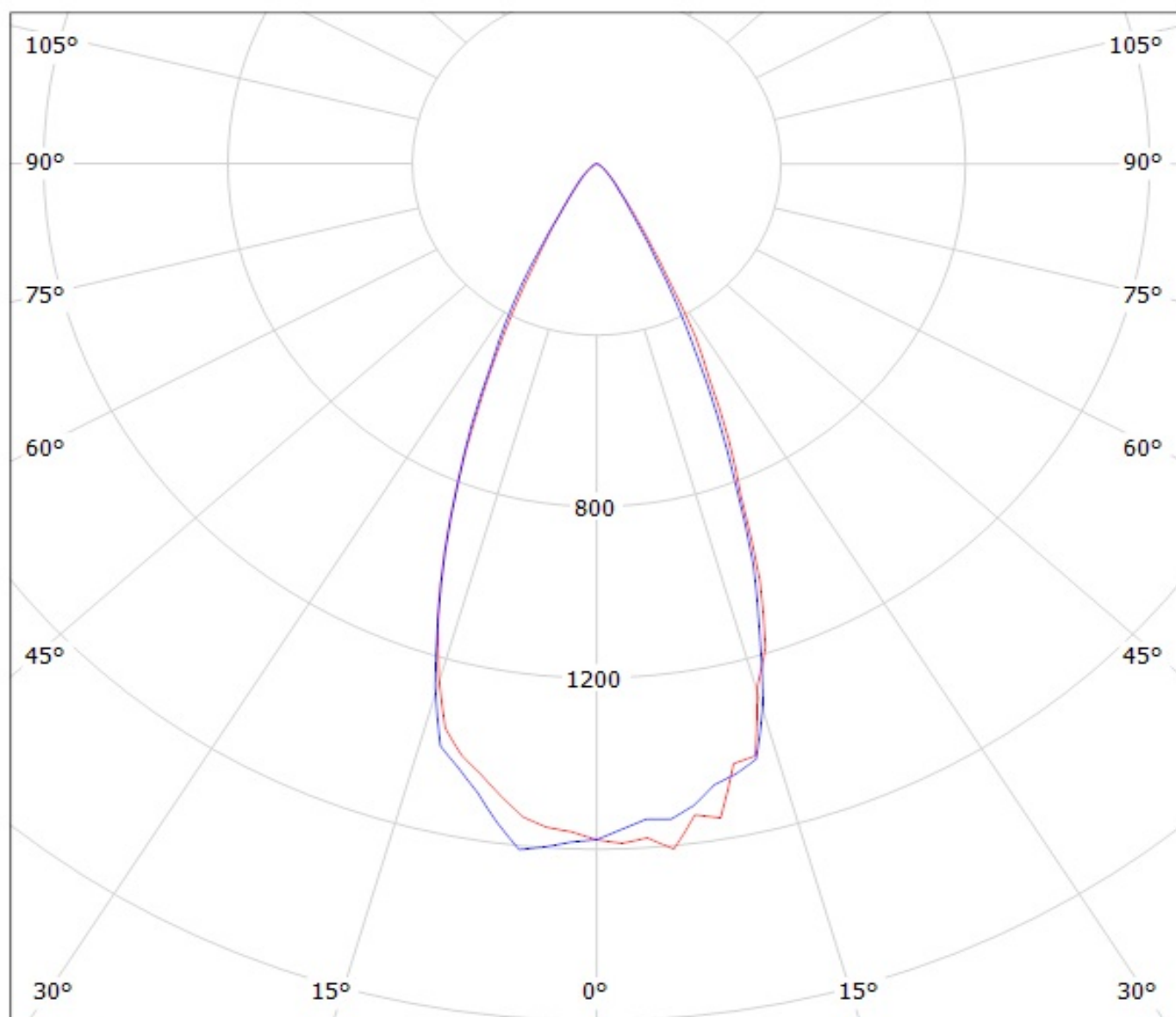


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA12416_LOS-W (Osram Oslon 80dg 85lm @ 250mA) Efficiency=92%
Lamps: 1 x Osram Oslon 80dg 85lm @ 250mA

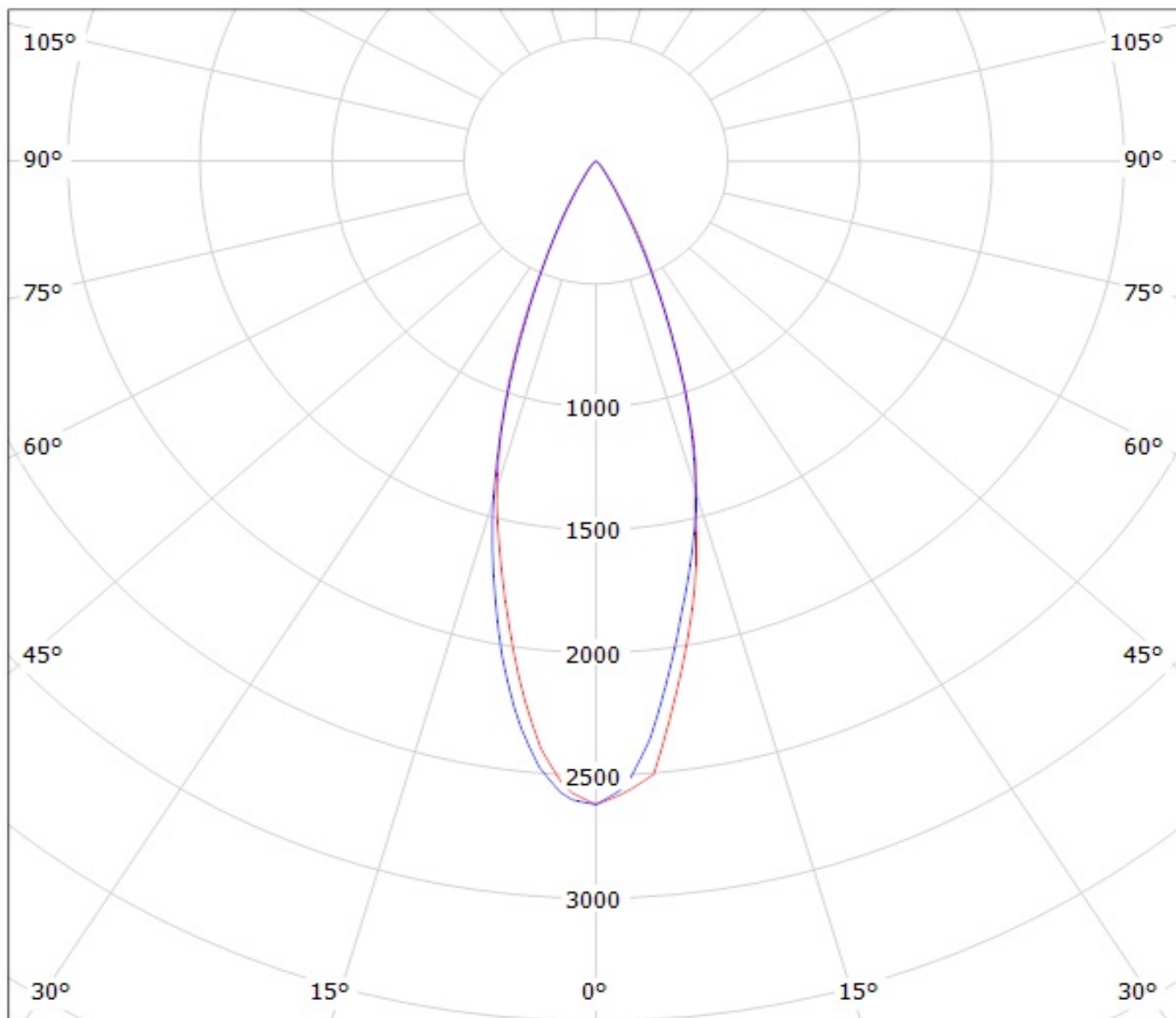


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA12416_LOS-W (OSram Oslon 150dg 107lm @ 250mA) Efficiency=92%
Lamps: 1 x OSram Oslon 150dg 107lm @ 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.