

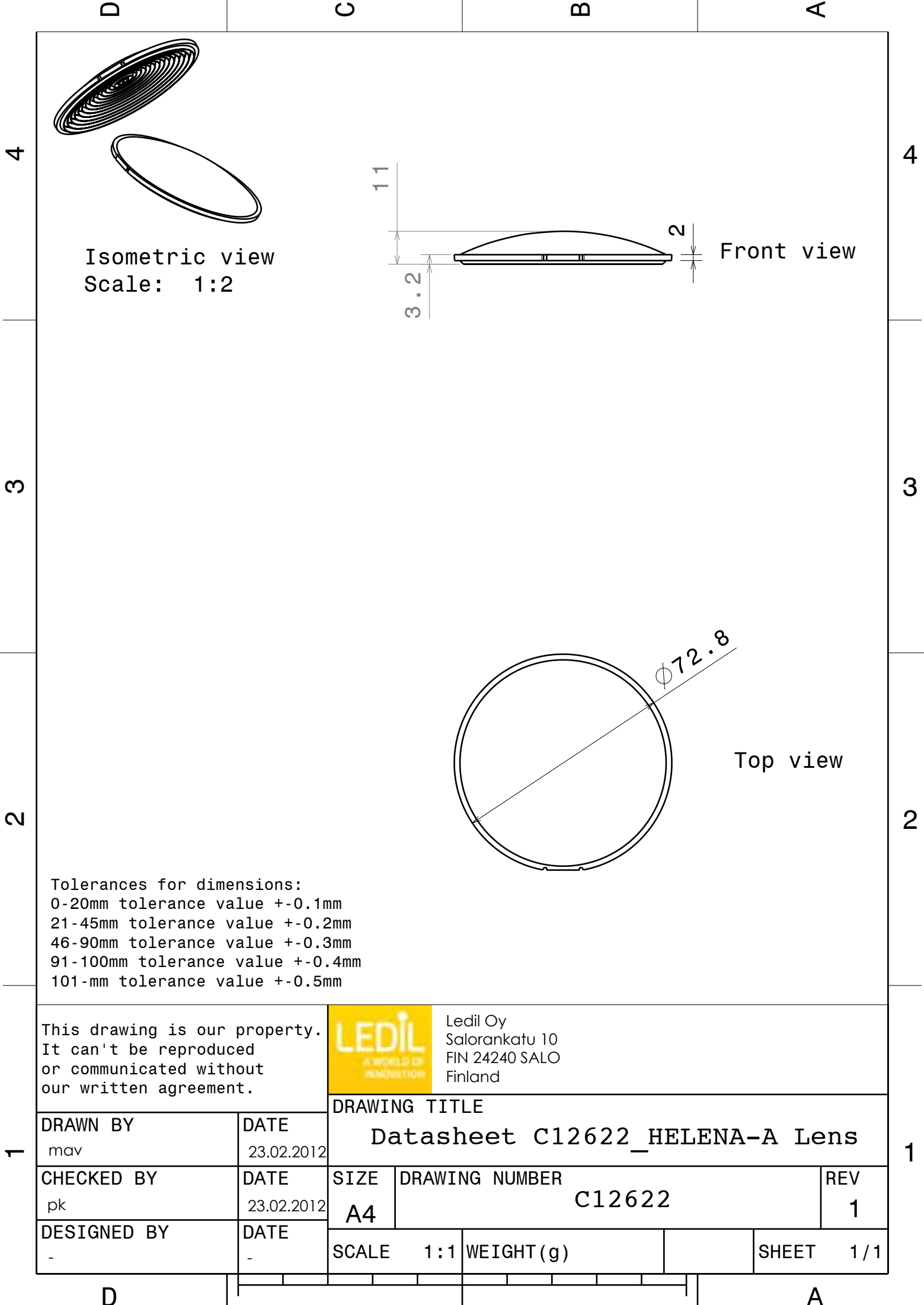
DETAILS

Product Number	C12622_HELENA-A
Family	Helena
Type	Lens
Color	clear
Diameter	72.8 mm
Height	11 mm
Style	round
Optic Material	PC
Holder Material	
Fastening	
Status	ready
ROHS Compliant	Yes
Date Updated	24/06/2013

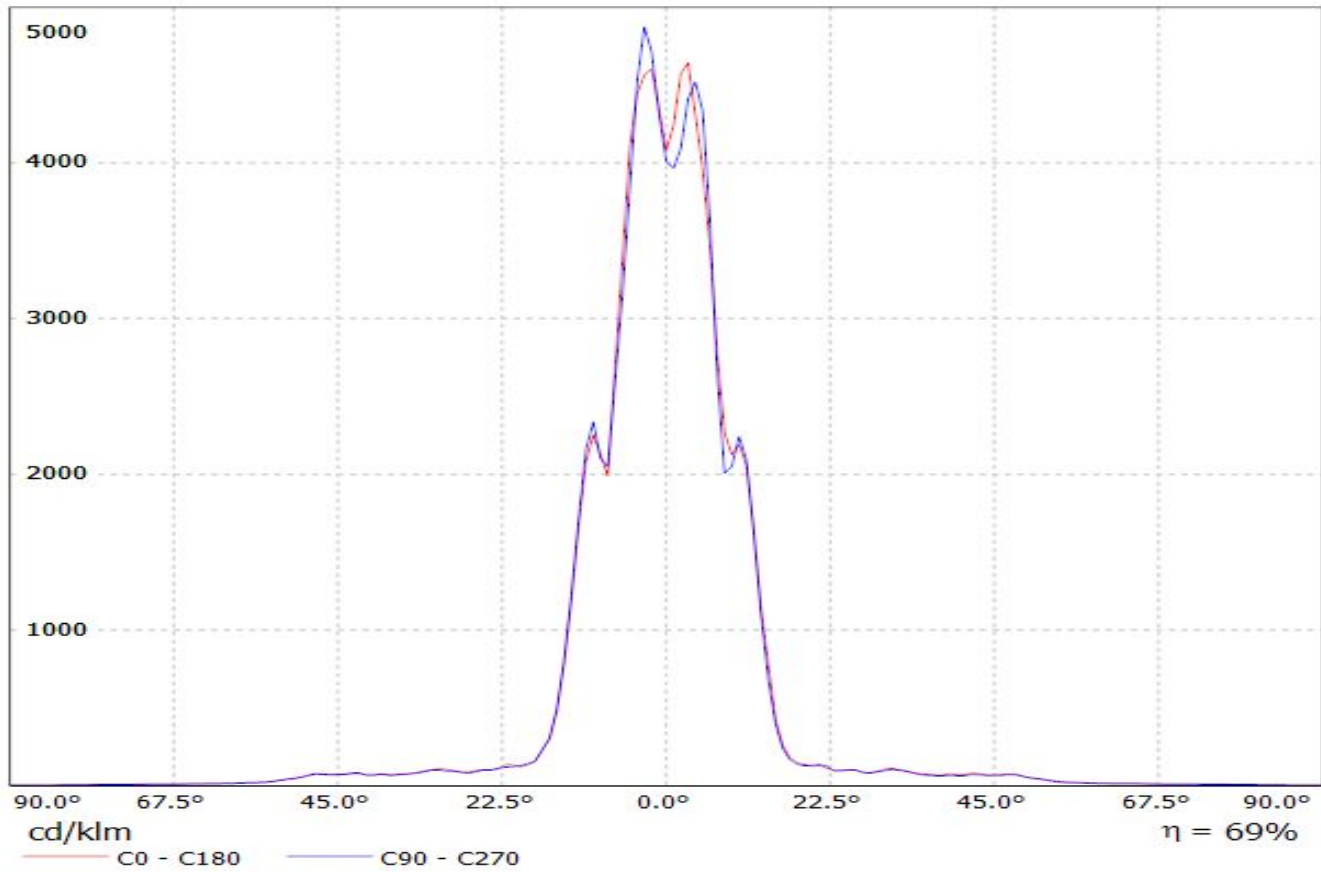


OPTICAL PROPERTIES

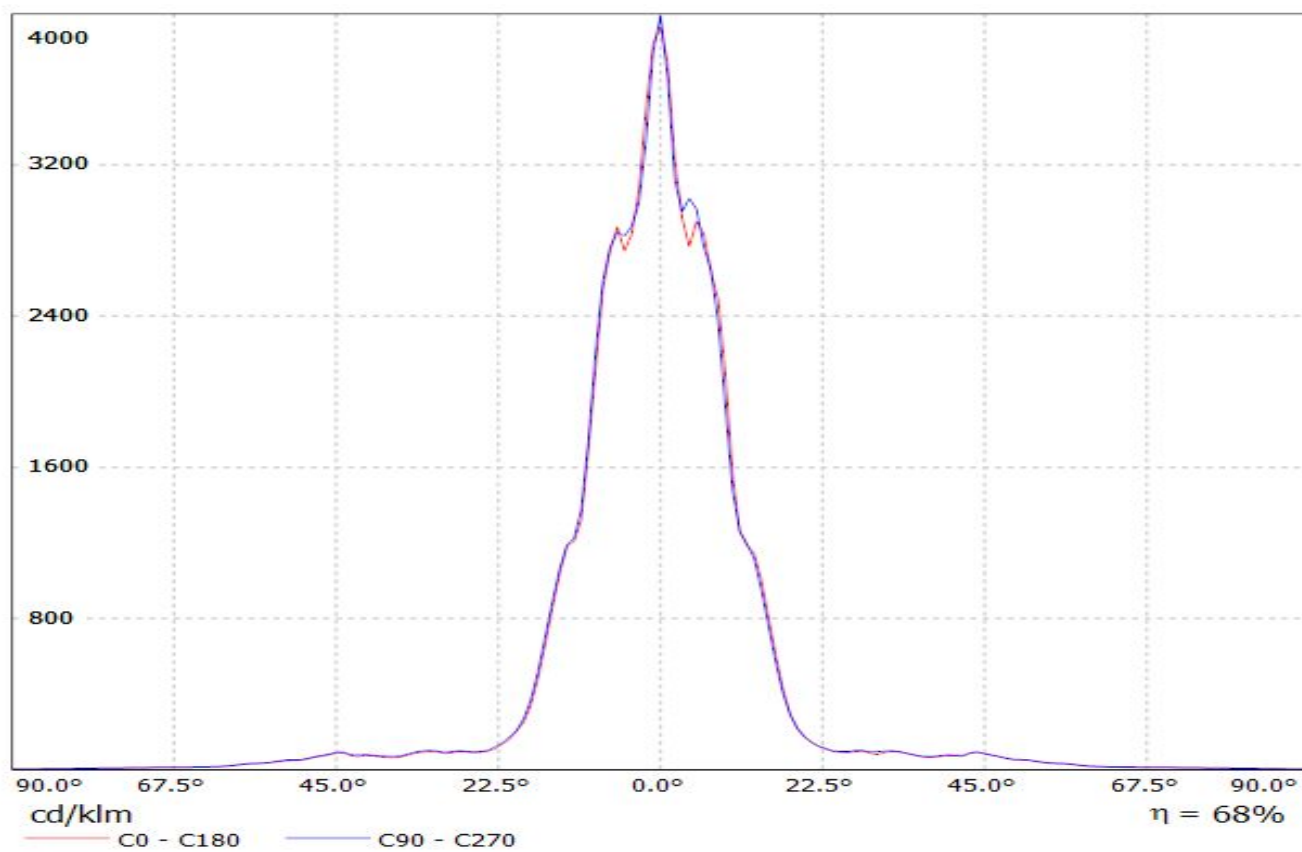
LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
LUXEON K8	15 deg	Medium	69 %	5.000	-
LUXEON K12	19 deg	Medium	68 %	4.000	-
LUXEON K16	22 deg	Medium	67 %	3.000	-



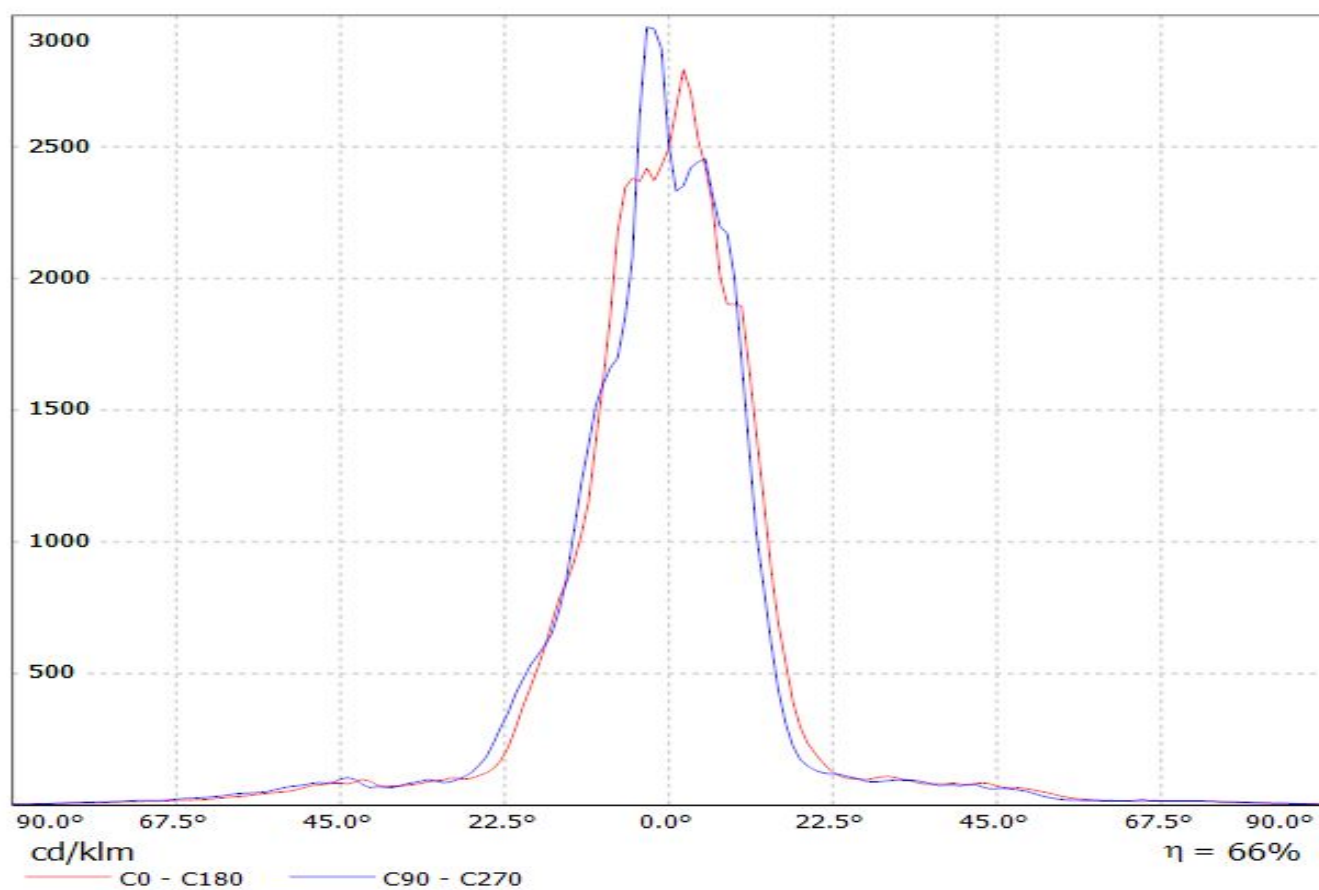
Luminaire: LEDiL Oy C12622_HELENA-A_(Luxeon_K8) Eff 69,2%
Lamps: 1 x Luxeon K8 (609lm@250mA)



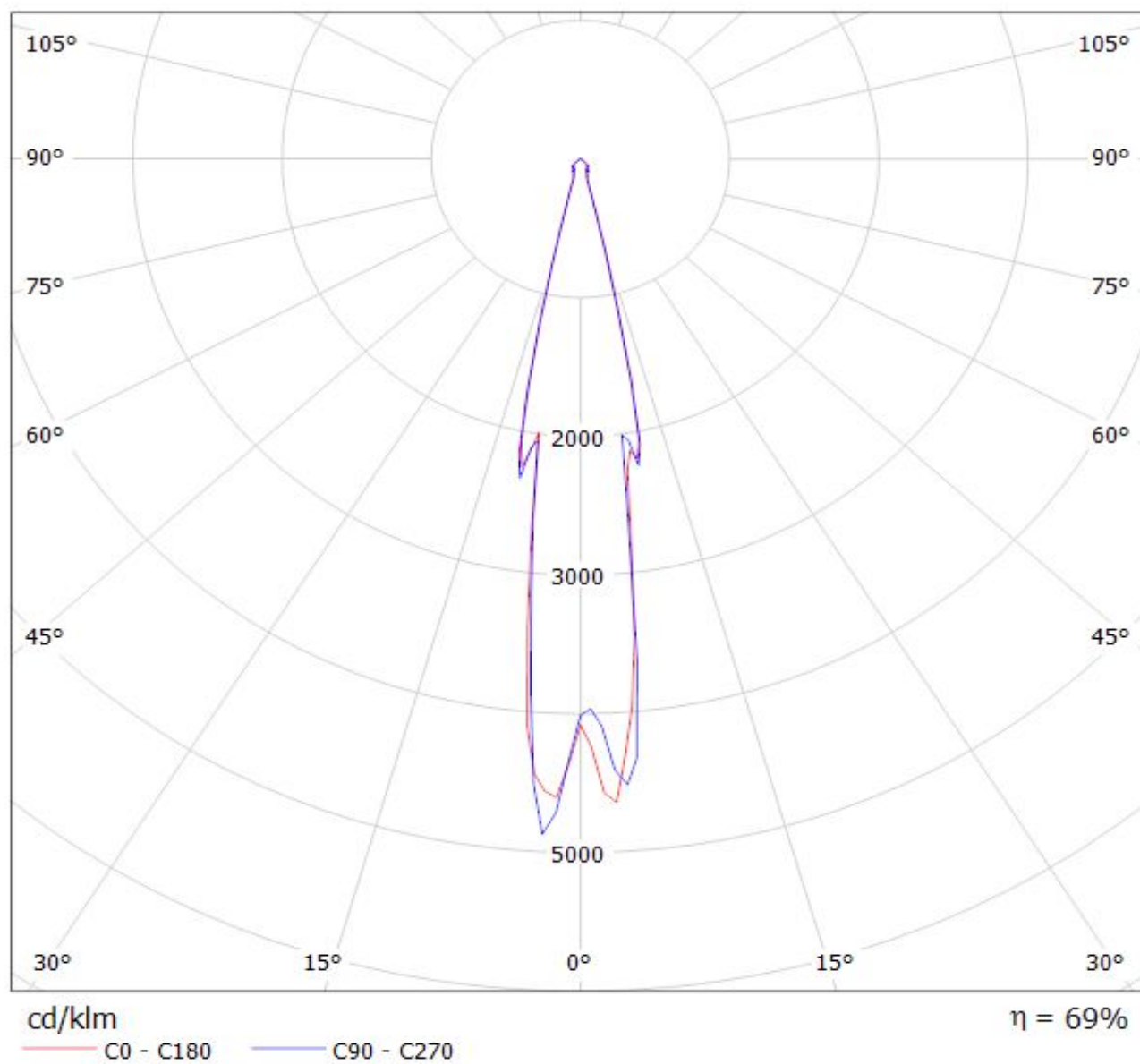
Luminaire: LEDiL Oy C12622_HELENA-A_(Luxeon_K12) Eff. 67,6%
Lamps: 1 x Luxeon K12 (797lm@250mA)



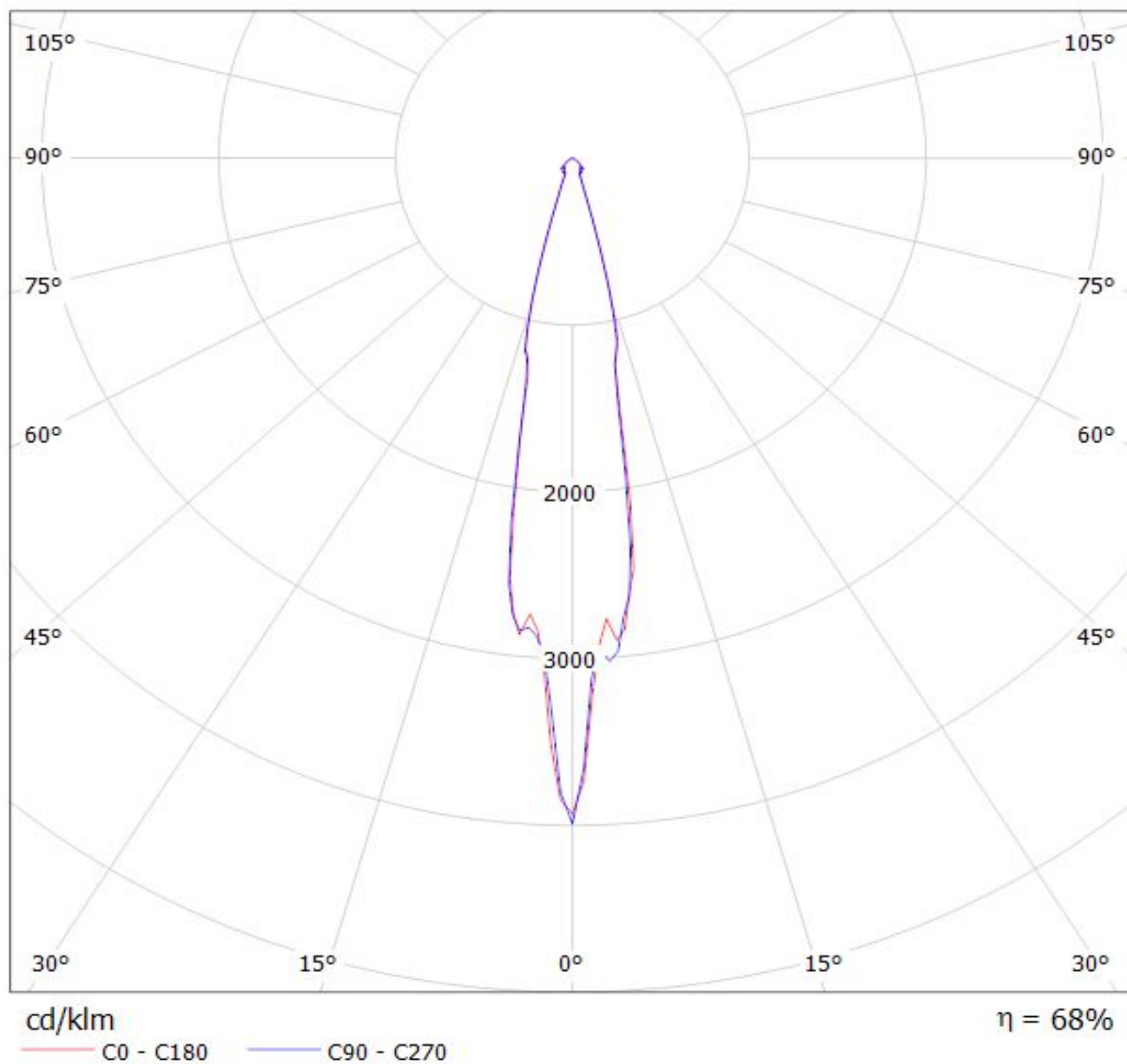
Luminaire: LEDiL Oy C12622_HELENA-A_(LUXEON_K16) Eff.66.5%
Lamps: 1 x LUXEON K16 (1196.37lm@250mA)



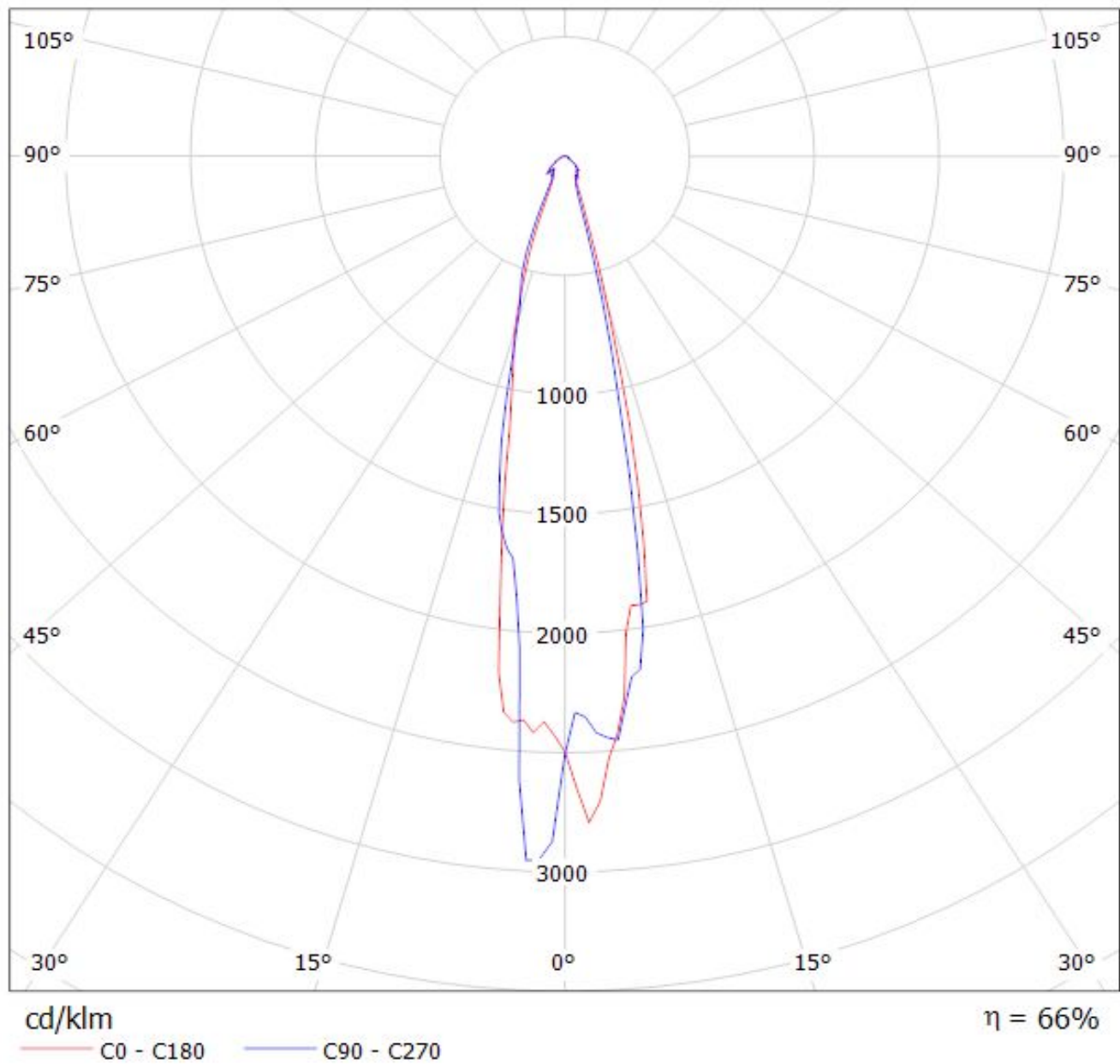
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NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.