

DETAILS

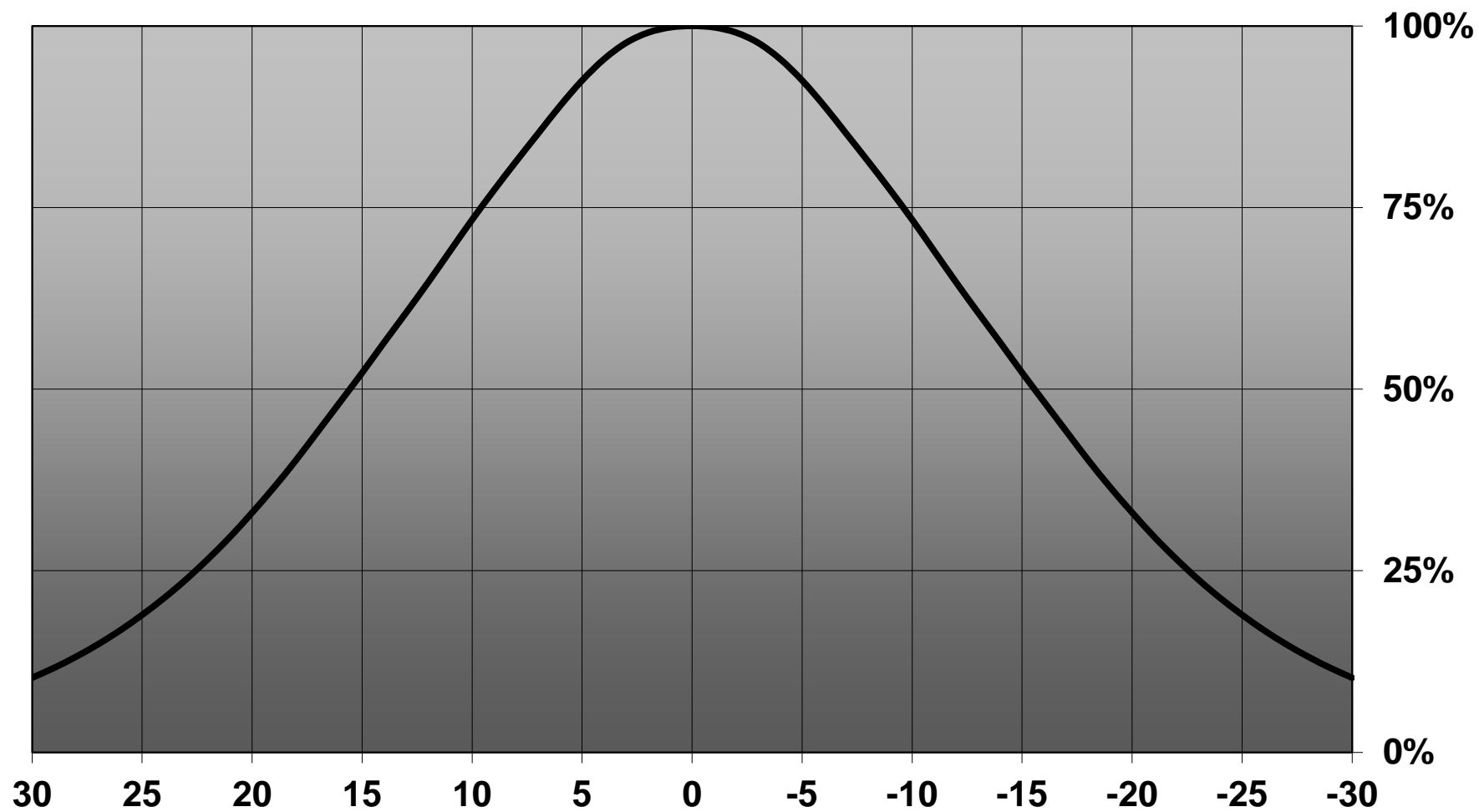
Product Number	FA10645_TINA-M
Family	Tina
Type	Assembly
Color	white
Diameter	16,1 mm
Height	9,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	26/06/2013



OPTICAL PROPERTIES

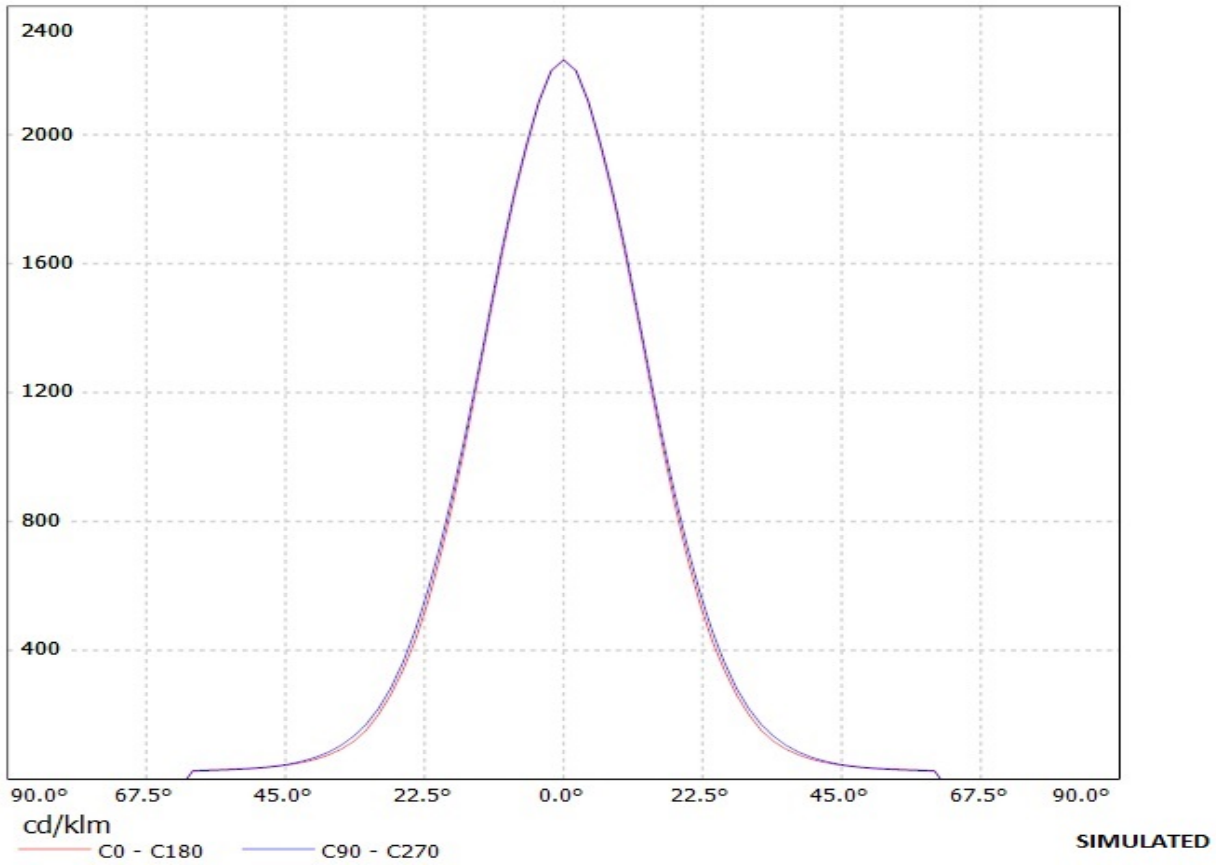
LED	Viewing	Light	Effi-	cd/lm	Connector
	Angle	Beam	ciency		
XP-G	30 deg	Medium	90 %	2.230	-
XP-E	30 deg	Medium	91 %	2.440	-
XT-E	31 deg	Medium	88 %	2.180	-
XP-G2	31 deg	Medium	87 %	2.500	-
Z5	31 deg	Medium	-	-	-

Relative intensity of FA10645_TINA-M_(XT-E)



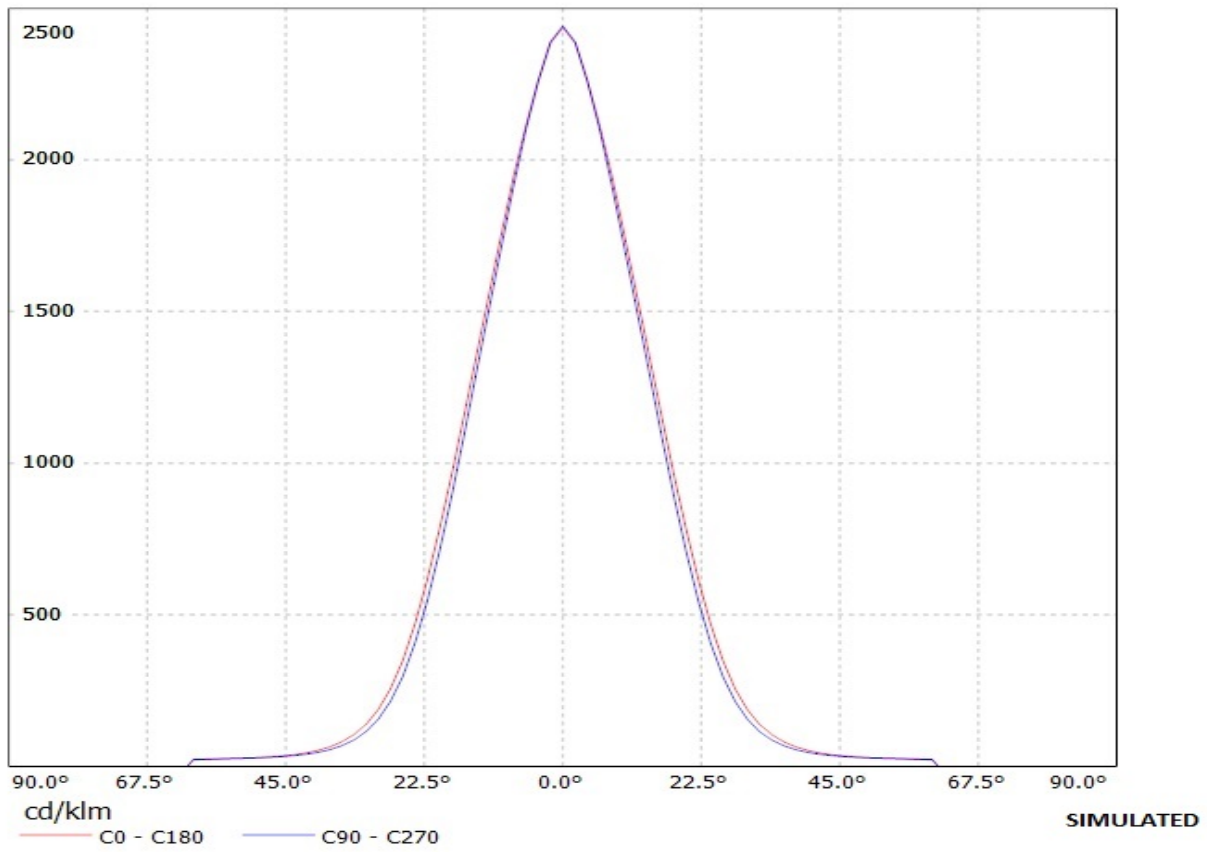
Ledil Oy FA10645_Tina-XP-G-M FA10645_Tina-XP-G-M / LDC (Linear)

Luminaire: Ledil Oy FA10645_Tina-XP-G-M FA10645_Tina-XP-G-M
Lamps: 1 x Cree XP-G (White)

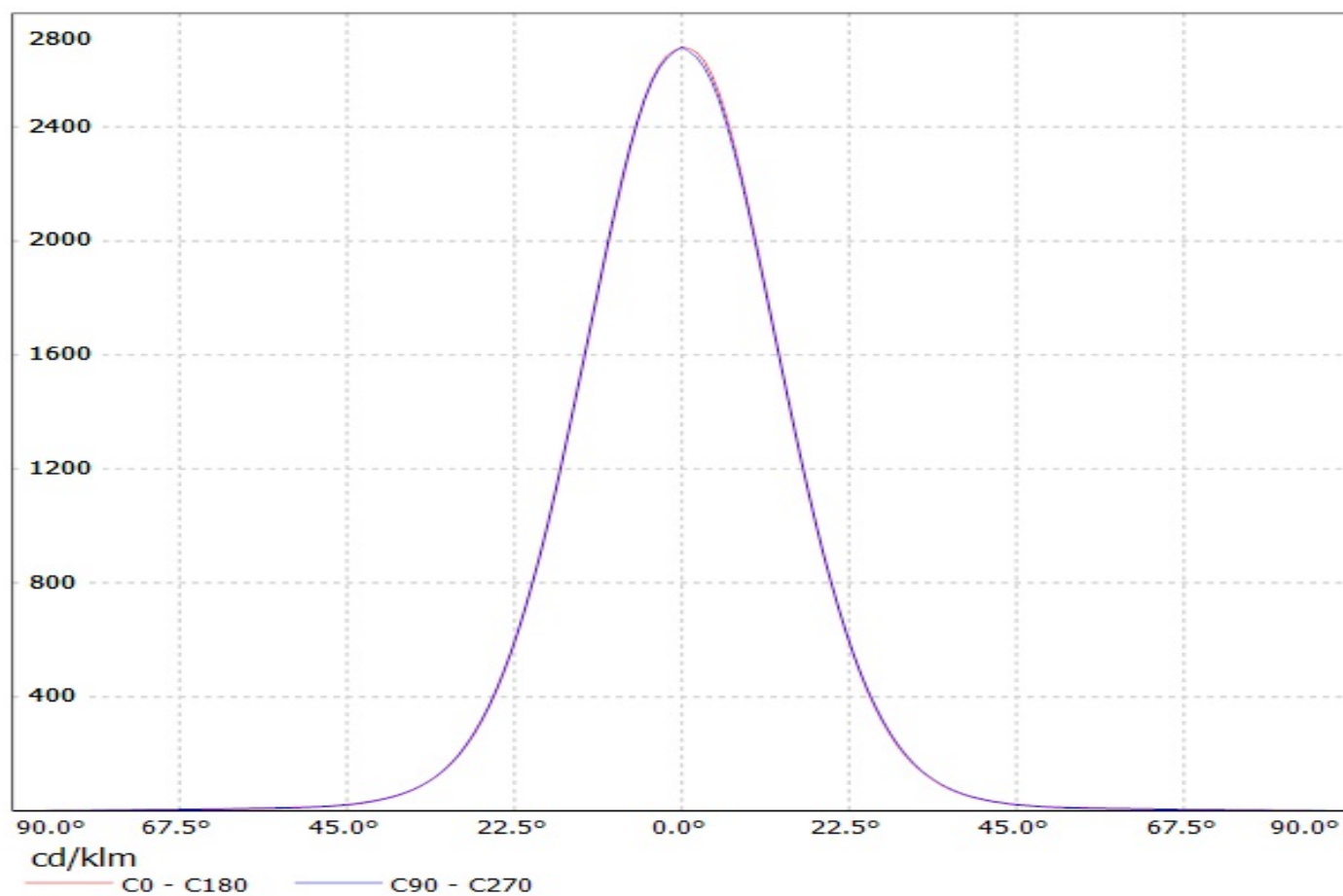


Ledil Oy F10581_Tina-XP-M F10581_Tina-XP-M / LDC (Linear)

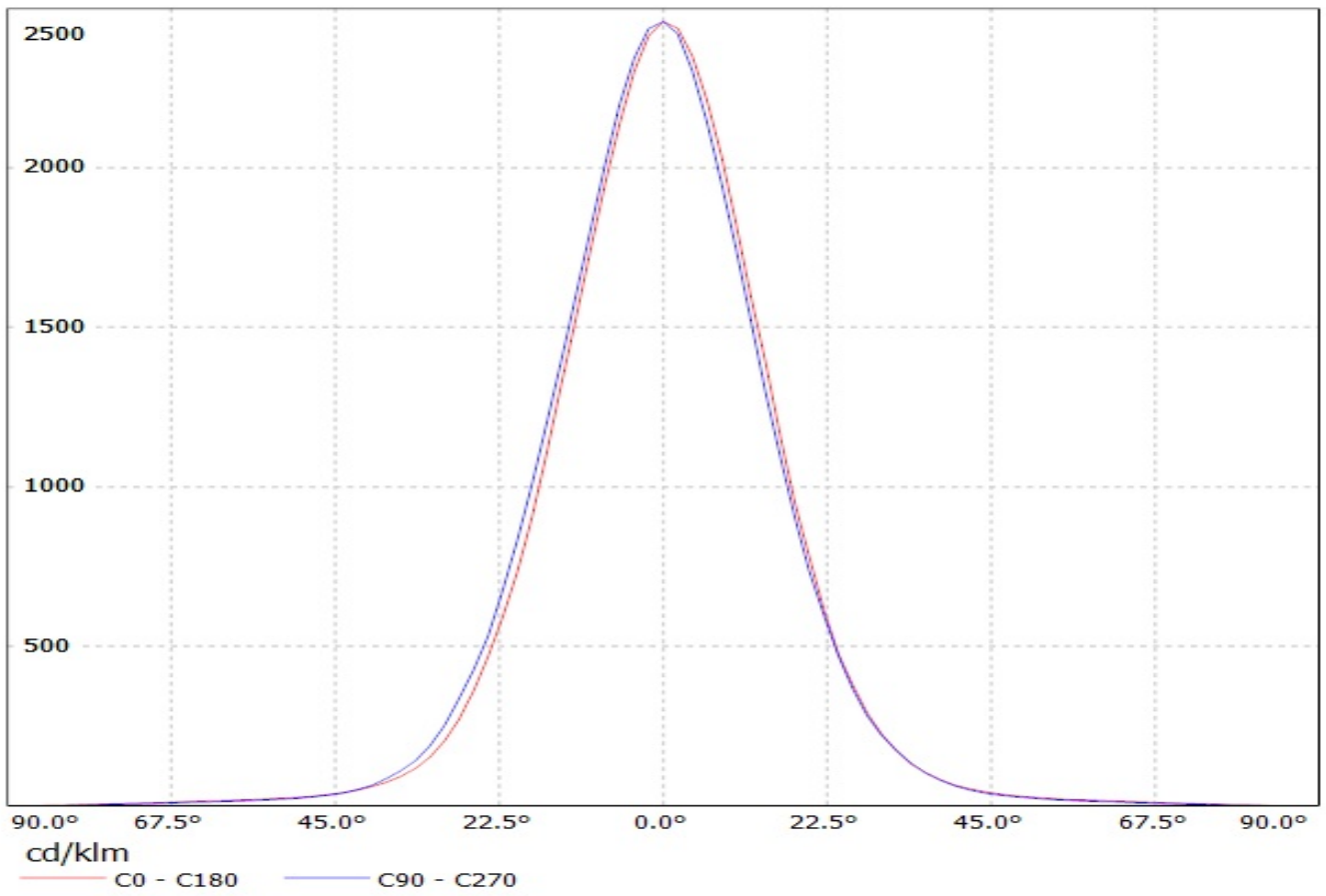
Luminaire: Ledil Oy F10581_Tina-XP-M F10581_Tina-XP-M
Lamps: 1 x Cree XP-E



Luminaire: Ledil Oy FA10645_TINA-M-XT-E_SIMULATED
Lamps: 1 x XT-E 100lm

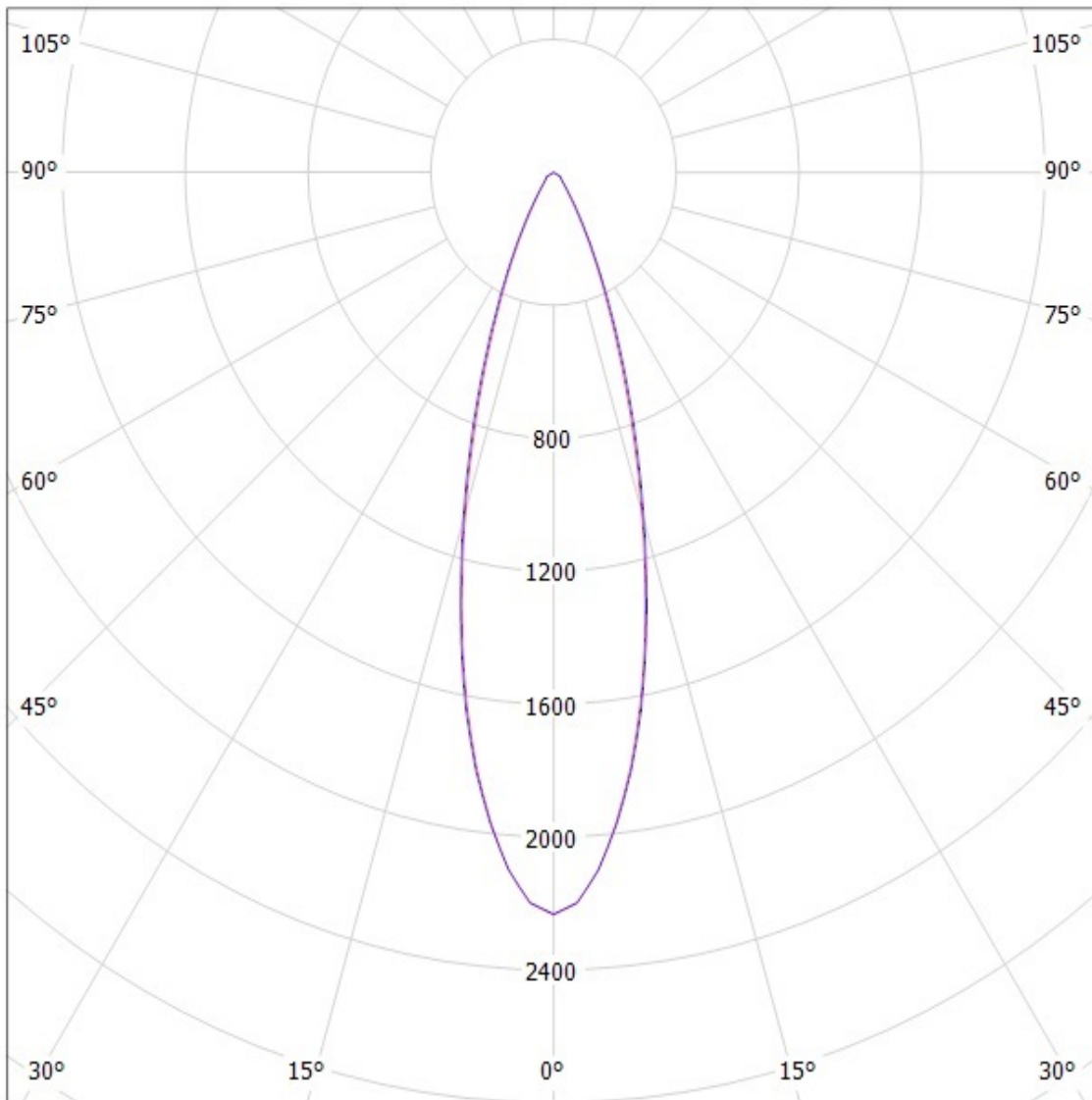


Luminaire: LEDil Oy FA10645_TINA-M_(XP-G2) Efficiency=87%
Lamps: 1 x Cree XP-G2 (XPGBWT-L1-0000-00FE4) 101lm @ 250mA CCT=6600K P=0.7W I=250mA



Ledil Oy FA10645_Tina-XP-G-M FA10645_Tina-XP-G-M / LDC (Polar)

Luminaire: Ledil Oy FA10645_Tina-XP-G-M FA10645_Tina-XP-G-M
Lamps: 1 x Cree XP-G (White)



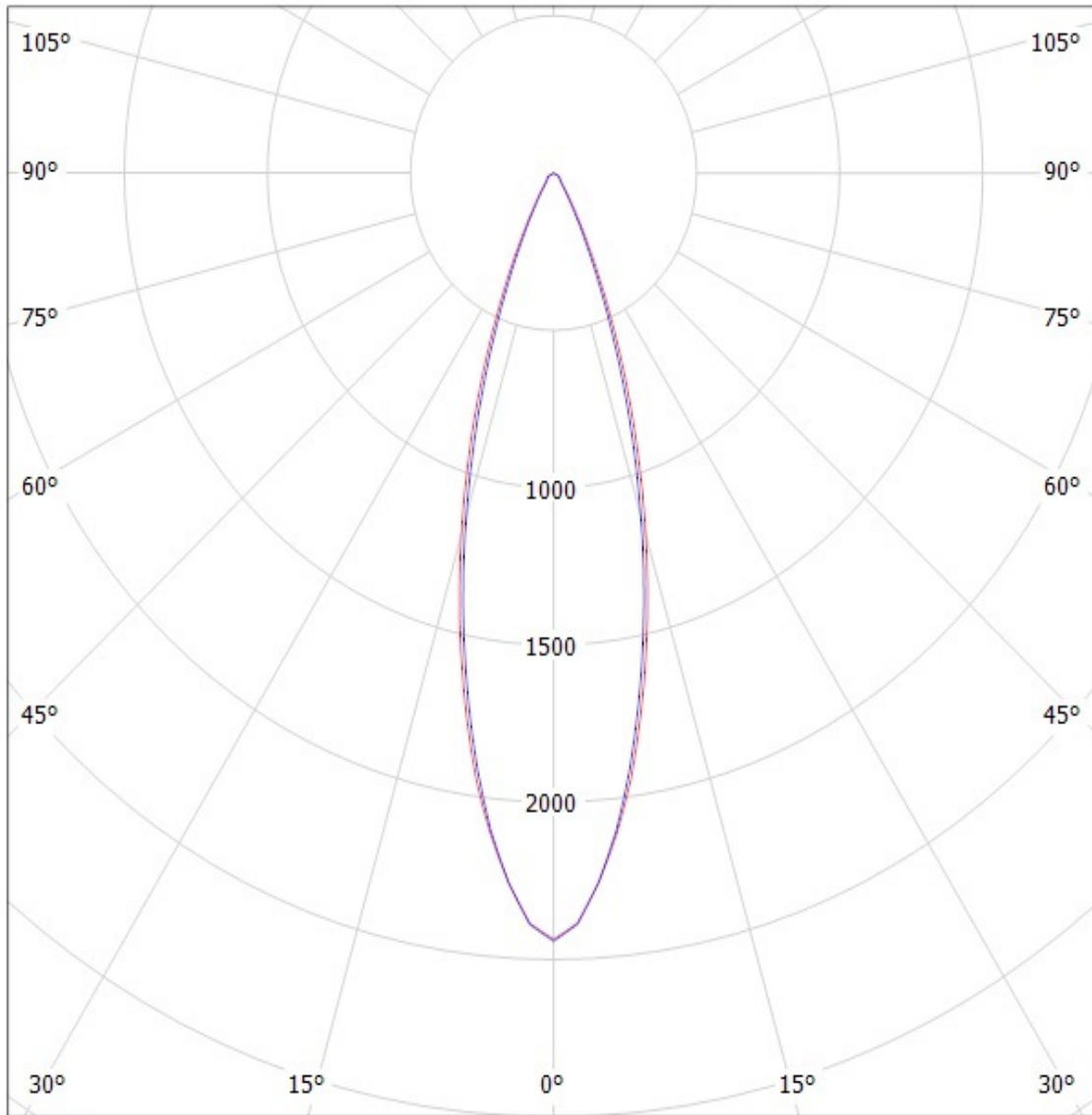
cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Ledil Oy F10581_Tina-XP-M F10581_Tina-XP-M / LDC (Polar)

Luminaire: Ledil Oy F10581_Tina-XP-M F10581_Tina-XP-M
Lamps: 1 x Cree XP-E



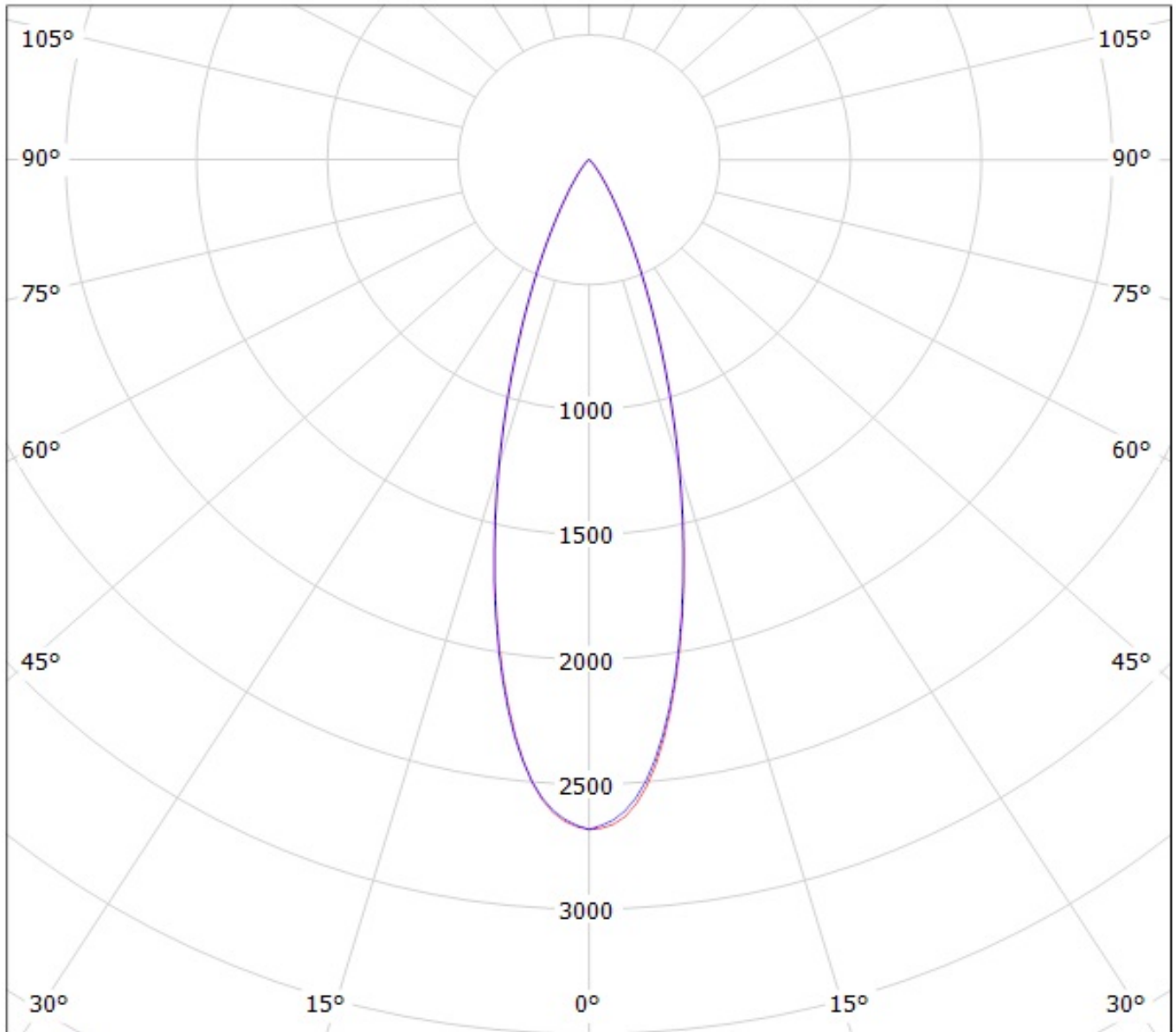
cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Luminaire: Ledil Oy FA10645_TINA-M-XT-E_SIMULATED

Lamps: 1 x XT-E 100lm

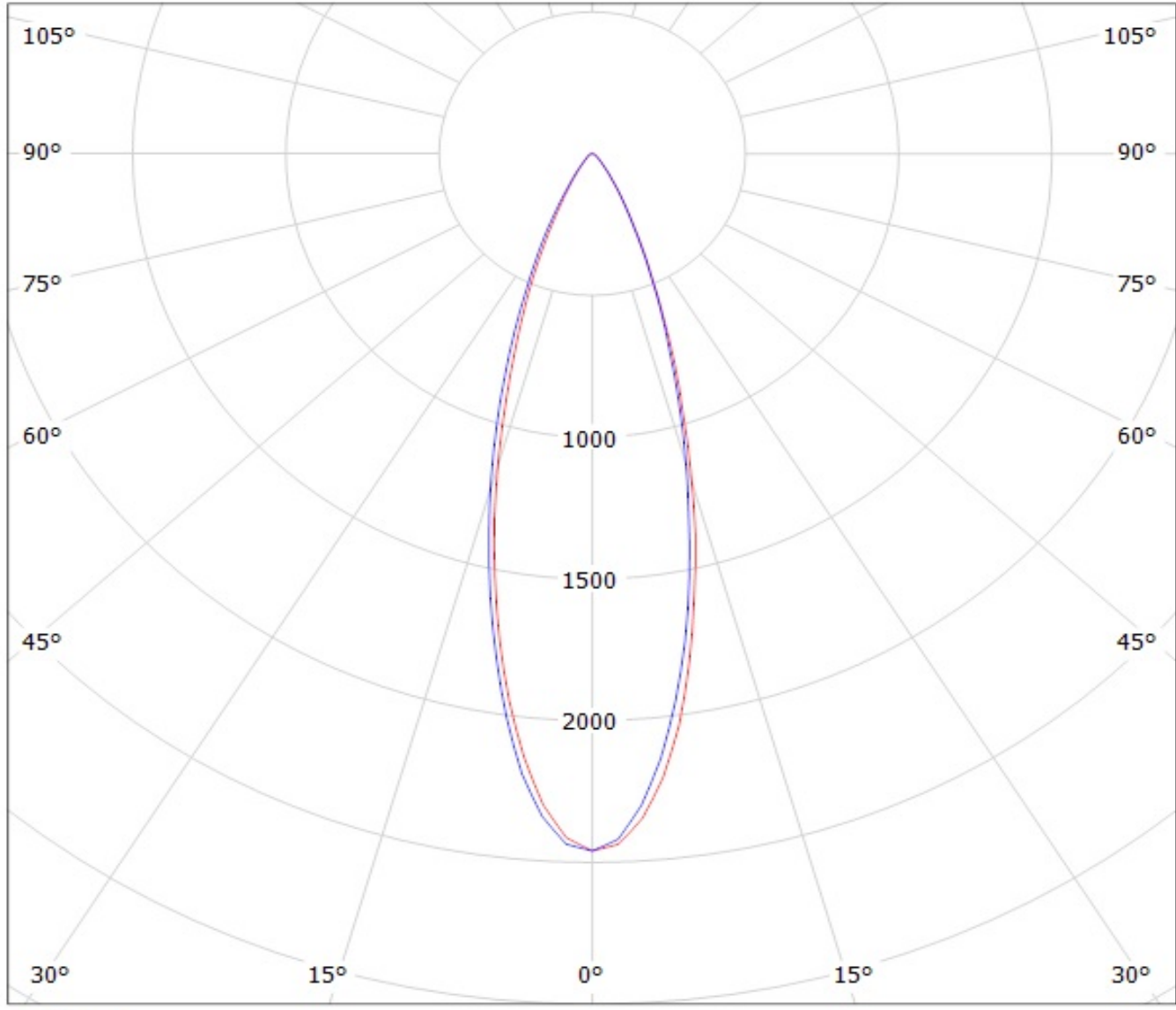


cd/klm

— C0 - C180

— C90 - C270

Luminaire: LEDil Oy FA10645_TINA-M_(XP-G2) Efficiency=87%
Lamps: 1 x Cree XP-G2 (XPGBWTL1-0000-00FE4) 101lm @ 250mA CCT=6600K P=0.7W I=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.