

DETAILS

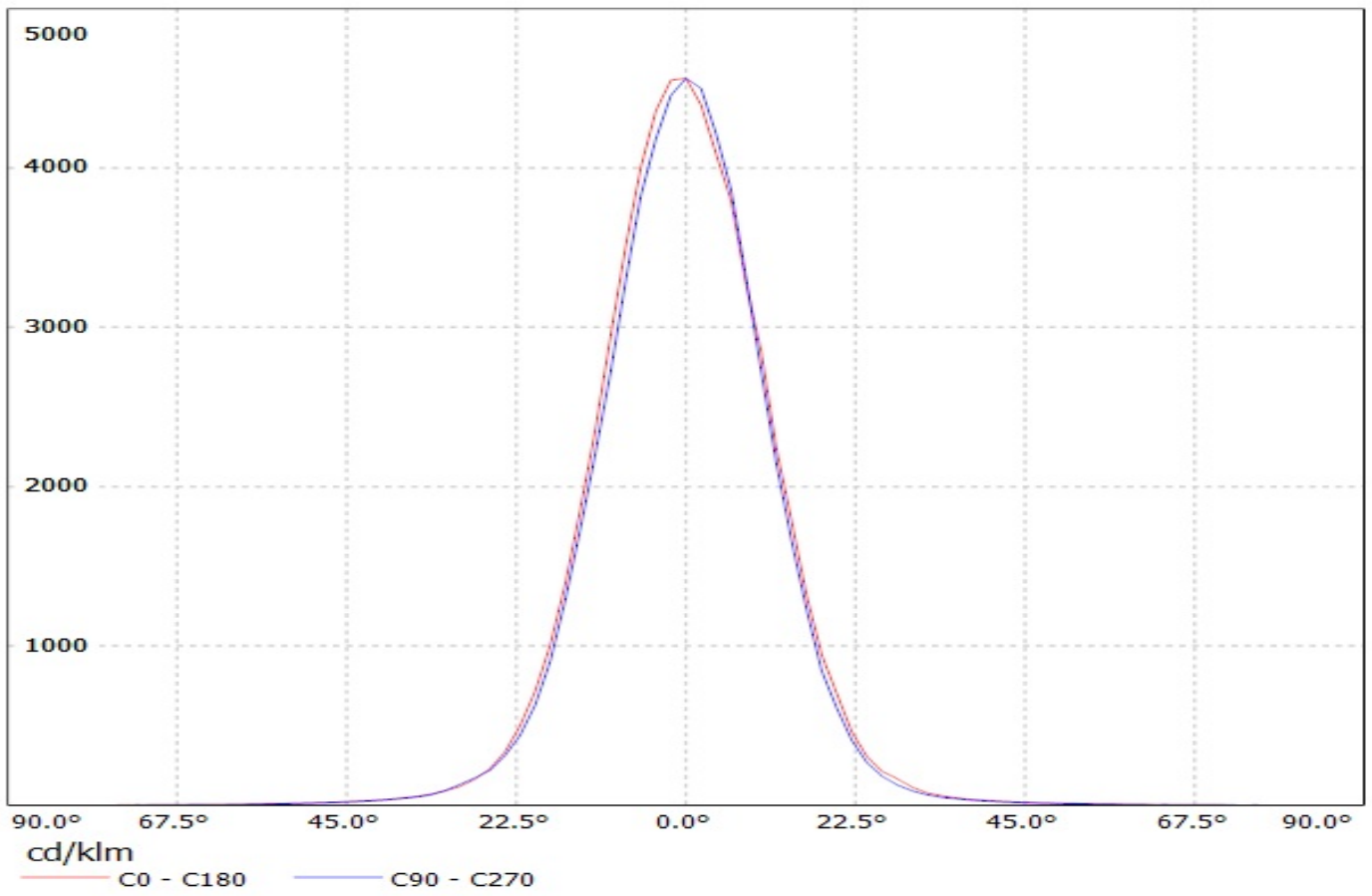
Product Number	CP10869_LN3-M
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	glue
Status	production ready
ROHS Compliant	Yes
Date Updated	14/06/2012

OPTICAL PROPERTIES

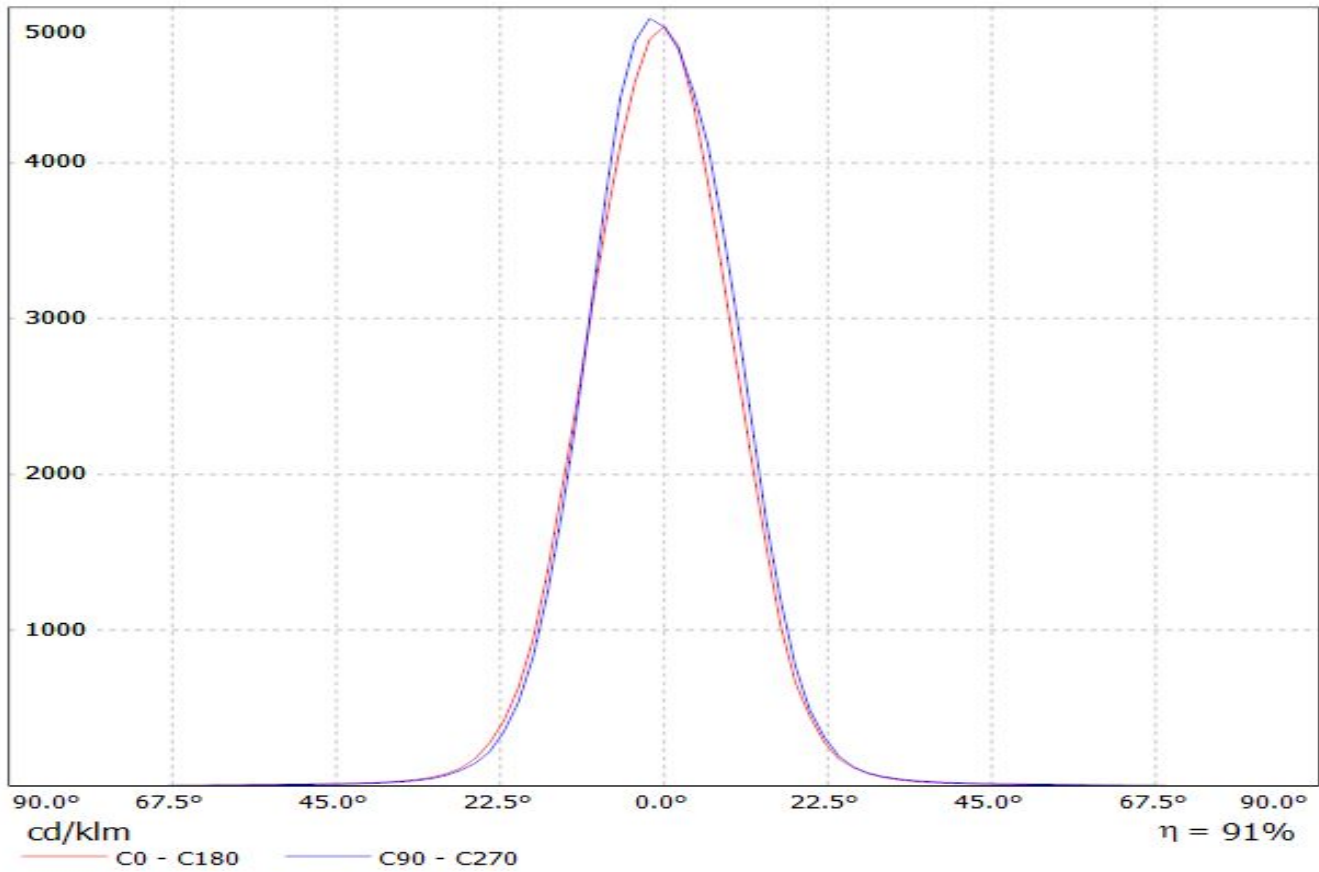
LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
NCSxx19A	sim: 30	Medium	92 %	-	-
NVSxx19A	22 deg	Medium	92 %	-	-
NVSxx19B/NVSxx19C	24 deg	Medium	94 %	4.600	-
NCSxx19B	24 deg	Medium	91 %	4.900	-



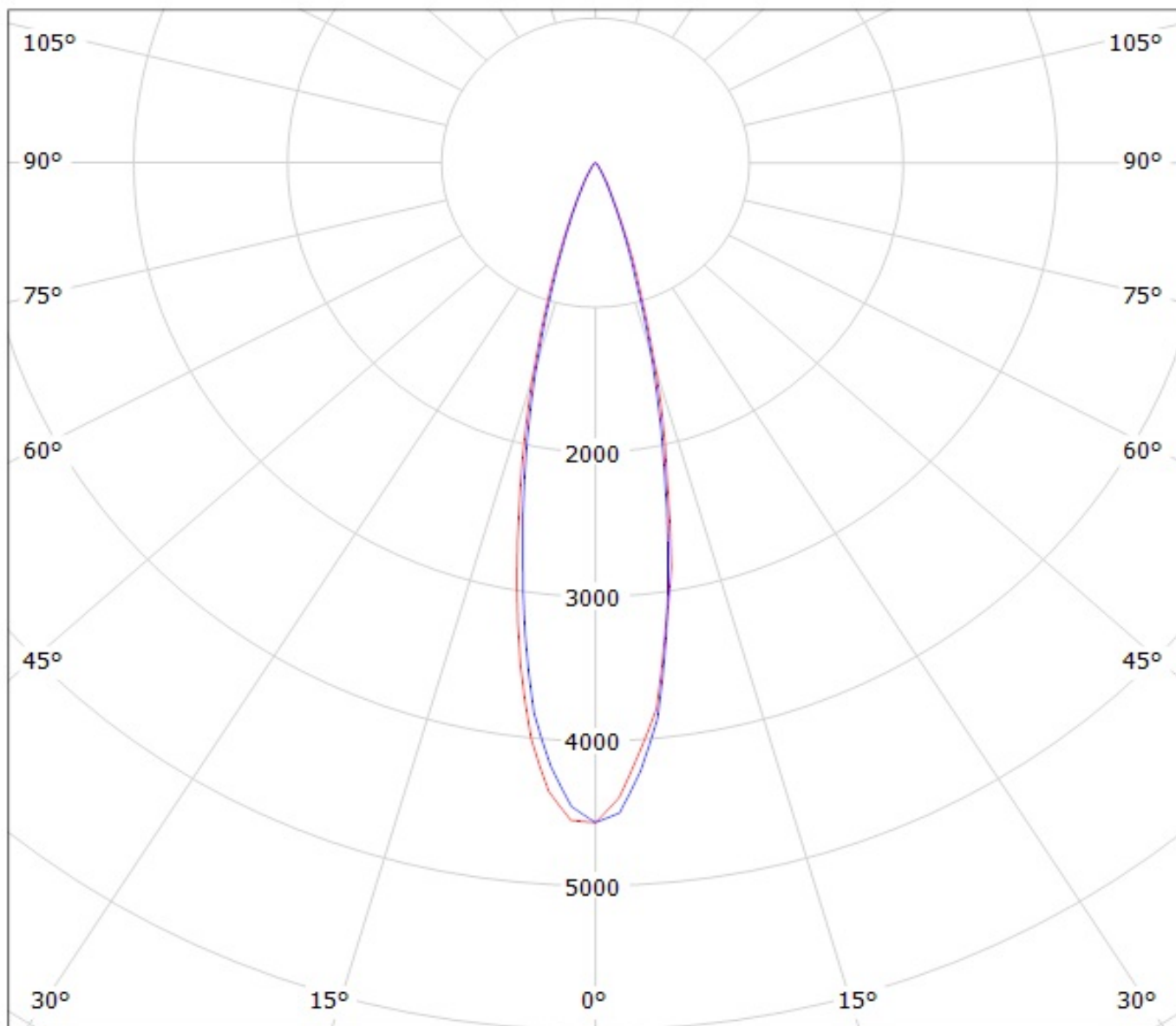
Luminaire: Ledil Oy CP10869_LN3-M (Nichia 219B 109lm @ 250mA) Efficiency=94%
Lamps: 1 x Nichia 219B 109lm @ 250mA



Luminaire: Ledil Oy CP10869_LN3-M_(NCSxx19B) Eff. 91%
Lamps: 1 x Nichia NCSxx19B (NCSL119BE) 88lm @ 250mA CCT=3000K P=0.8W I=250mA



Luminaire: Ledil Oy CP10869_LN3-M (Nichia 219B 109lm @ 250mA) Efficiency=94%
Lamps: 1 x Nichia 219B 109lm @ 250mA



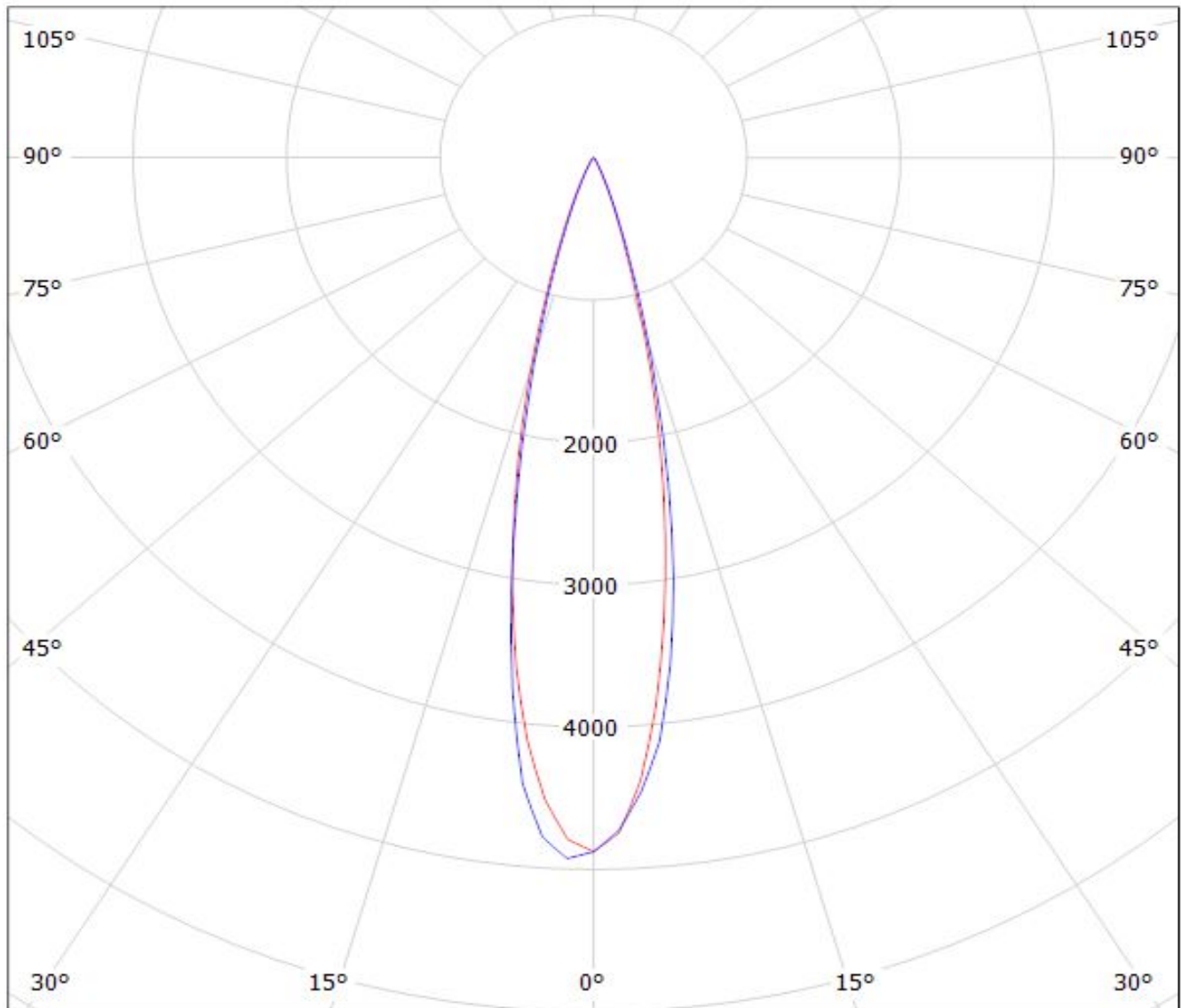
cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CP10869_LN3-M_(NCSxx19B) Eff. 91%

Lamps: 1 x Nichia NCSxx19B (NCSL119BE) 88lm @ 250mA CCT=3000K P=0.8W I=250mA



cd/klm

— C0 - C180

— C90 - C270

$\eta = 91\%$

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.