



PRODUCT DATASHEET

Leila series

last update 15/7/2014

DETAILS

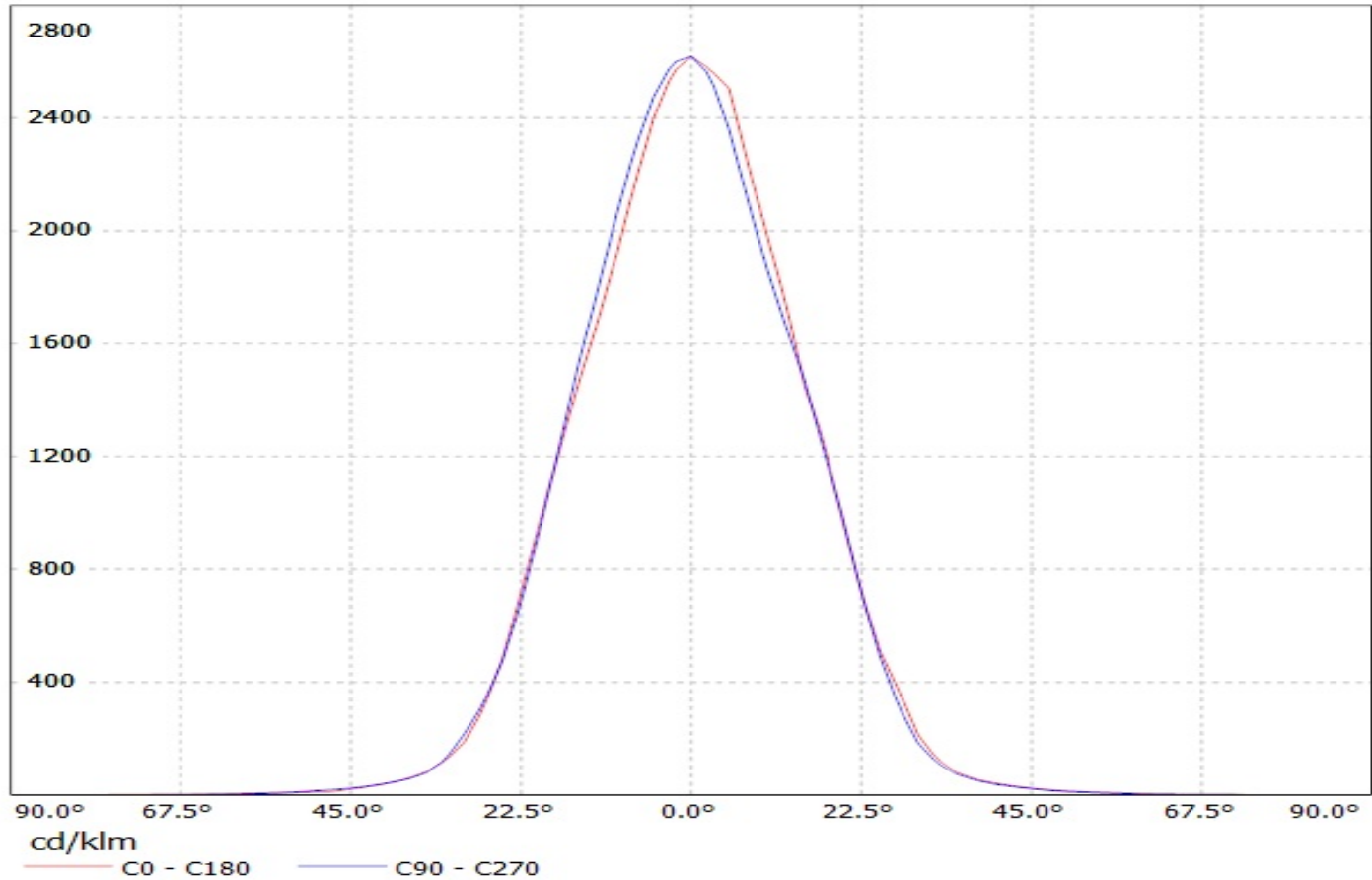
Product Number	CP12416_LOS-W
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	PC
Fastening	pin, glue
Status	ready
ROHS Compliant	Yes
Date Updated	23/05/2012



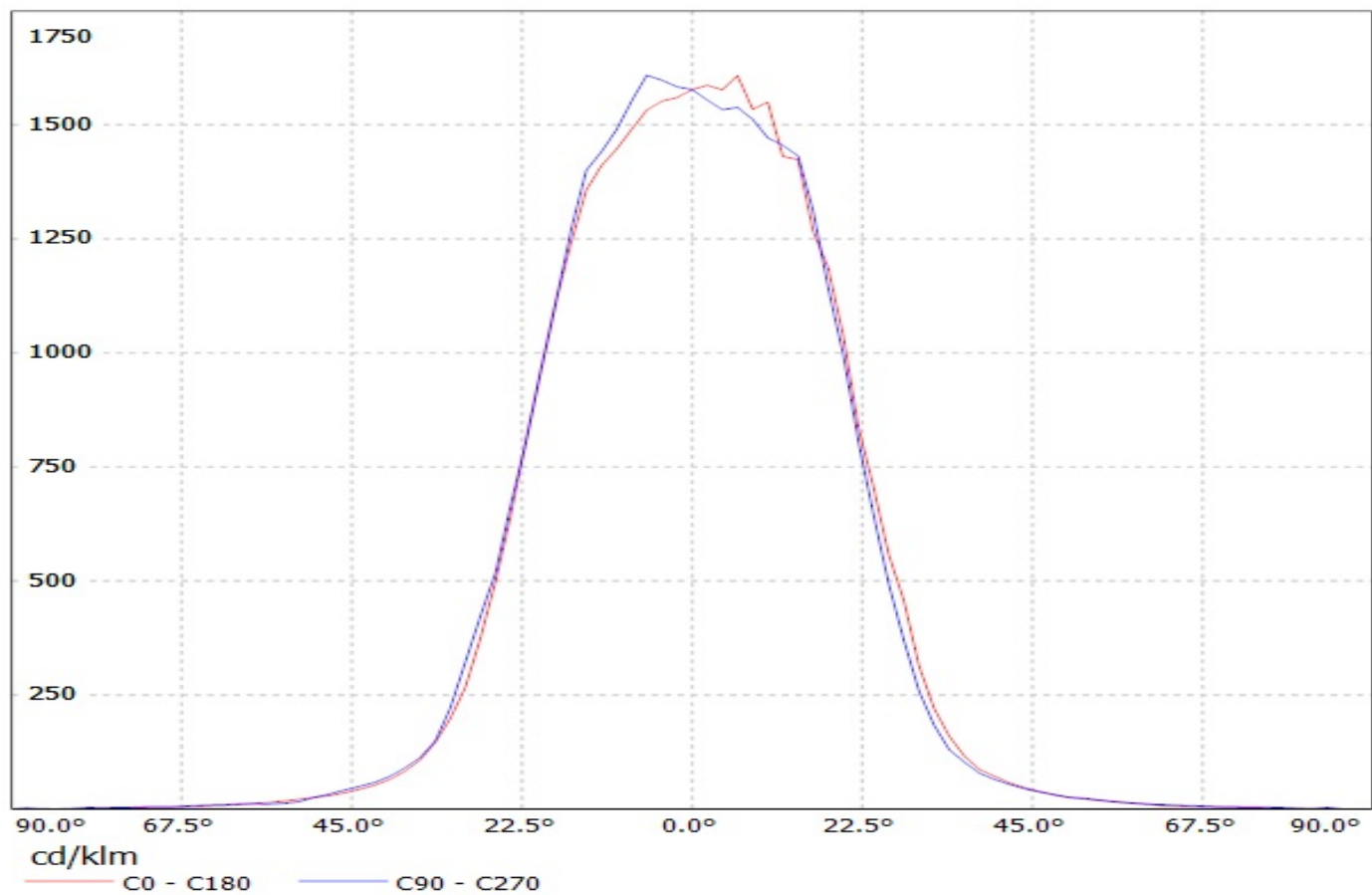
OPTICAL PROPERTIES

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

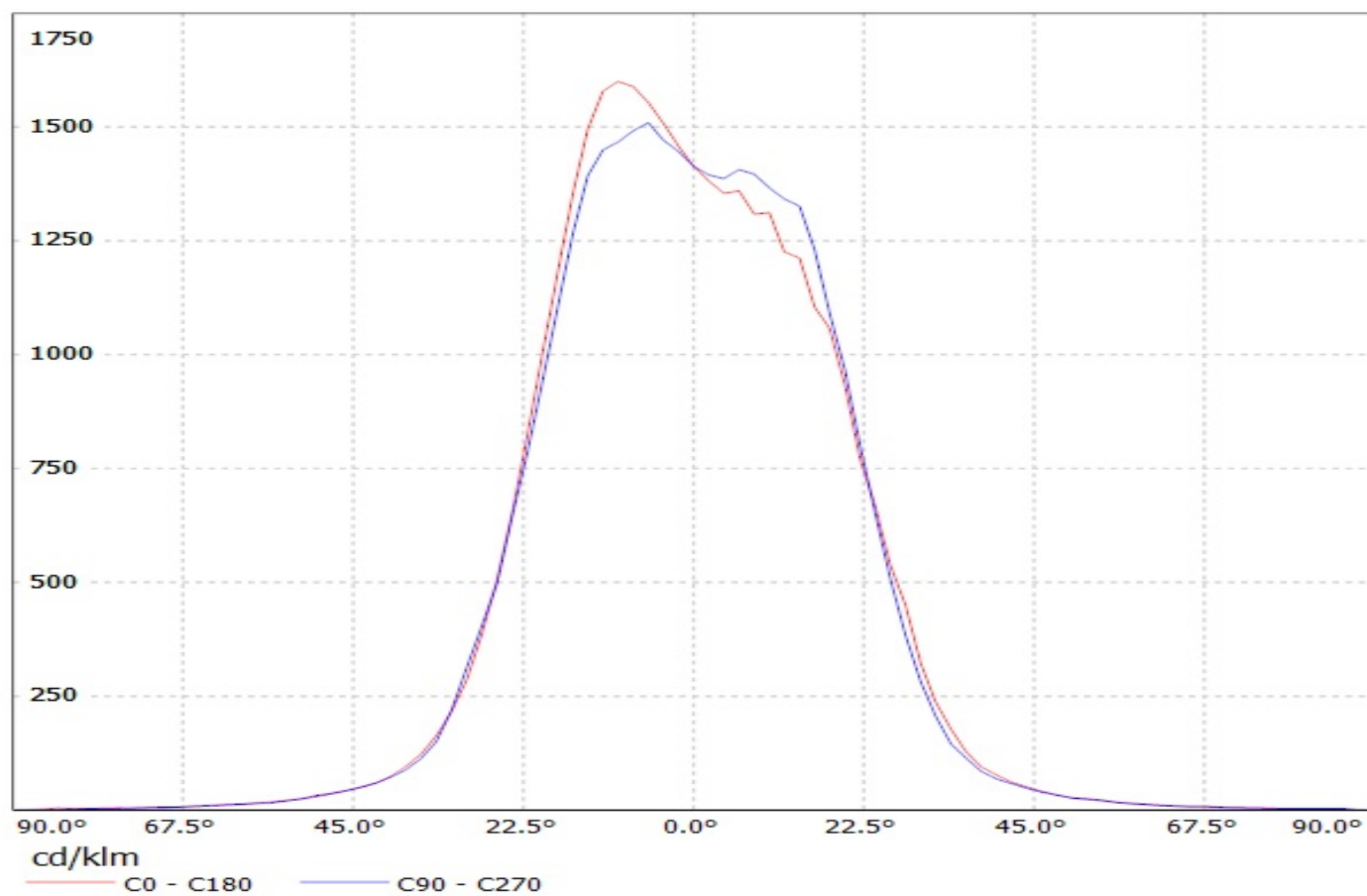
Luminaire: Ledil Oy CA12416_LOS-W (OSram Oslon 150dg 107lm @ 250mA) Efficiency=92%
Lamps: 1 x OSram Oslon 150dg 107lm @ 250mA



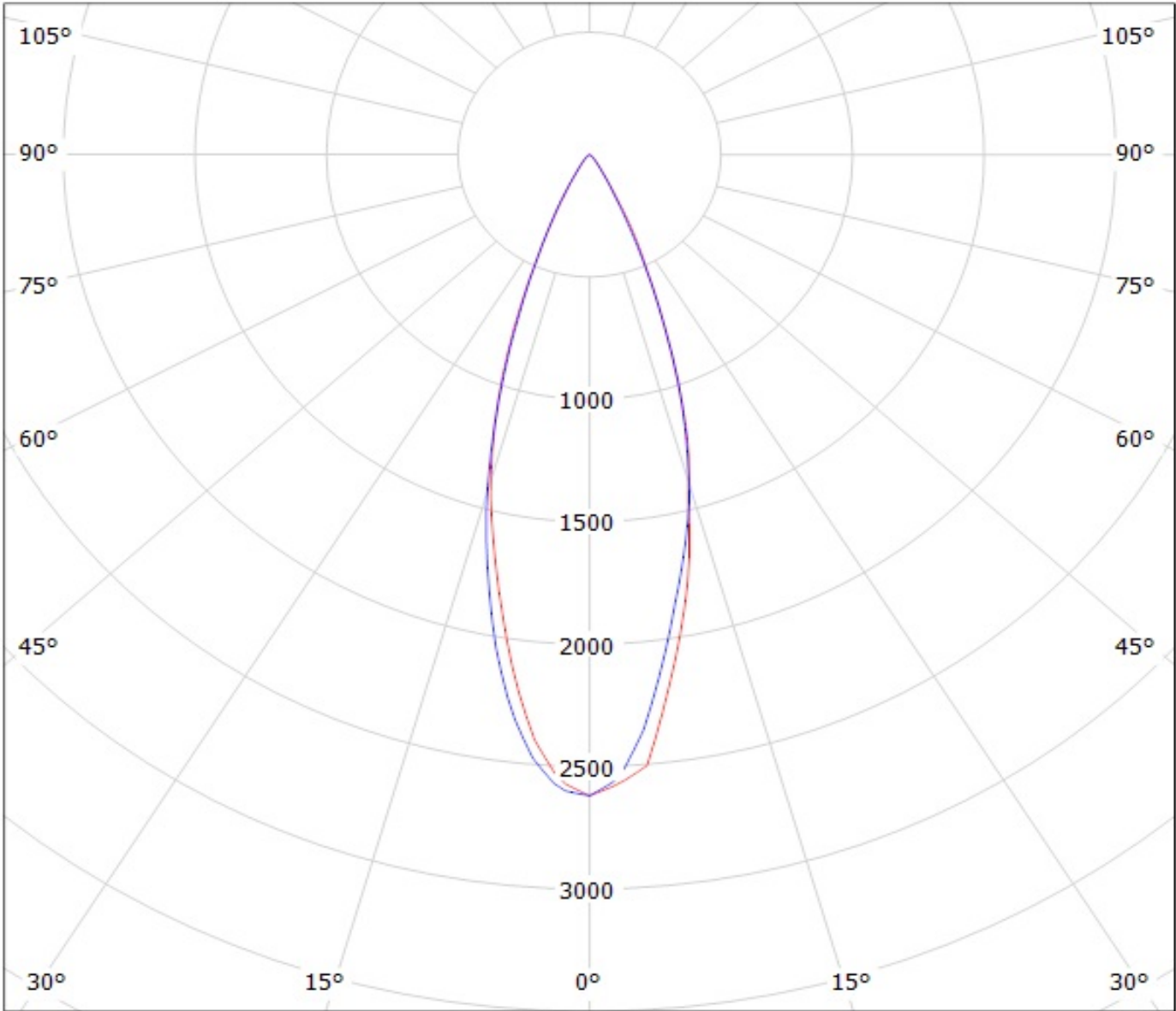
Luminaire: Ledil Oy CA12416_LOS-W (Osram Oslon 80dg 85lm @ 250mA) Efficiency=92%
Lamps: 1 x Osram Oslon 80dg 85lm @ 250mA



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



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

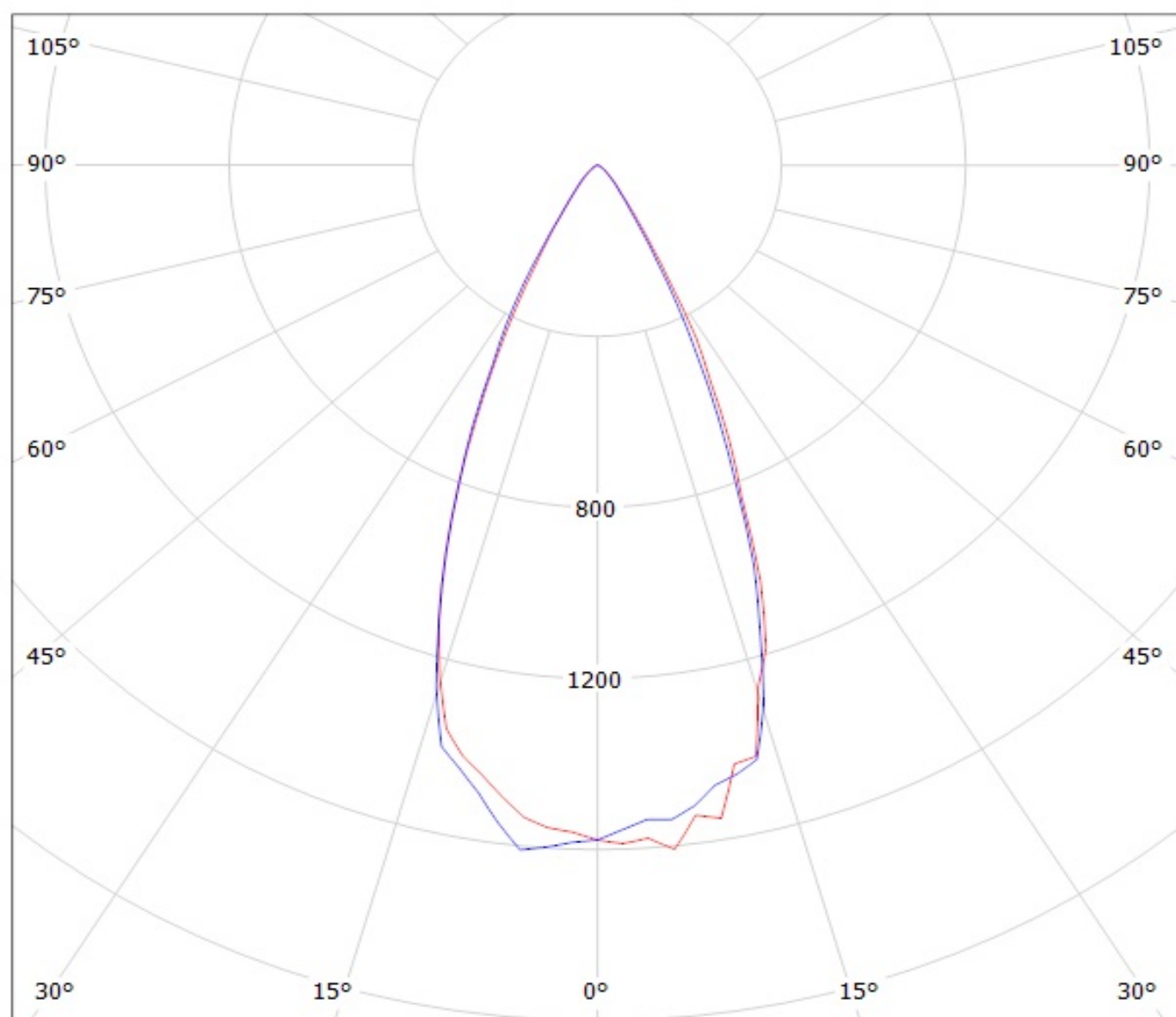


cd/klm

— C0 - C180

— C90 - C270

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

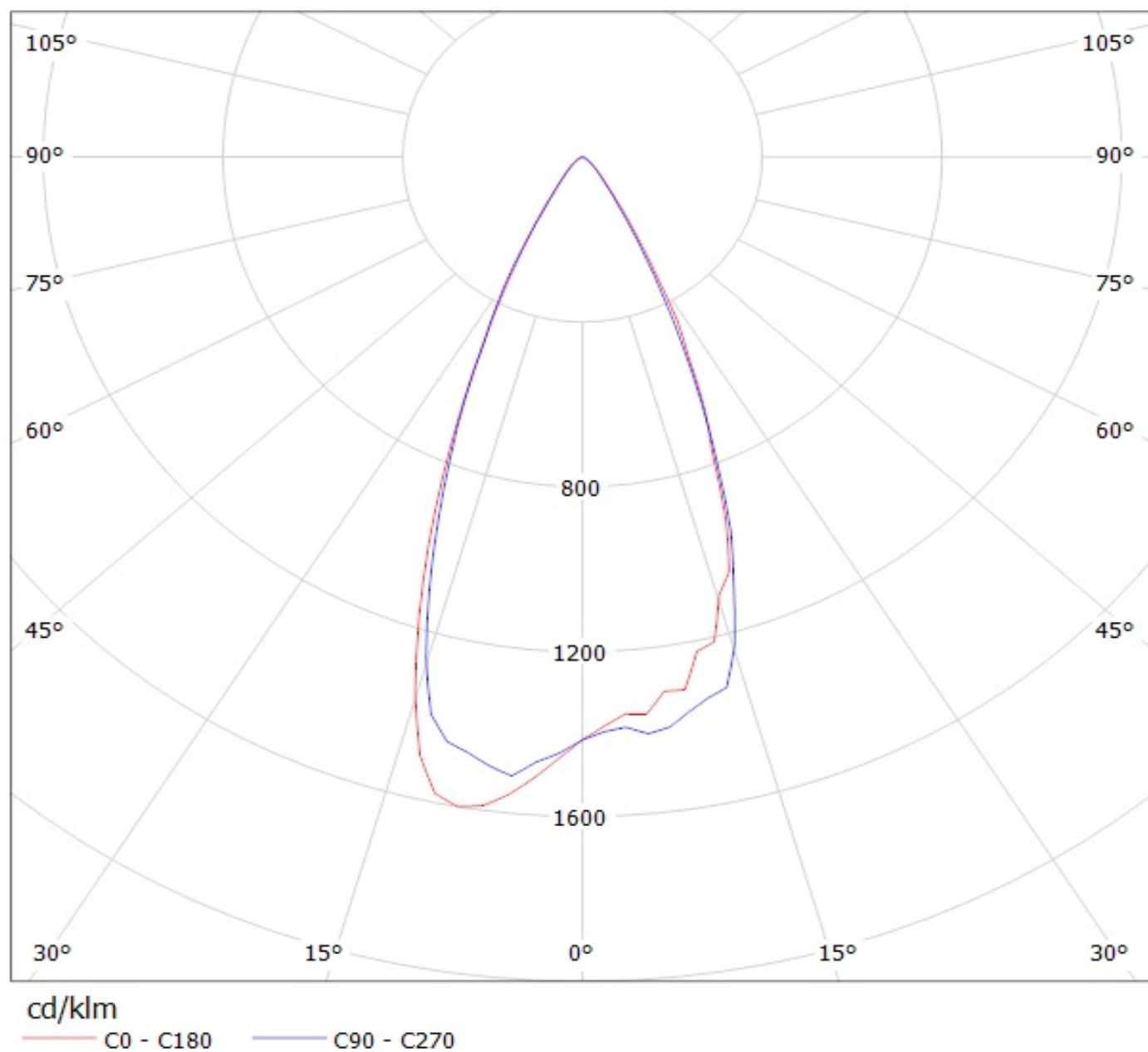


cd/klm

— C0 - C180

— C90 - C270

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