

DETAILS

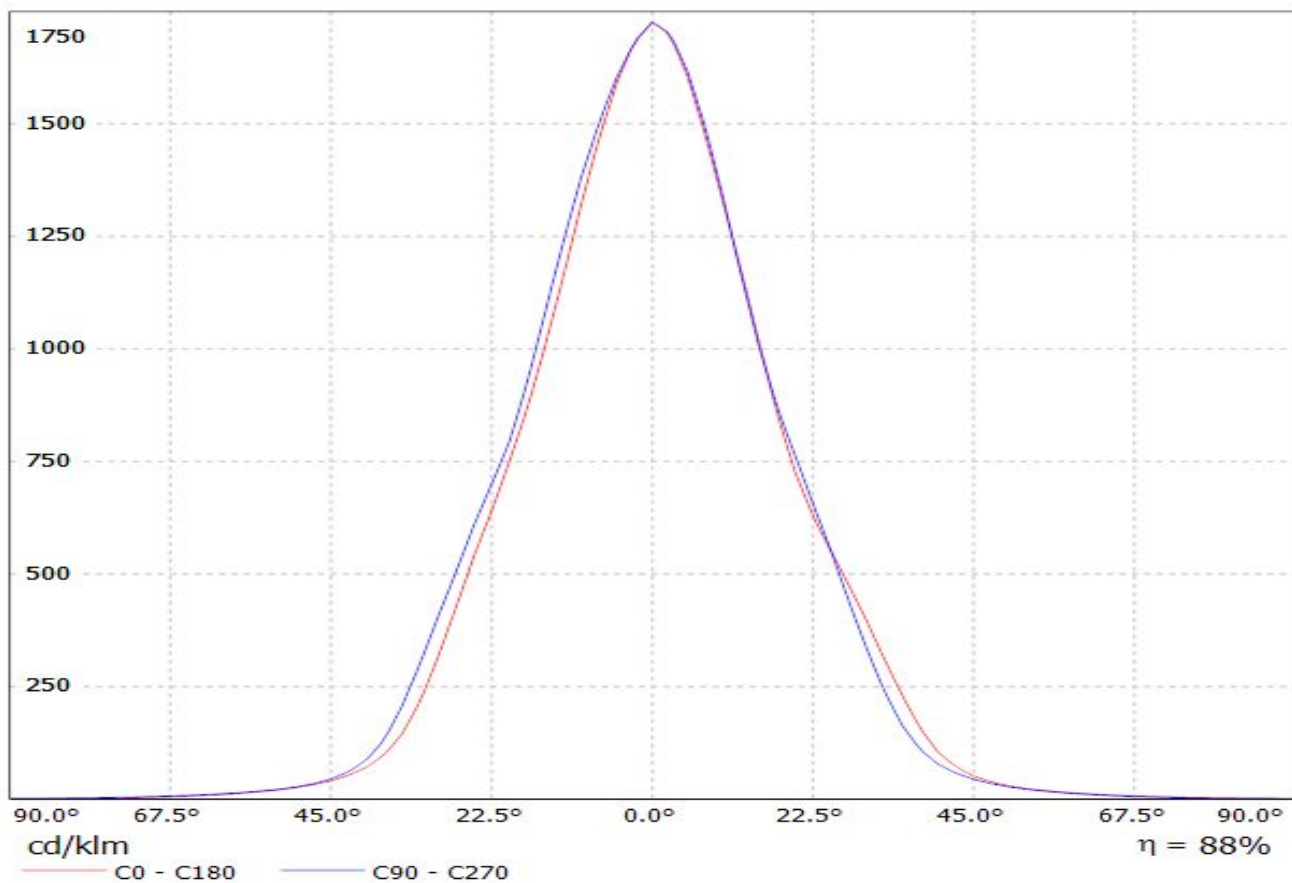
Product Number	FP11002_LISA2-W-PIN
Family	Lisa2
Type	Assembly
Color	black
Diameter	9,9 mm
Height	6,6 mm
Style	round
Optic Material	PMMA
Holder Material	PC
Fastening	pin, glue
Status	ready
ROHS Compliant	Yes
Date Updated	22/11/2013



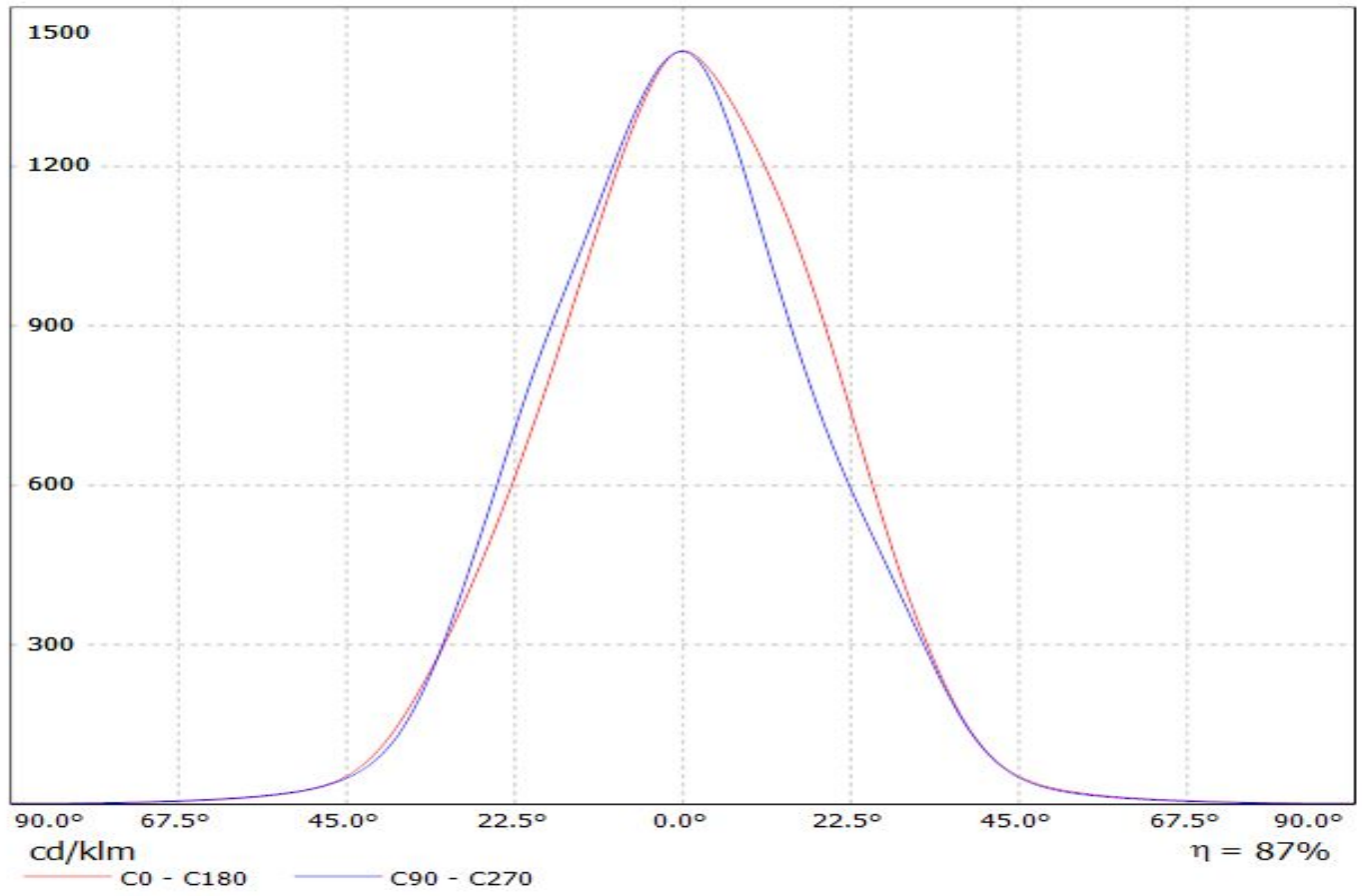
OPTICAL PROPERTIES

LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
Oslo SSL 80	36 deg	Wide	88 %	1.730	-
Oslo Square EC	42 deg	Wide	89 %	1.460	-
Oslo SSL 150	46 deg	Wide	90 %	2.000	-

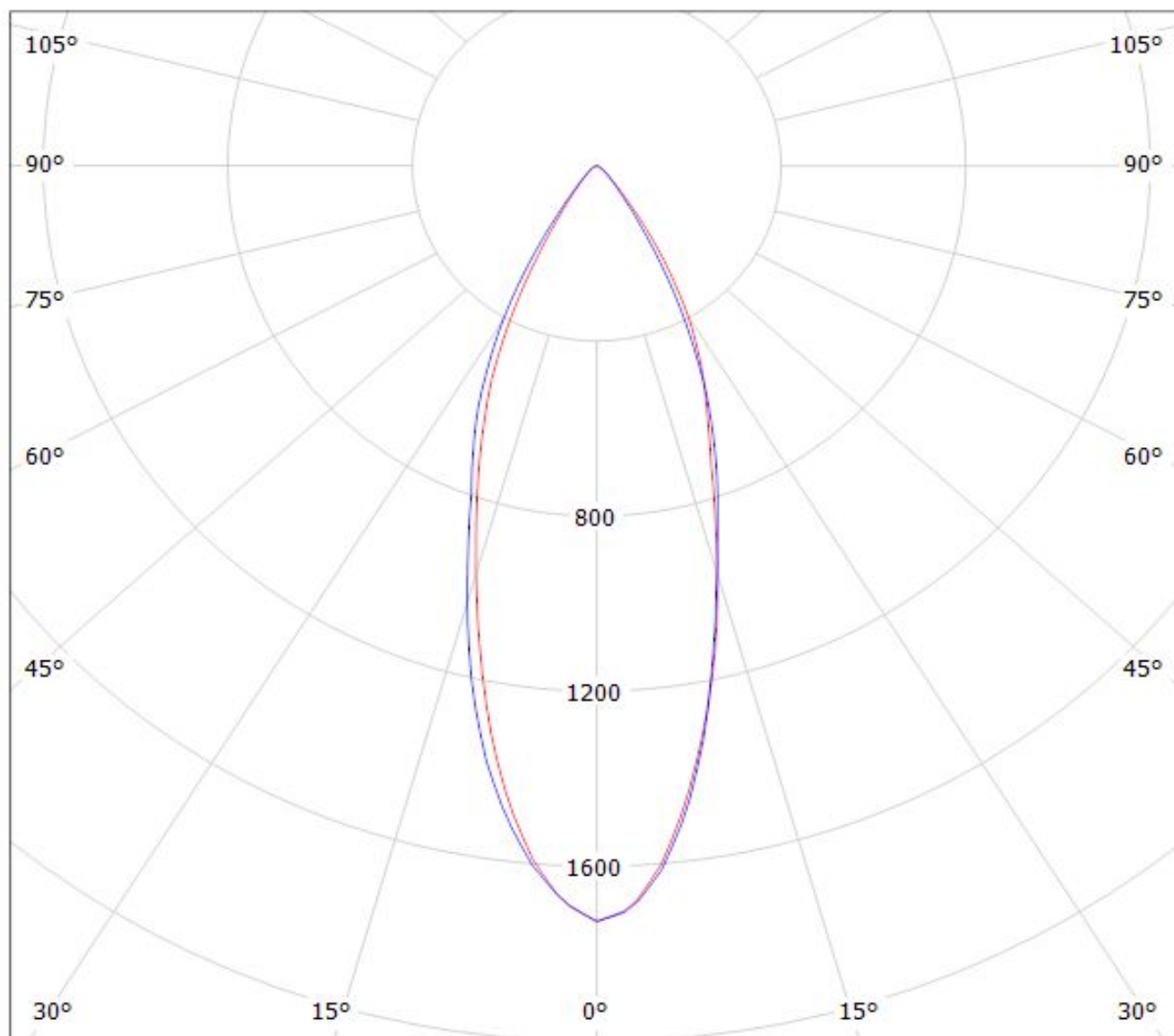
Luminaire: LEDiL Oy FP11002 & FP11082_LISA2-W_(SSL80) Eff.87.5%
Lamps: 1 x Oslon SSL80 (77.5072lm@250mA)



Luminaire: LEDiL Oy Lisa2-W-PIN/CLIP_(Oslon_Square_EC)
Lamps: 1 x Oslon Square EC CCT:3000K 79lm@250mA



Luminaire: LEDiL Oy FP11002 & FP11082_LISA2-W_(SSL80) Eff.87.5%
Lamps: 1 x Oslon SSL80 (77.5072lm@250mA)

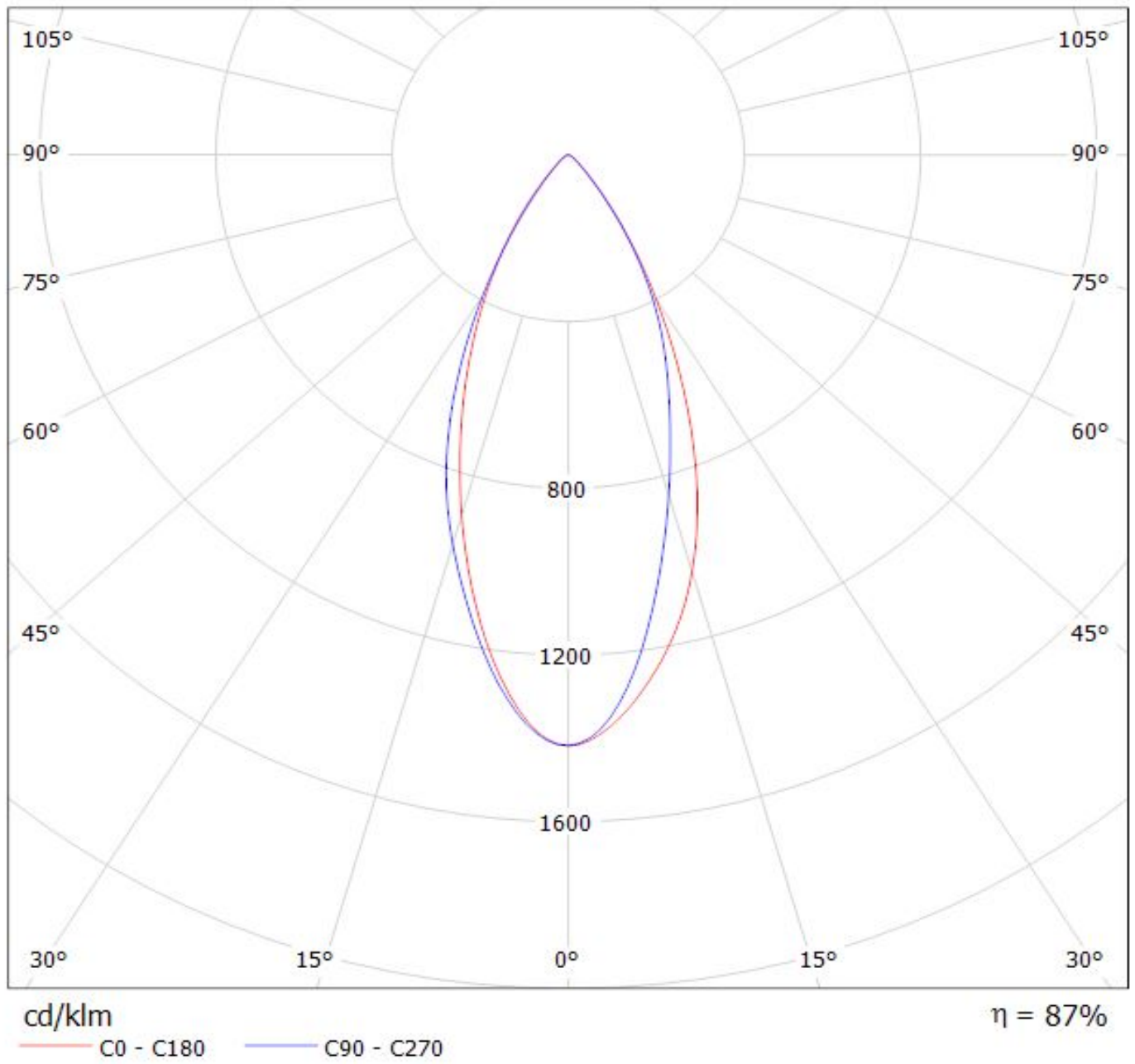


cd/klm

$\eta = 88\%$

— C0 - C180 — C90 - C270

Luminaire: LEDiL Oy Lisa2-W-PIN/CLIP_(Oslo Square_EC)
Lamps: 1 x Oslo Square EC CCT:3000K 79lm@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.