

## DETAILS

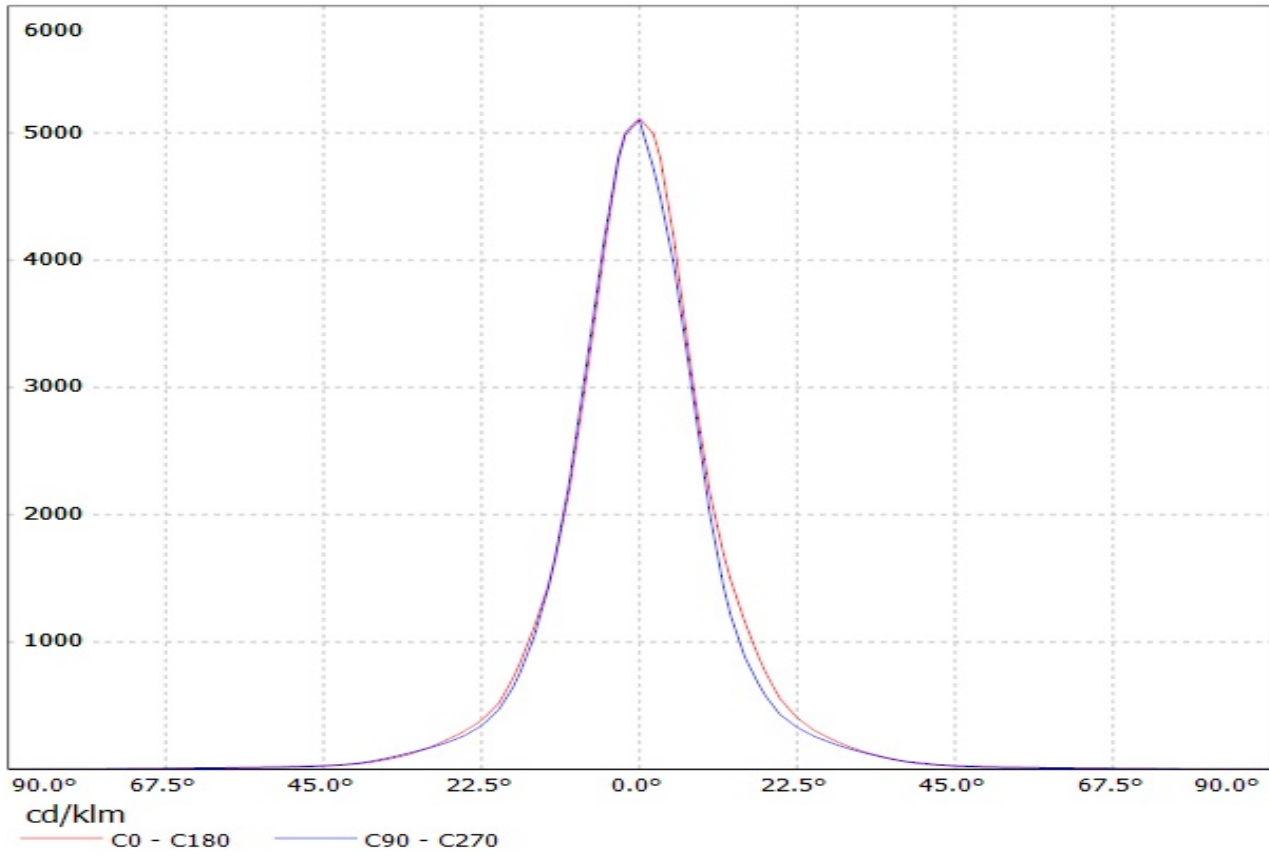
<b>Product Number</b>	CA11171_TINA2-RS
<b>Family</b>	Tina
<b>Type</b>	Assembly
<b>Color</b>	black
<b>Diameter</b>	16,1 mm
<b>Height</b>	11 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	23/02/2017



## OPTICAL PROPERTIES

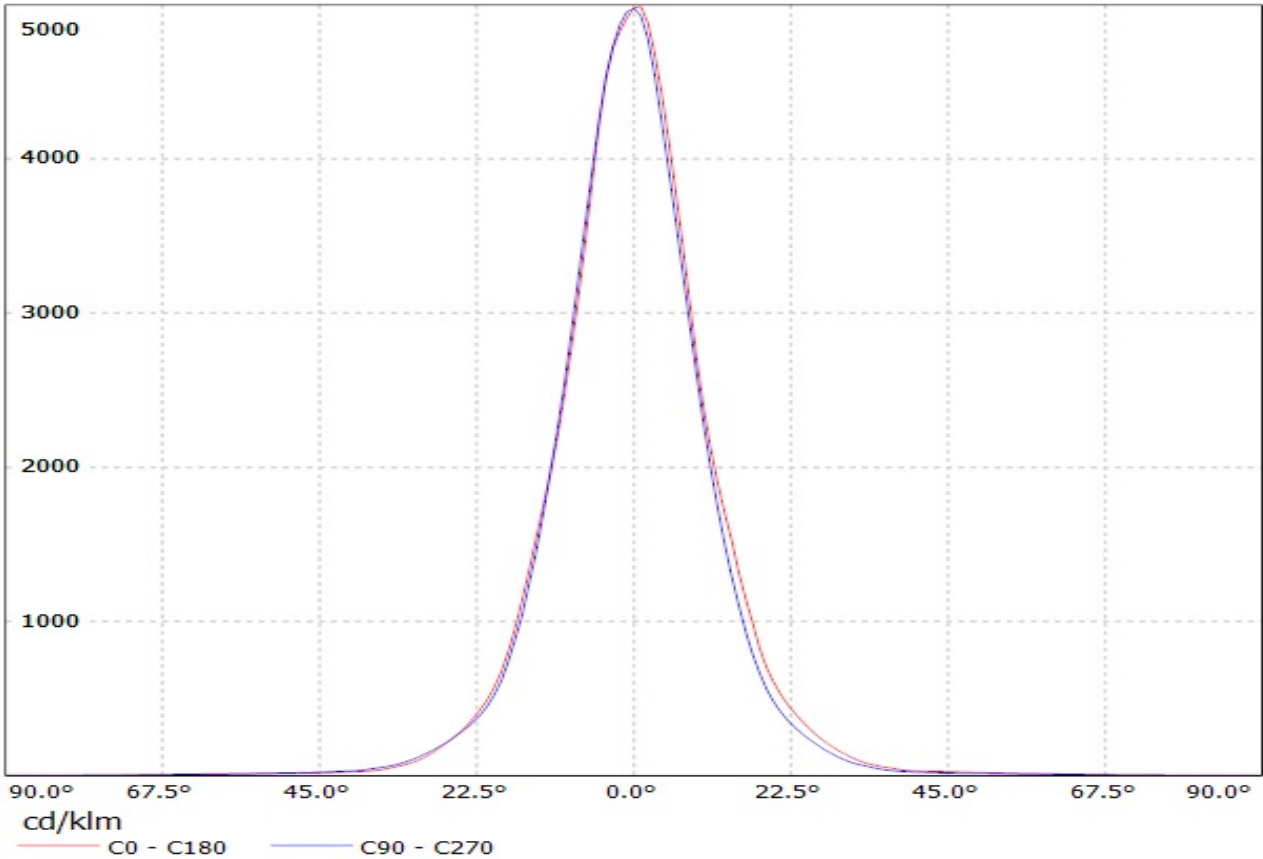
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
MX-6	18 deg	Real spot	89 %	5.200	-
NS6x83	19 deg	Real spot	93 %	5.000	-
NS3x83	15 deg	Real spot	93 %	-	-

Luminaire: LEDIL OY CP12682\_TINA2-RS / CA11171\_TINA2-RS (Cree MX-6) Efficiency=89%  
Lamps: 1 x Cree MX-6 (67lm @ 250mA)

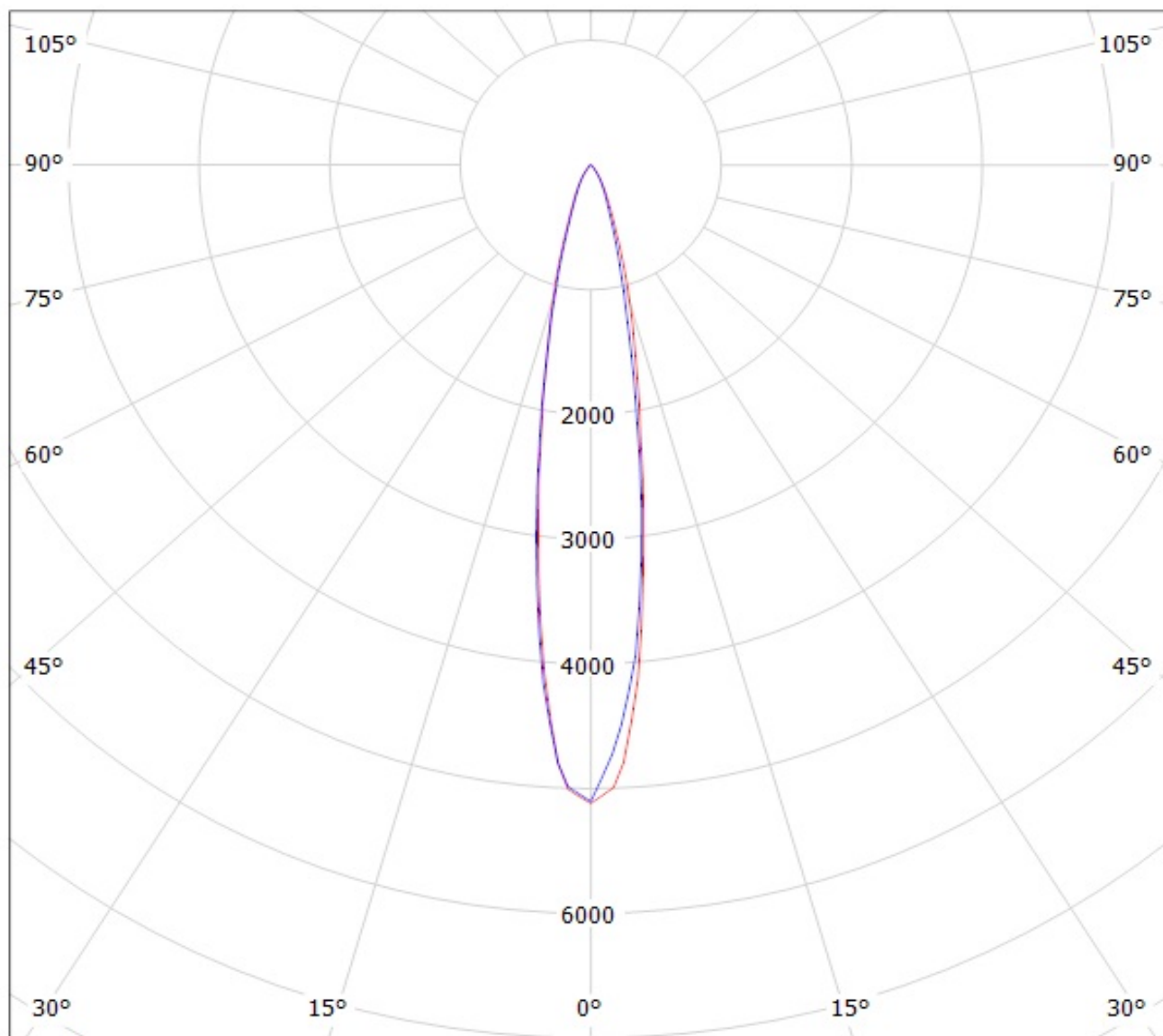


Luminaire: LEDIL OY CP12682 / CA11171\_TINA2-RS (Nichia NS6x83) Efficiency=93%

Lamps: 1 x Nichia NS6x83 (76lm @ 250mA)



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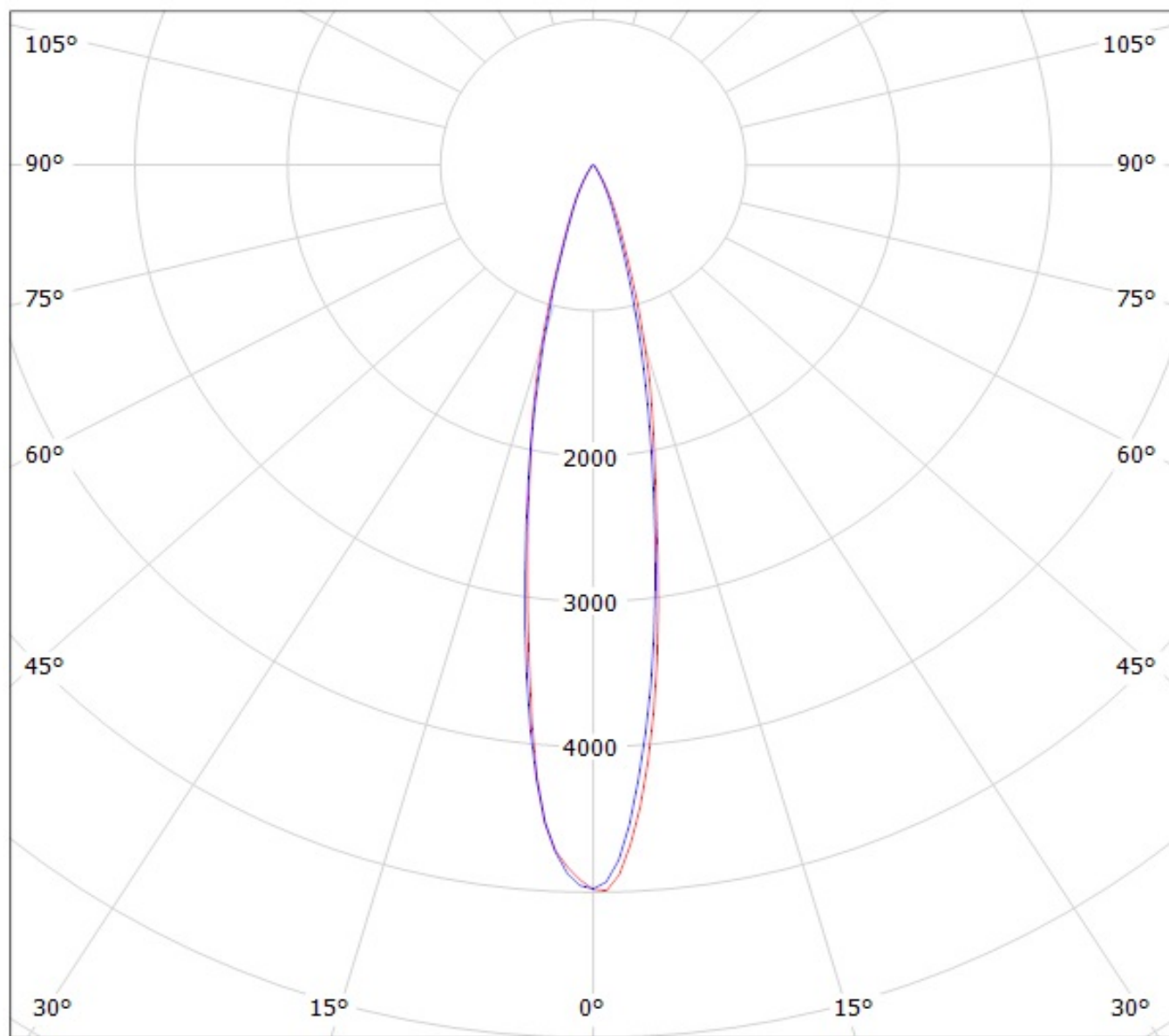


cd/klm

— C0 - C180

— C90 - C270

Luminaire: LEDIL OY CP12682 / CA11171\_TINA2-RS (Nichia NS6x83) Efficiency=93%  
Lamps: 1 x Nichia NS6x83 (76lm @ 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.**