

## DETAILS

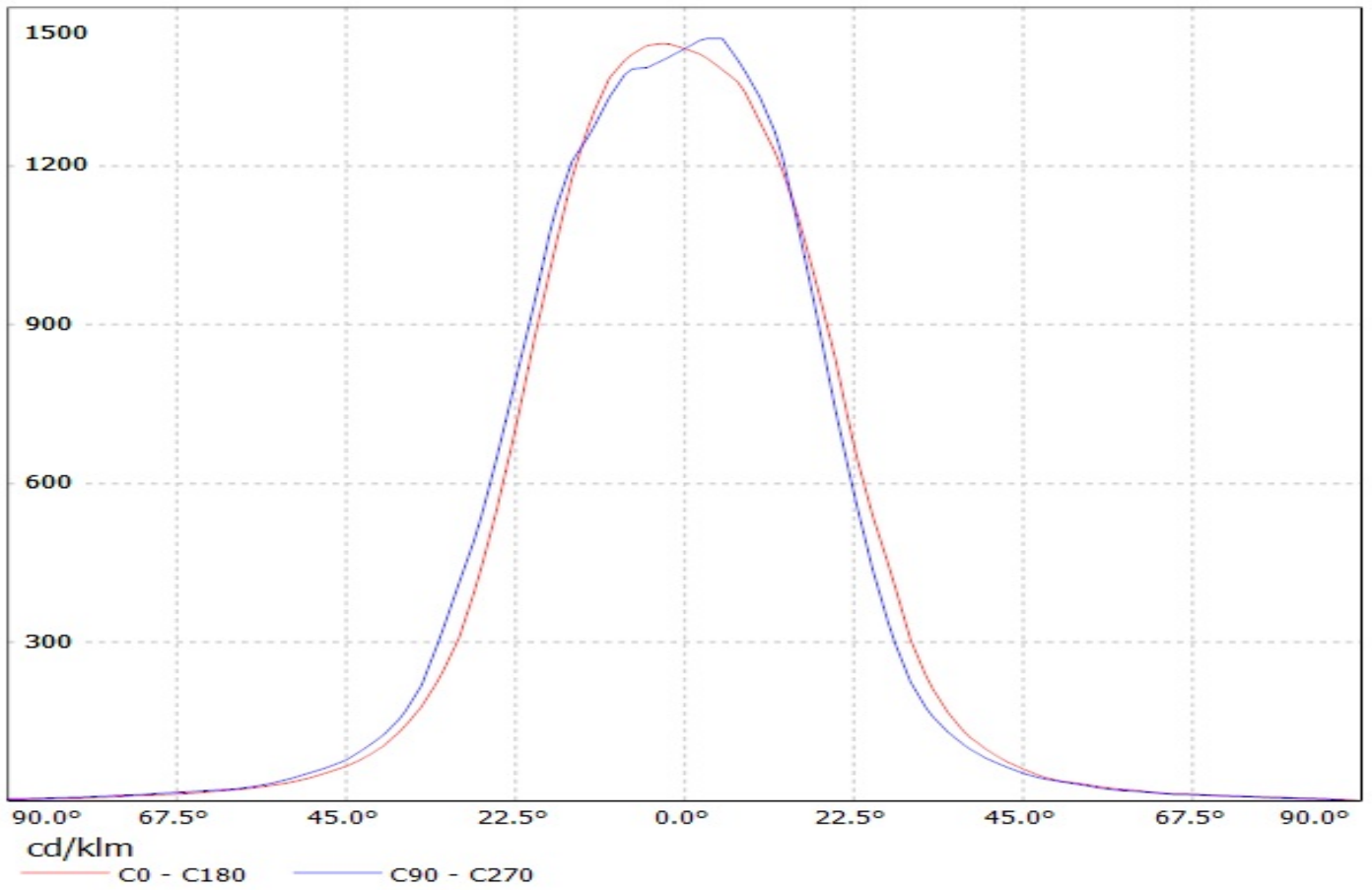
<b>Product Number</b>	CP12406_LN3-W
<b>Family</b>	Leila
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	21,6 mm
<b>Height</b>	14,3 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	glue
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	23/05/2012



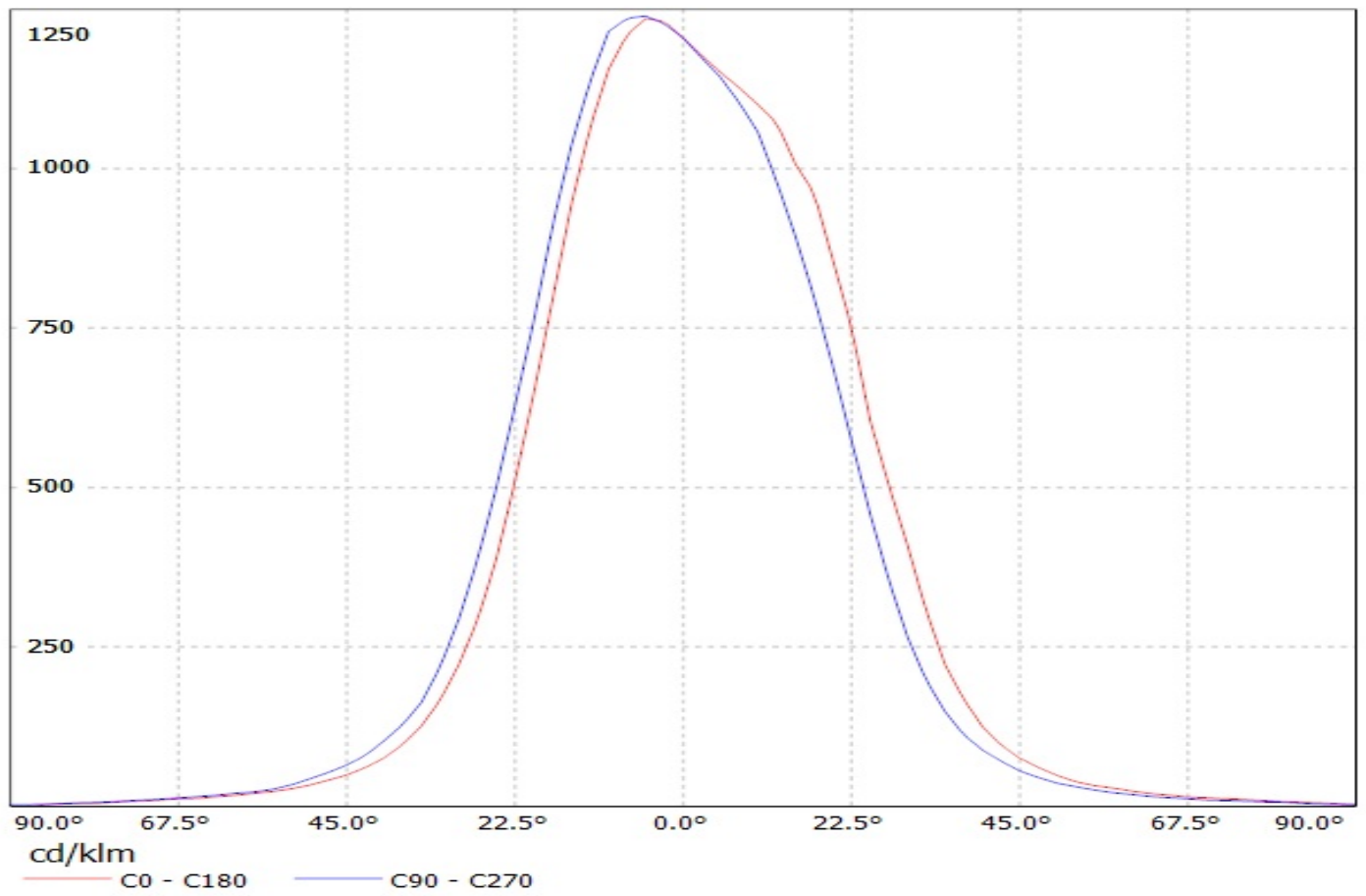
## OPTICAL PROPERTIES

LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
NCSxx19A	44 deg	Wide	-	1.400	-
NVSxx19A	50 deg	Wide	-	1.200	-
NVSxx19B/NVSxx19C	48 deg	Wide	93 %	1.600	-
NCSxx19B	44 deg	Wide	90 %	1.600	-

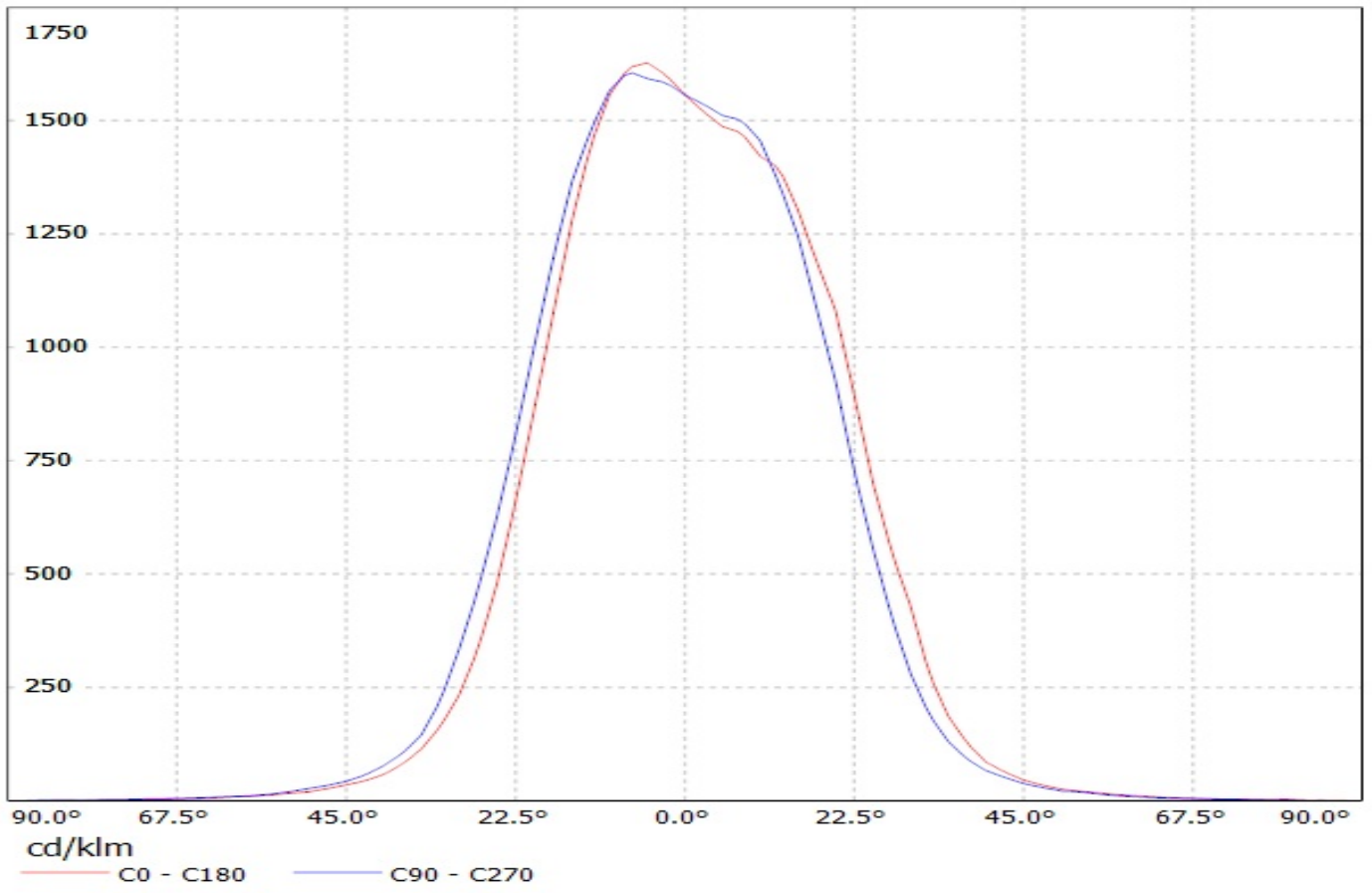
Luminaire: Ledil Oy CP12406\_LN3-W (Nichia NCS19 95lm @ 250mA) Efficiency=91%  
Lamps: 1 x Nichia NCS19 95lm @ 250mA



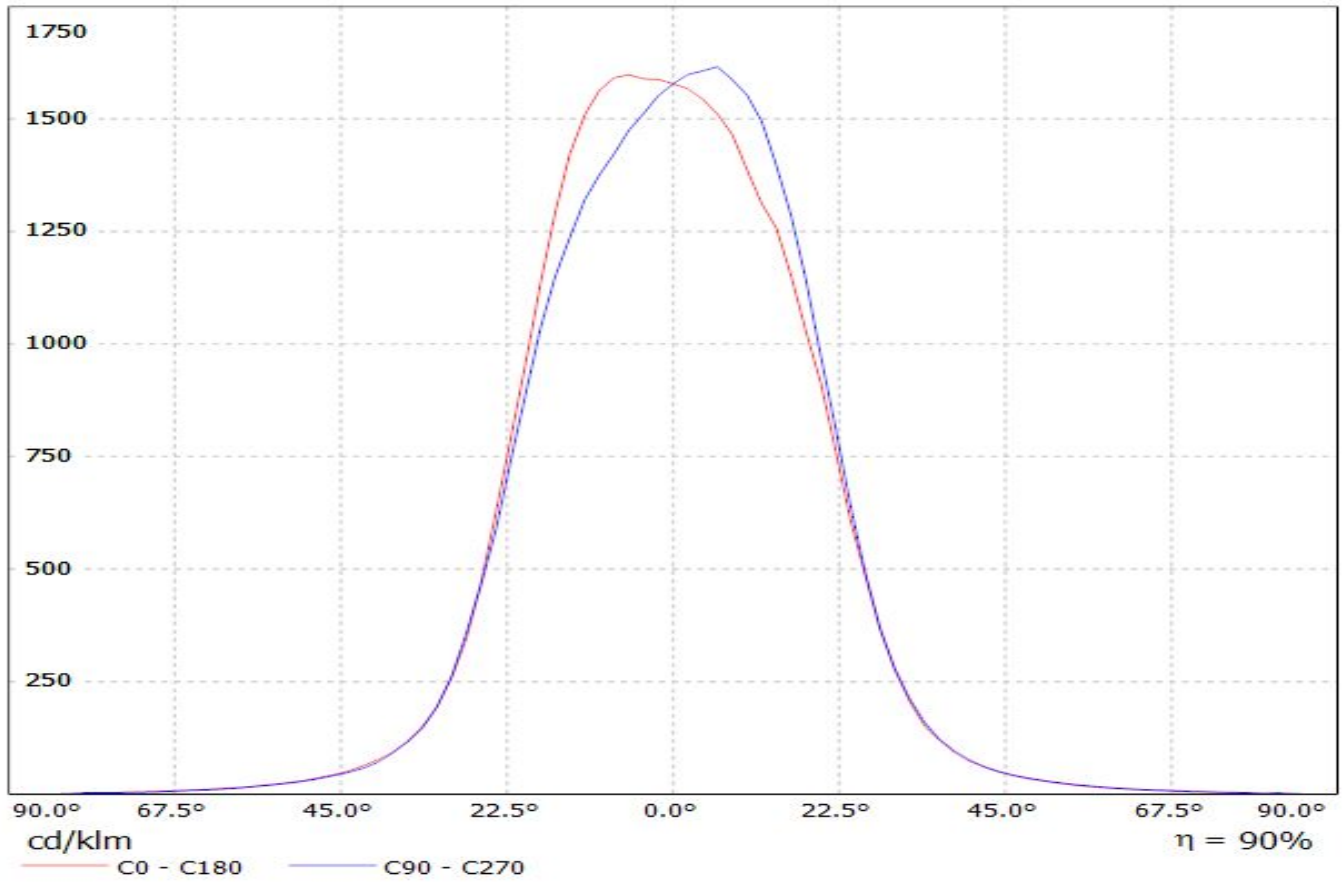
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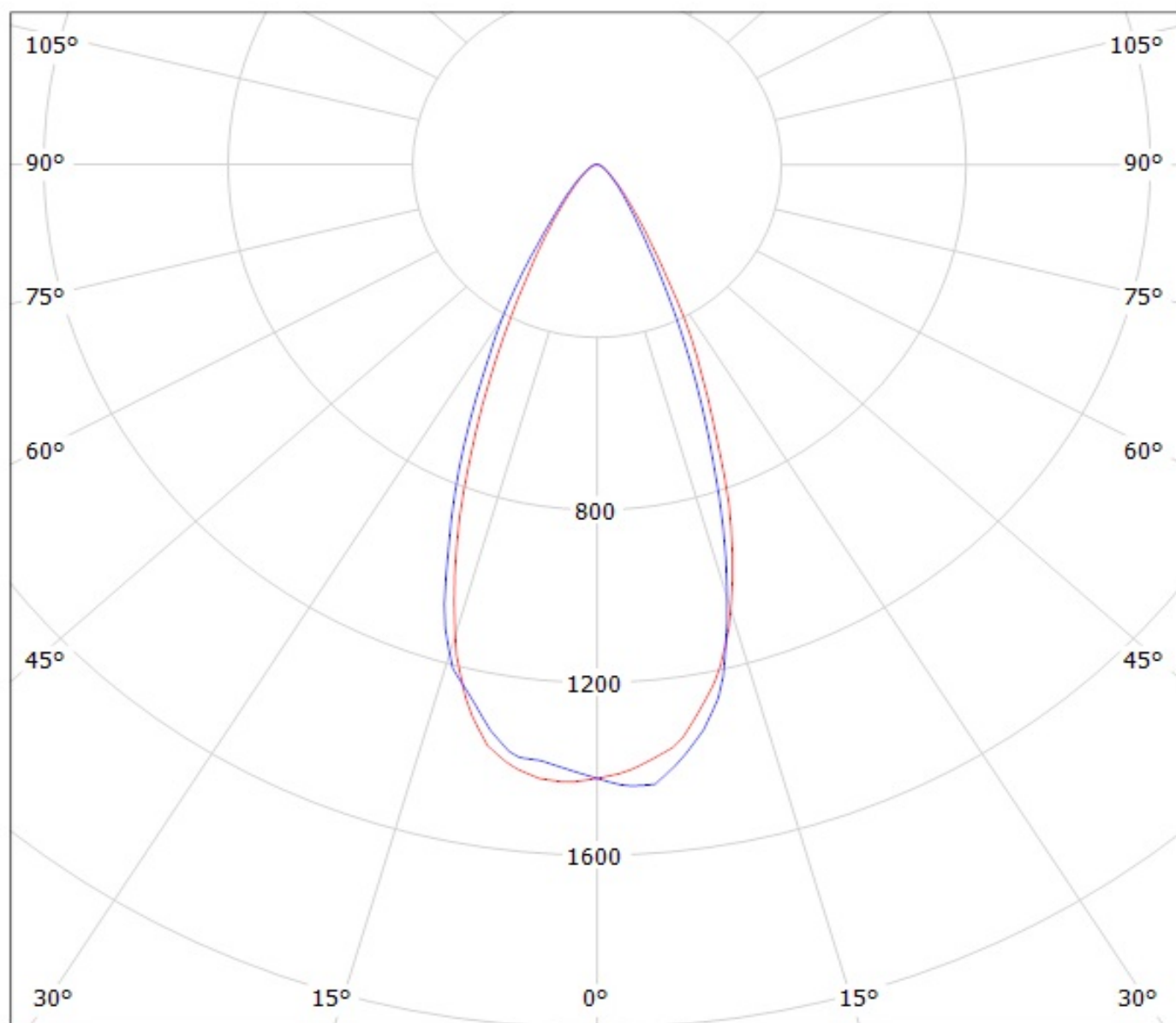
Luminaire: Ledil Oy CP12406\_LN3-W (Nichia 219B 109lm @ 250mA) Efficiency=93%  
Lamps: 1 x Nichia 219B 109lm @ 250mA



Luminaire: Ledil Oy CP12406\_LN3-W Eff. 90%  
Lamps: 1 x Nichia NCSxx19B (NCSL119BE) 88lm @ 250mA CCT=3000K P=0.8W I=250mA



Luminaire: Ledil Oy CP12406\_LN3-W (Nichia NCS19 95lm @ 250mA) Efficiency=91%  
Lamps: 1 x Nichia NCS19 95lm @ 250mA

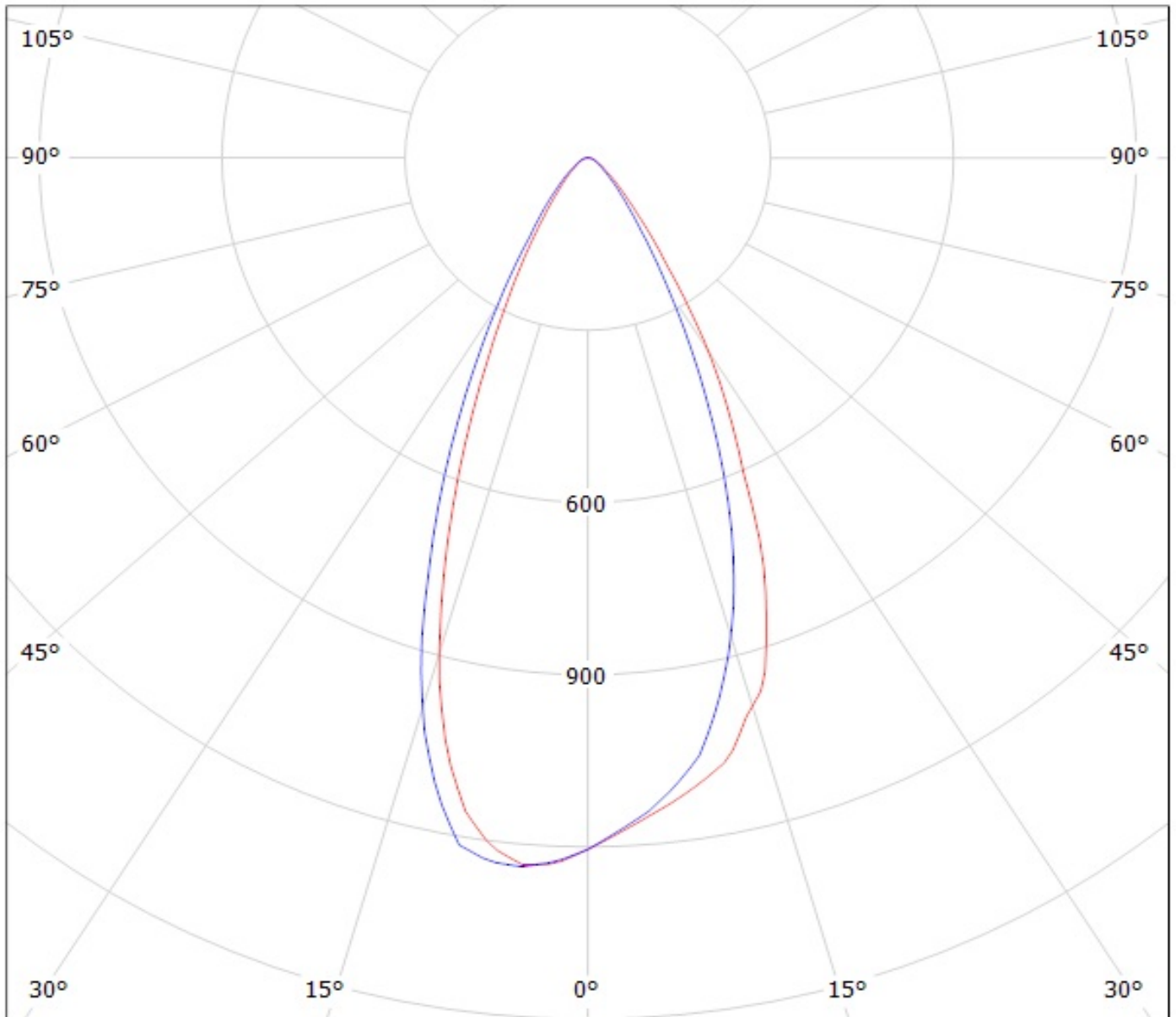


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CP12406\_LN3-W (Nichia NVS19 98lm @ 250mA) Efficiency=90%  
Lamps: 1 x Nichia NVS19 98lm @ 250mA

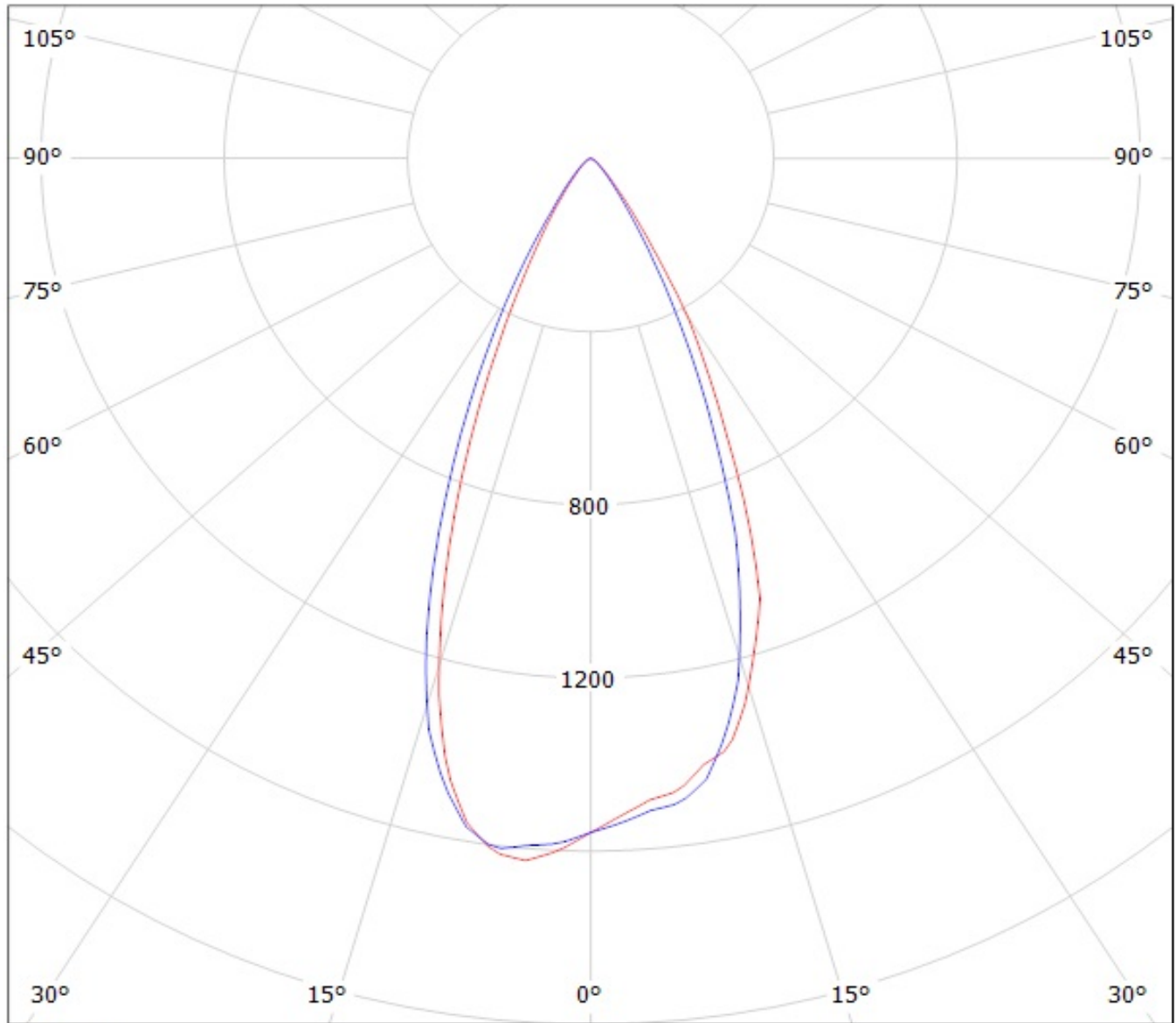


cd/klm

— C0 - C180

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Luminaire: Ledil Oy CP12406\_LN3-W (Nichia 219B 109lm @ 250mA) Efficiency=93%  
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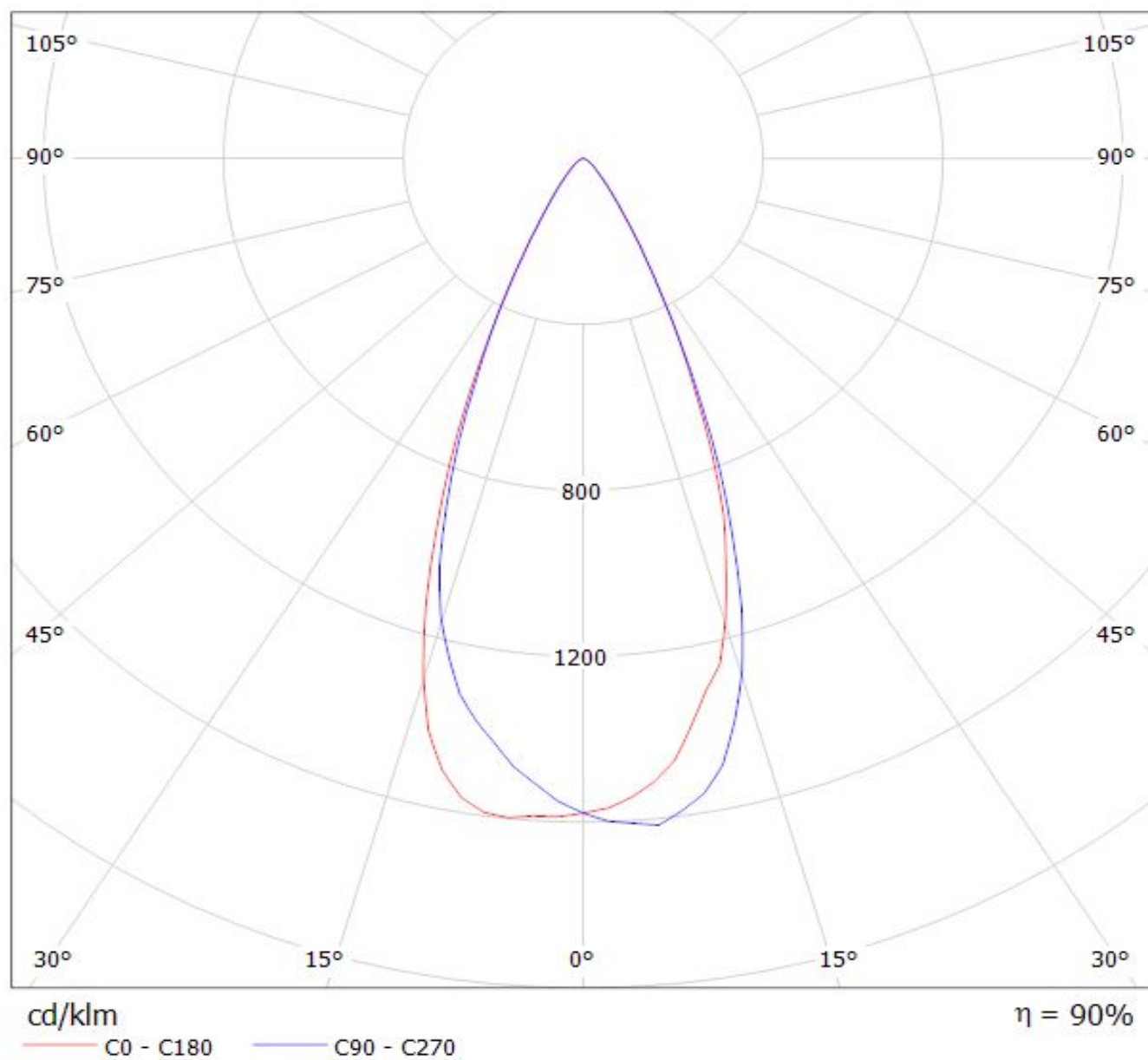
cd/klm

— C0 - C180    — C90 - C270



Luminaire: Ledil Oy CP12406\_LN3-W Eff. 90%

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