

DETAILS

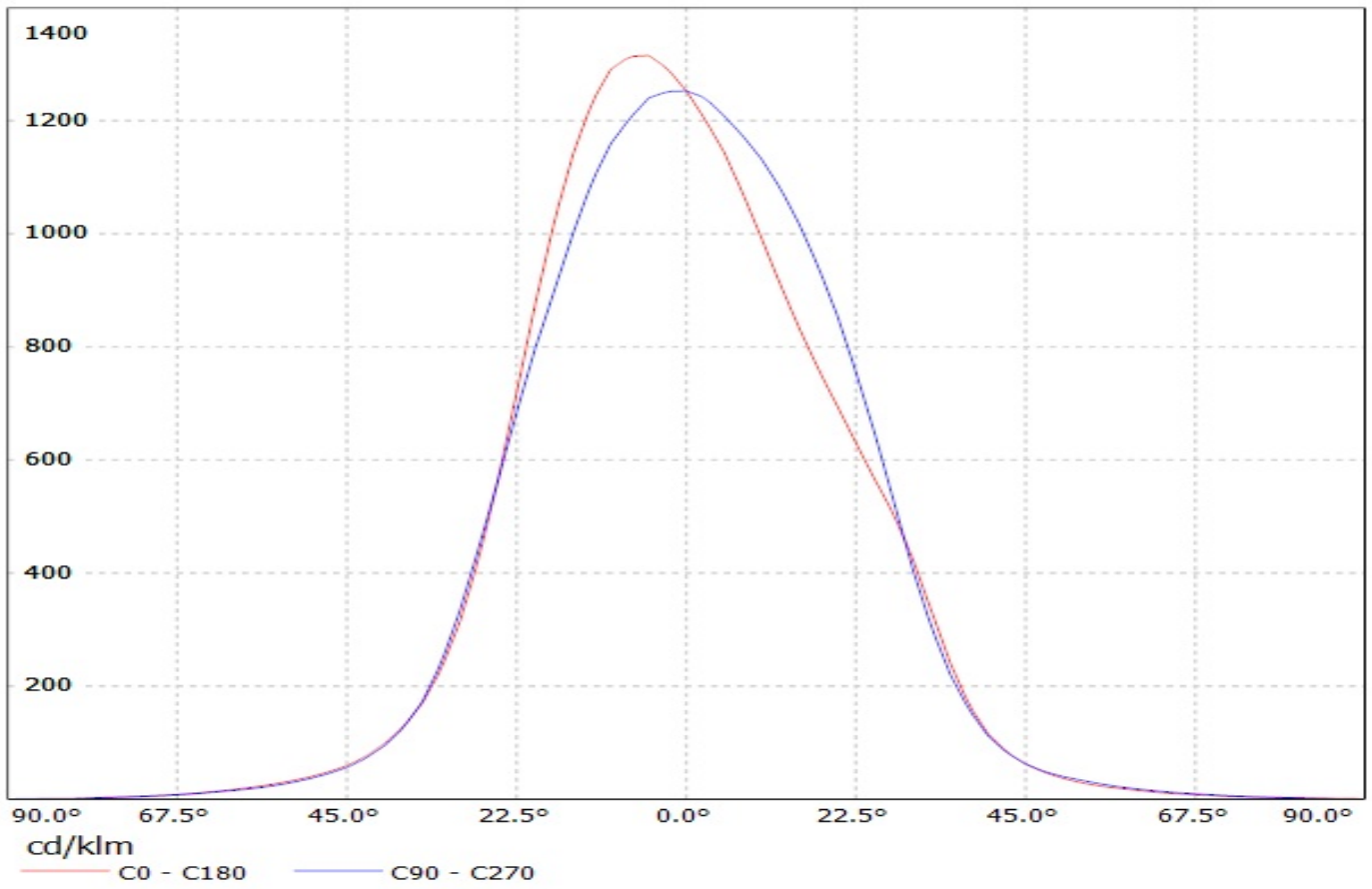
Product Number	CA11022_TINA2-W
Family	Tina
Type	Assembly
Color	black
Diameter	16,1 mm
Height	9,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	14/10/2016



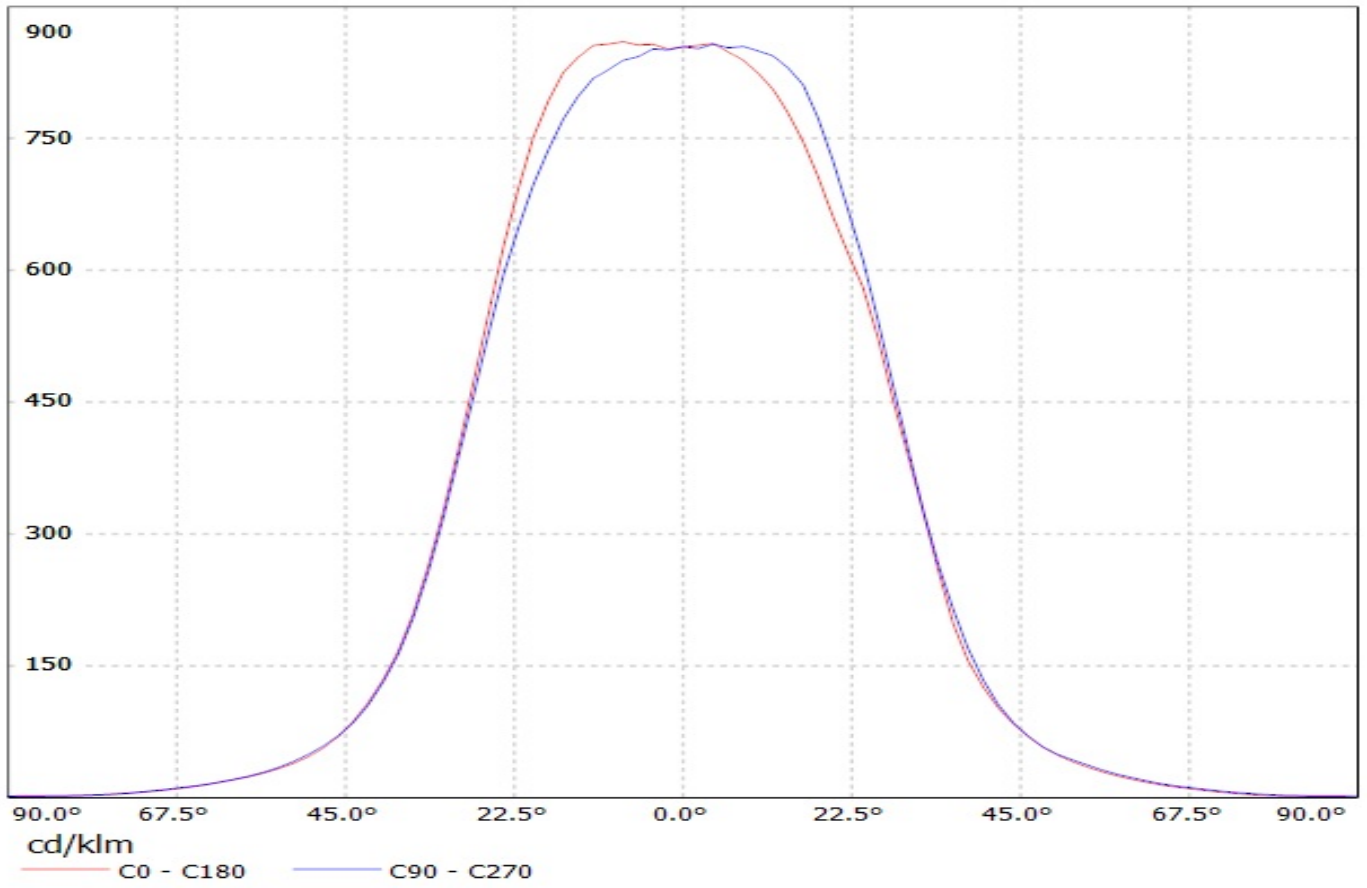
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
NCSxx19A	46 deg	Wide	88 %	1.300	-
NVSxx19A	58 deg	Wide	82 %	0.900	-

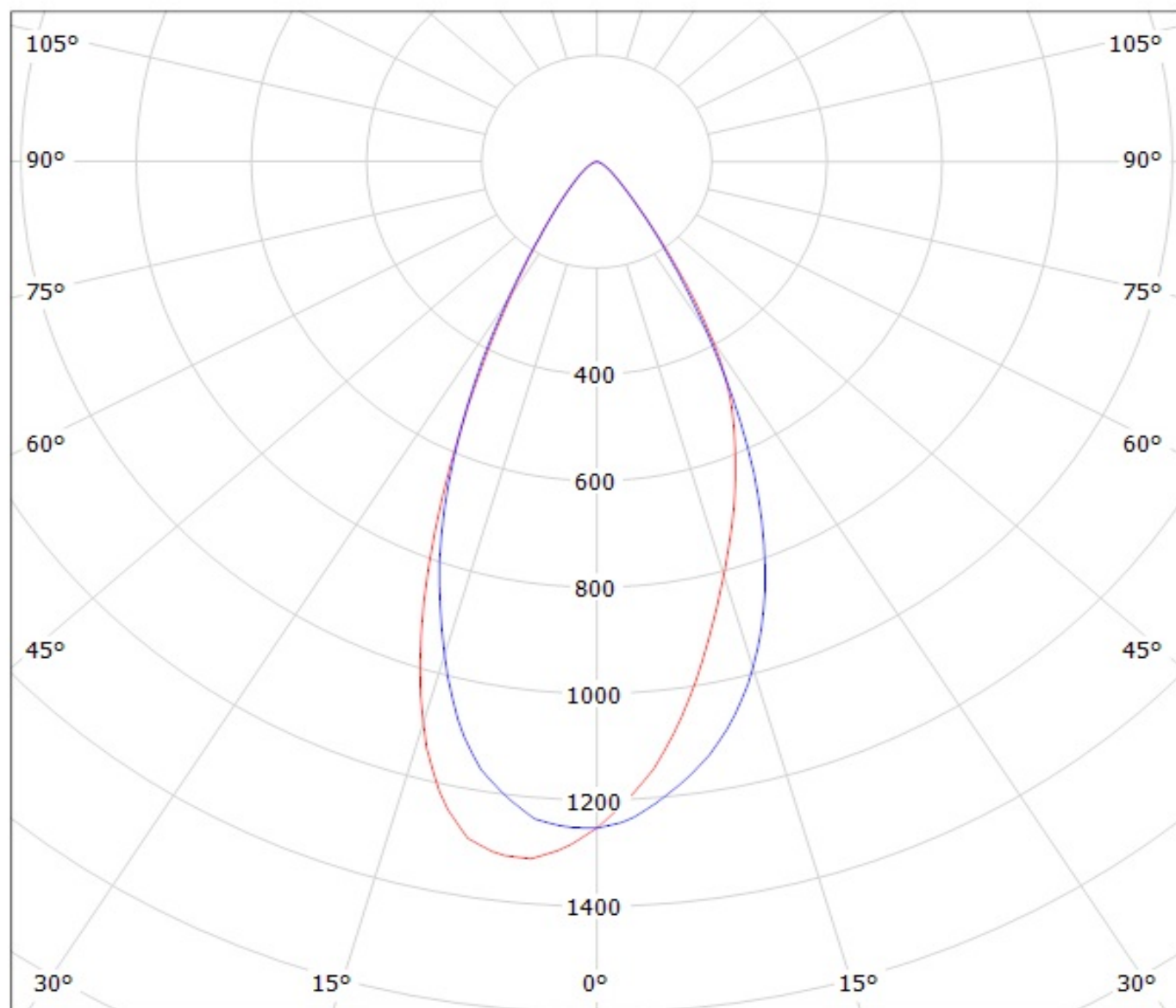
Luminaire: Ledil Oy CA11022_TINA2-W (Nichia NCS19 95lm @ 250mA) Efficiency=88%
Lamps: 1 x Nichia NCS19 95lm @ 250mA



Luminaire: Ledil Oy CA11022_TINA2-W (Nichia NVS19 98lm @ 250mA) Efficiency=82%
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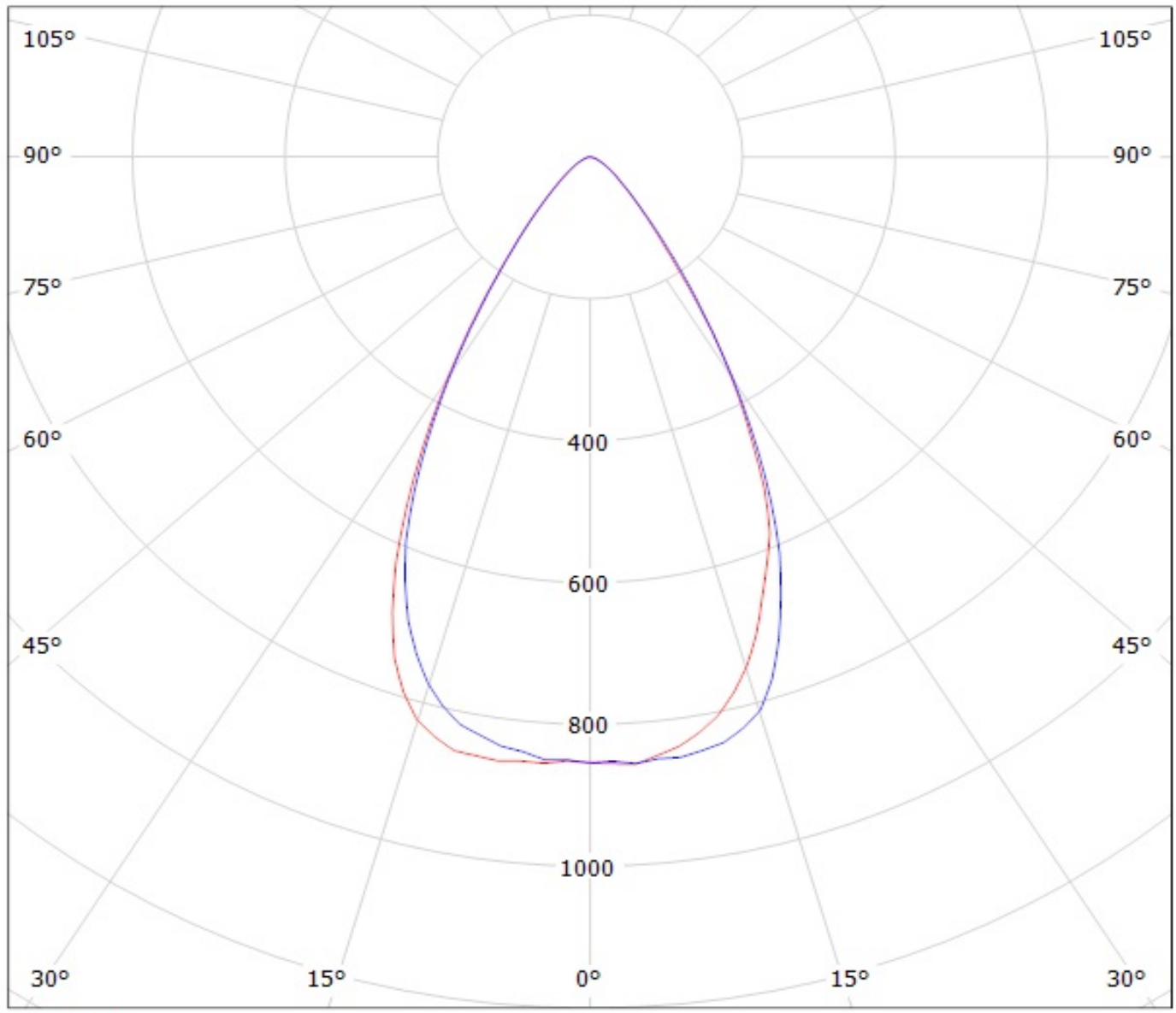


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA11022_TINA2-W (Nichia NVS19 98lm @ 250mA) Efficiency=82%
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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.