

DETAILS

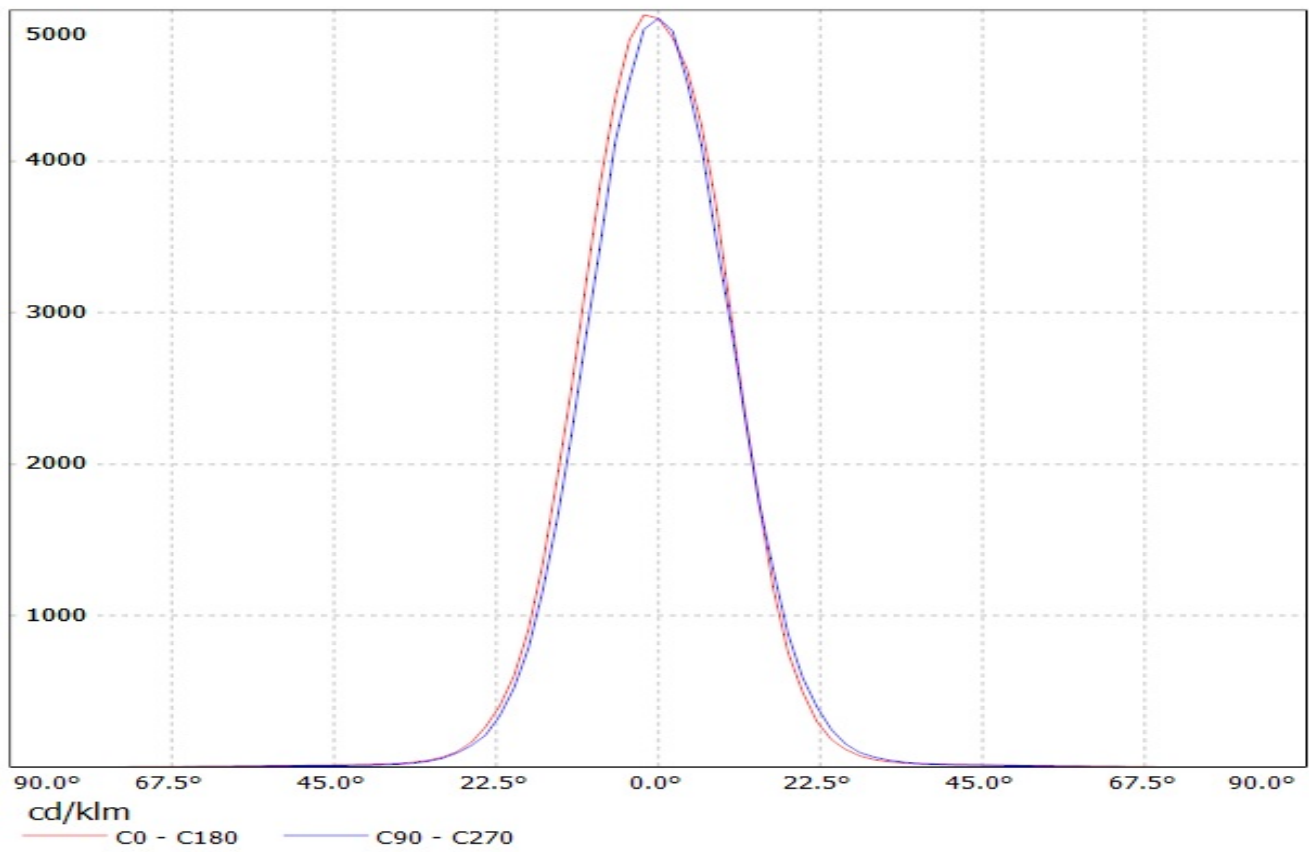
Product Number	CP12414_LOS-M
Family	Leila
Type	Assembly
Color	white
Diameter	21,6 mm
Height	14,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	glue, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	21/03/2017

OPTICAL PROPERTIES

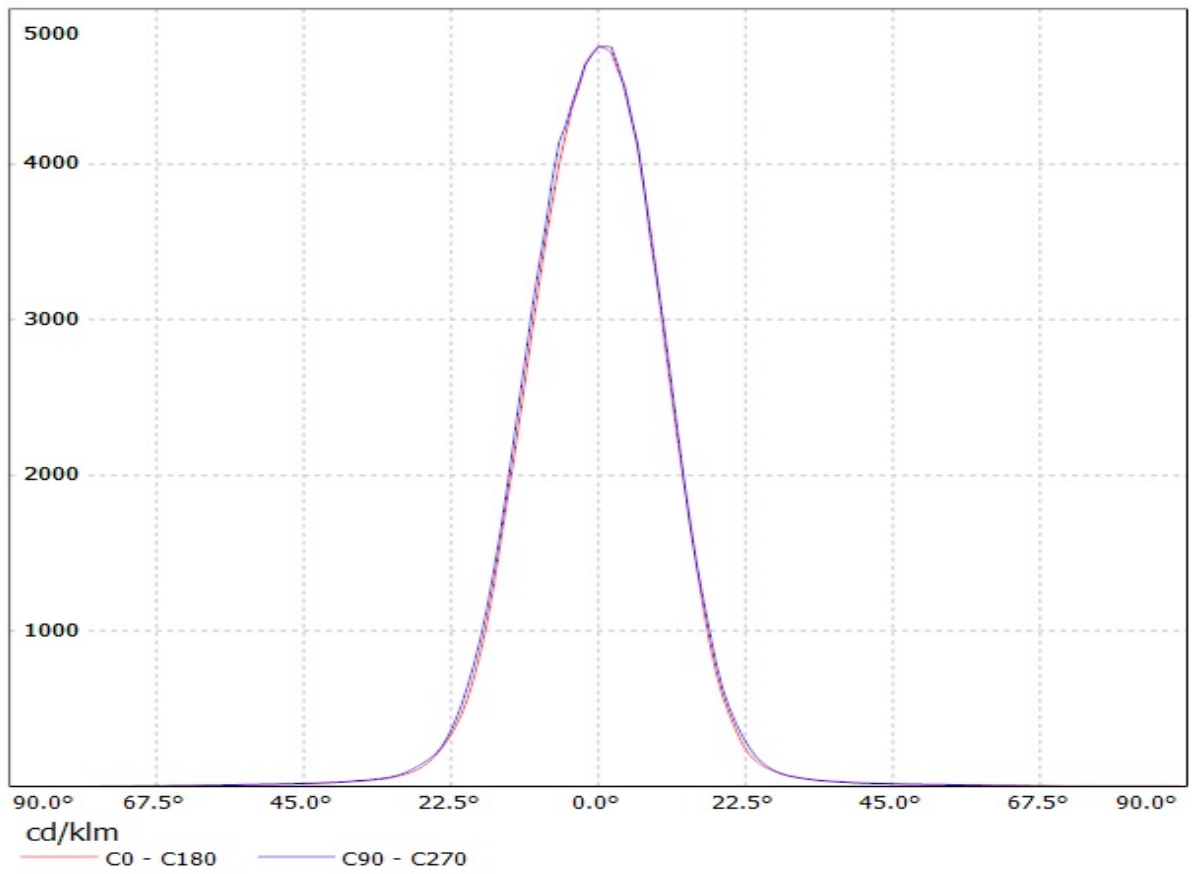
LED	Viewing	Light	Effi-		Connector
	Angle	Beam	ciency	cd/lm	
NF2x757A	25 deg	Medium	92 %	4.900	-
NF2x757G	sim: 26	Medium	sim: 93 %	sim: 4.100	-
Oslo Square EC	25 deg	Medium	92 %	4.800	-
Oslo SSL 80	23 deg	Medium	93 %	3.780	-
Oslo SSL 150	22 deg	Medium	87 %	3.940	-
Duris S5 (2 chip)	24 deg	Medium	92 %	4.900	-



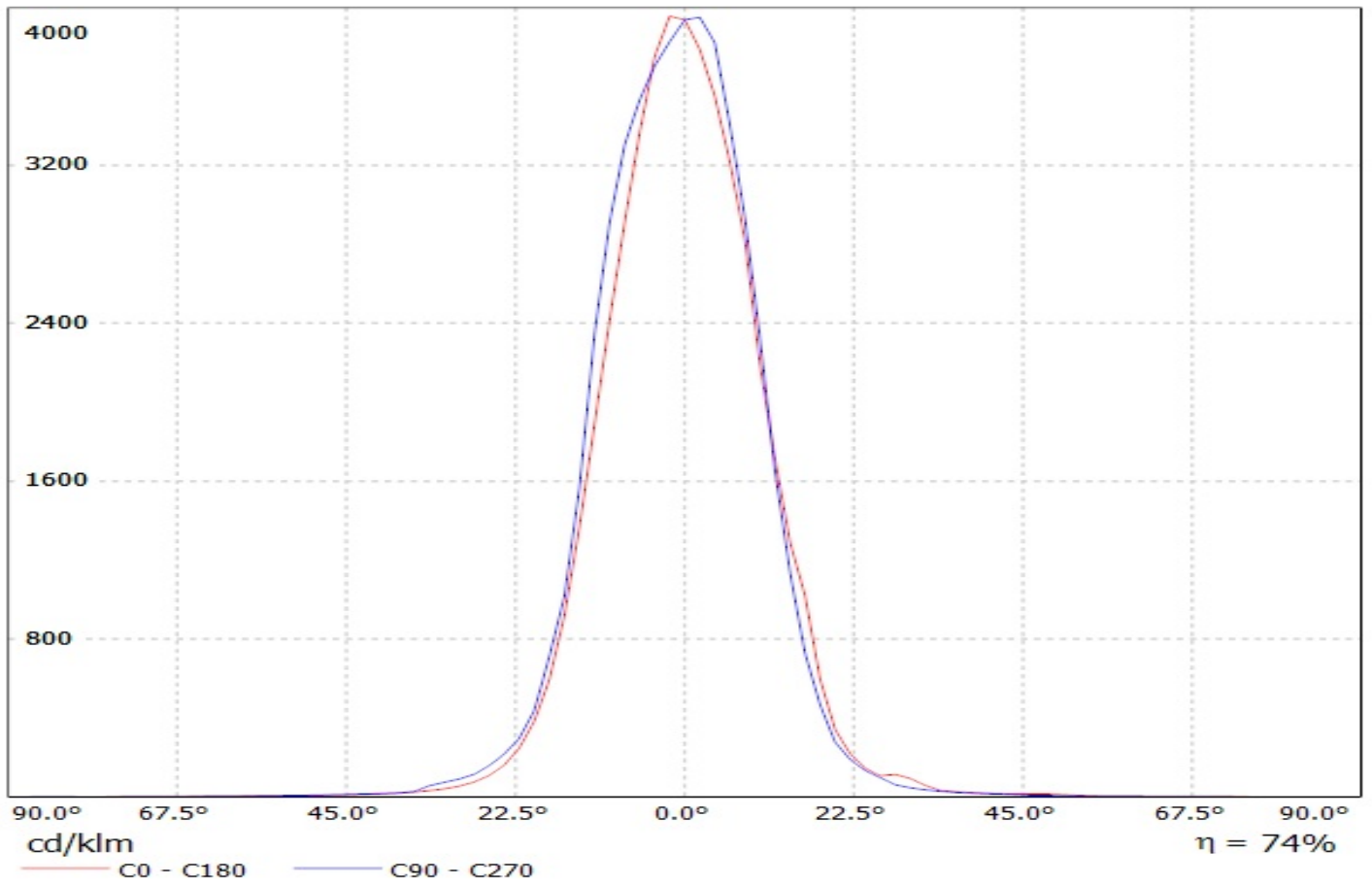
Luminaire: Ledil Oy CP12414_LOS-M_(NF2x757A) Efficiency=92%
Lamps: 1 x Nichia NF2x757A (NF2W757ART) 67 lm @ 100mA CCT=4900K P=0.6W I=100mA



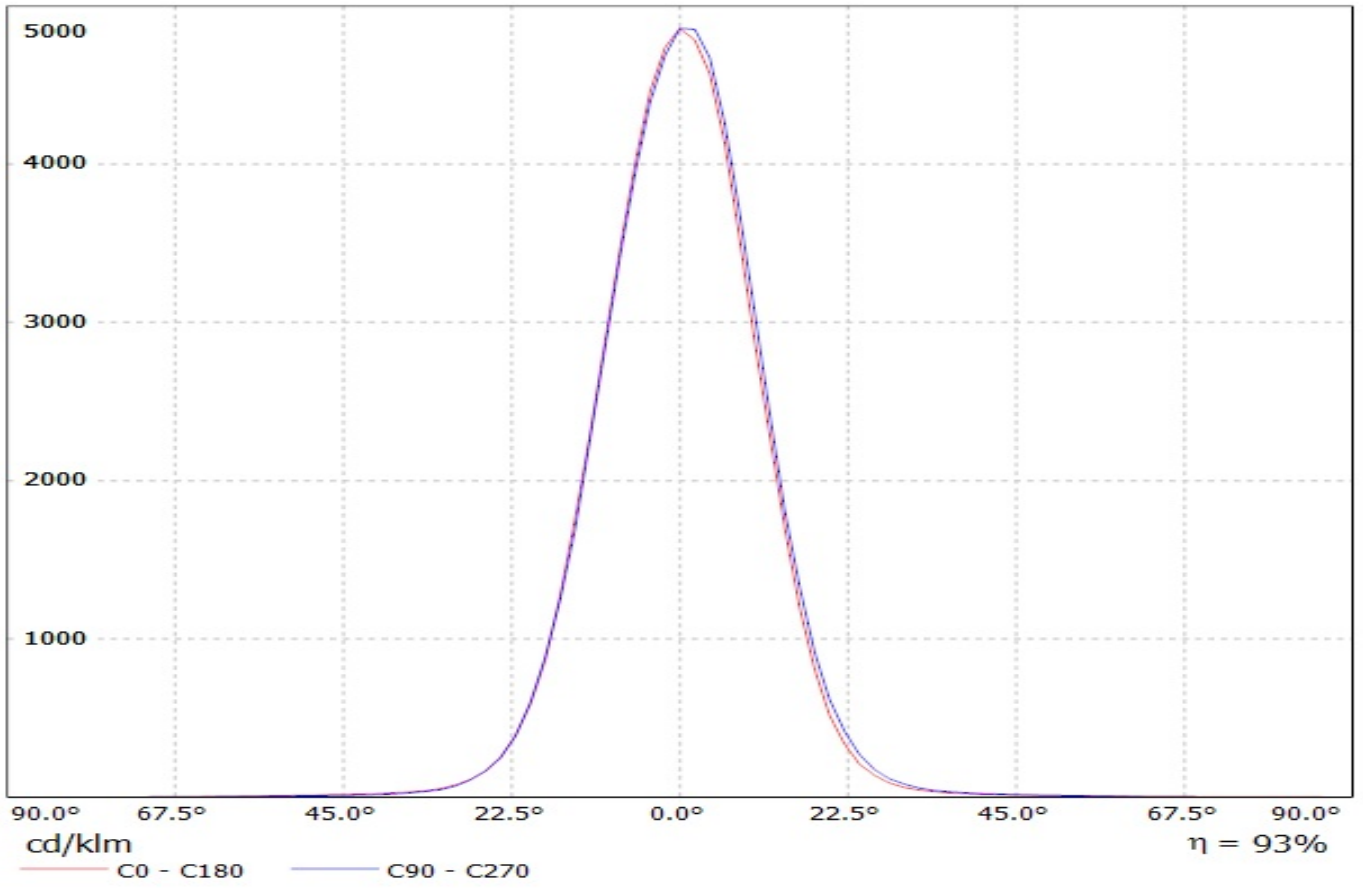
Luminaire: Ledil Oy CP12414_LOS-M_(Oslon_Square_EC) Efficiency=92%
Lamps: 1 x Osram Oslon Square EC (LCW CQAR-EC-MQMS-5R8T-35) 79lm @ 250mA CCT=3200k P=0.8W I=250mA



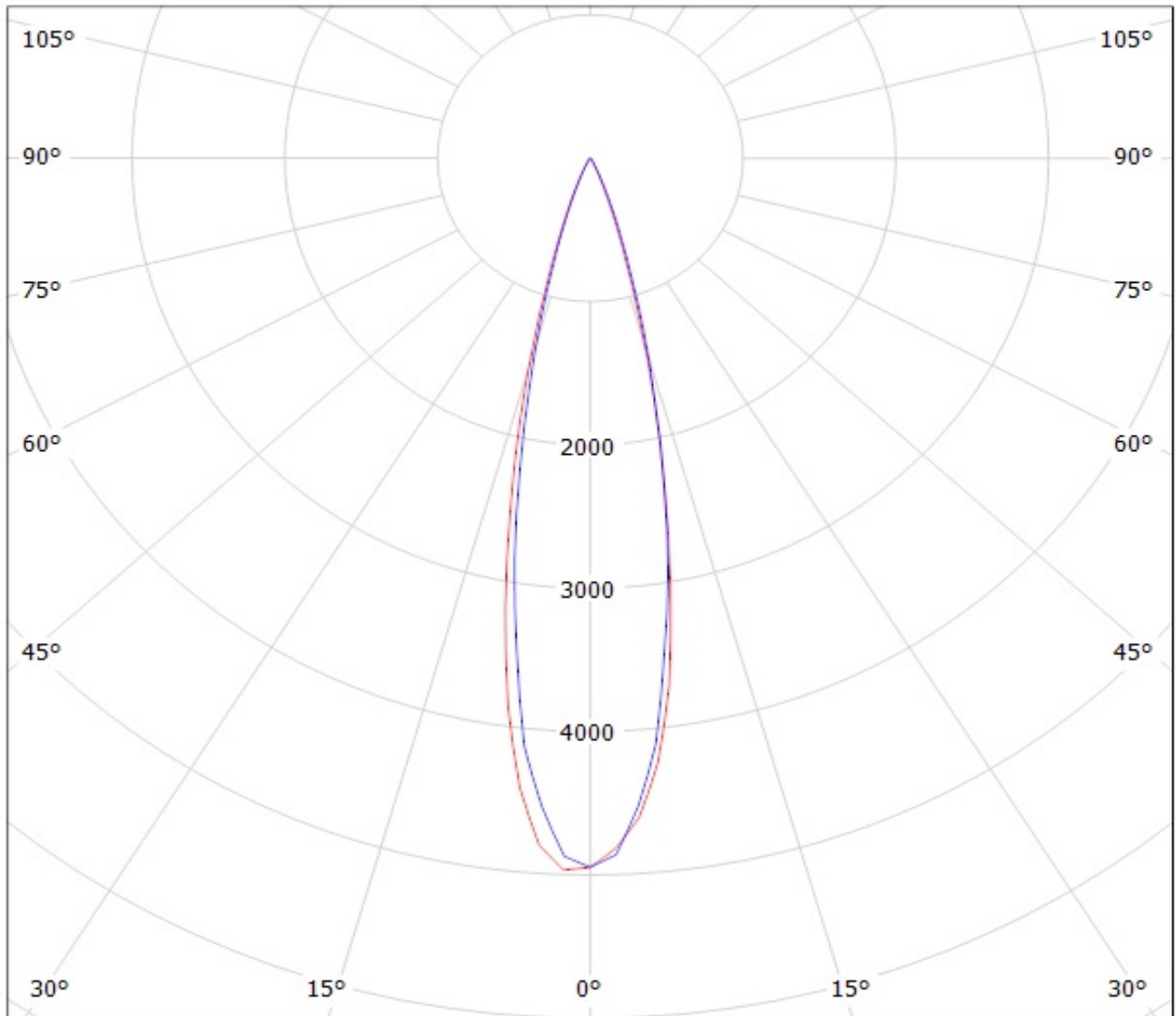
Luminaire: Ledil Oy CA12414-LOS-M_OSL150 LOR=87%
Lamps: 1 x Osram OSL150 250mA 111lm



Luminaire: LEDil Oy CP12414_LOS-M_(DURIS_S5) Efficiency=92%
Lamps: 1 x Osram Duris S5 (GW PSLPS1.EC) 102lm @ 150mA CCT=6300K P=1.0W I=150mA



Luminaire: Ledil Oy CP12414_LOS-M_(NF2x757A) Efficiency=92%
Lamps: 1 x Nichia NF2x757A (NF2W757ART) 67 lm @ 100mA CCT=4900K P=0.6W I=100mA

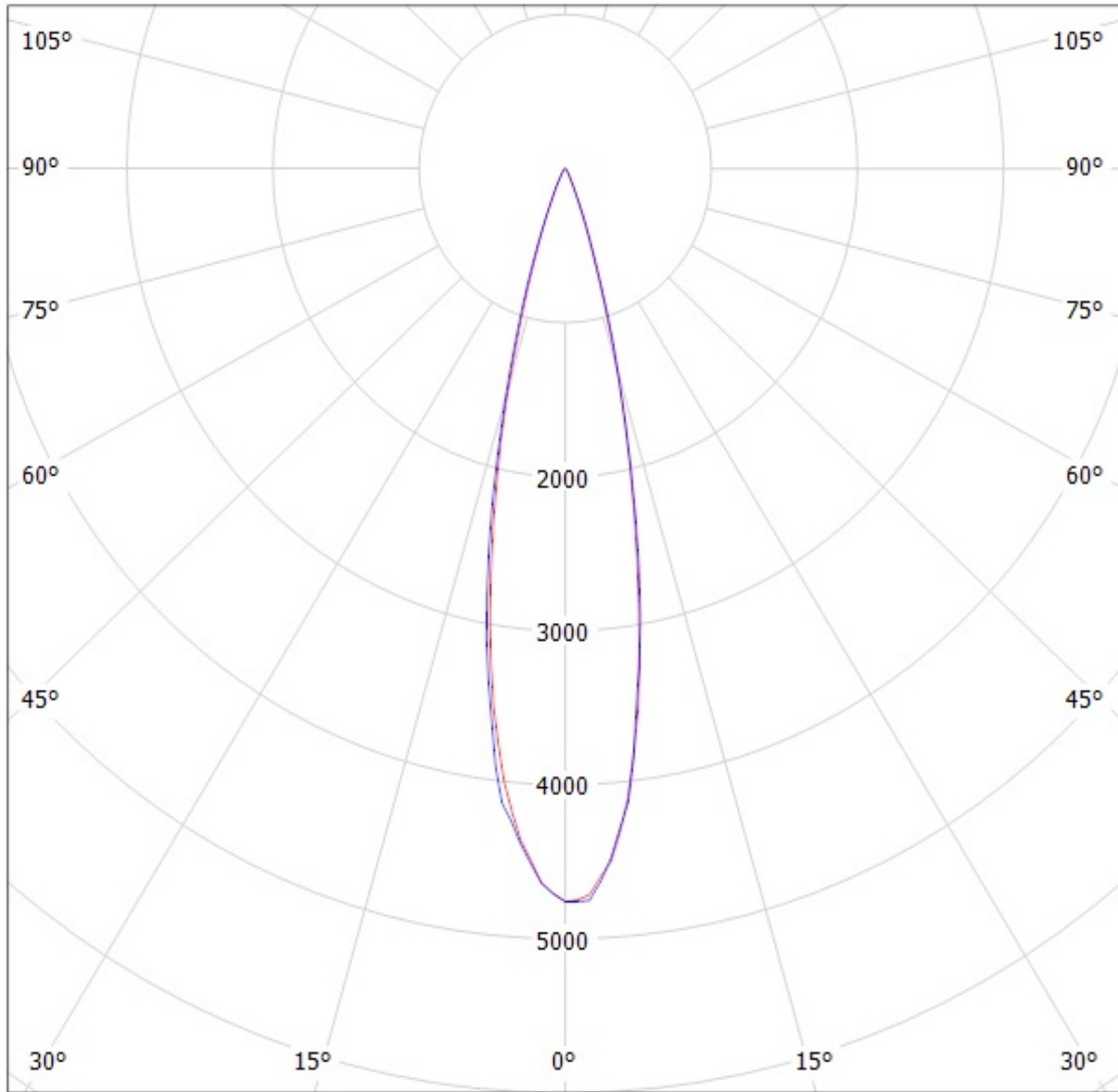


cd/klm

— C0 - C180 — C90 - C270

Luminaire: Ledil Oy CP12414_LOS-M_(Oslon_Square_EC) Efficiency=92%

Lamps: 1 x Osram Oslon Square EC (LCW CQAR-EC-MQMS-5R8T-35) 79lm @ 250mA CCT=3200k P=0.8W I=250mA

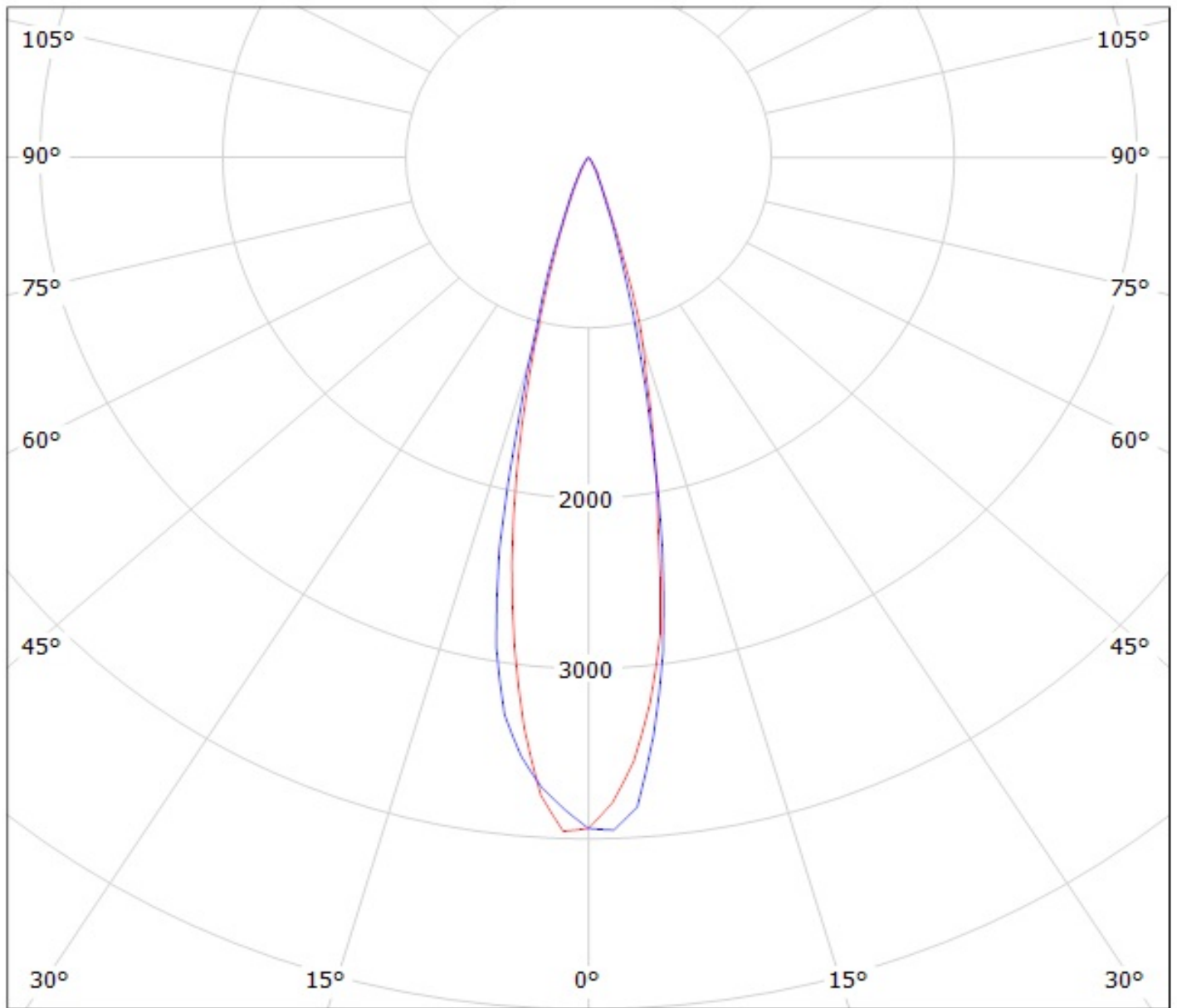


cd/klm

— C0 - C180

— C90 - C270

Luminaire: Ledil Oy CA12414-LOS-M_OSL150 LOR=87%
Lamps: 1 x Osram OSL150 250mA 111lm



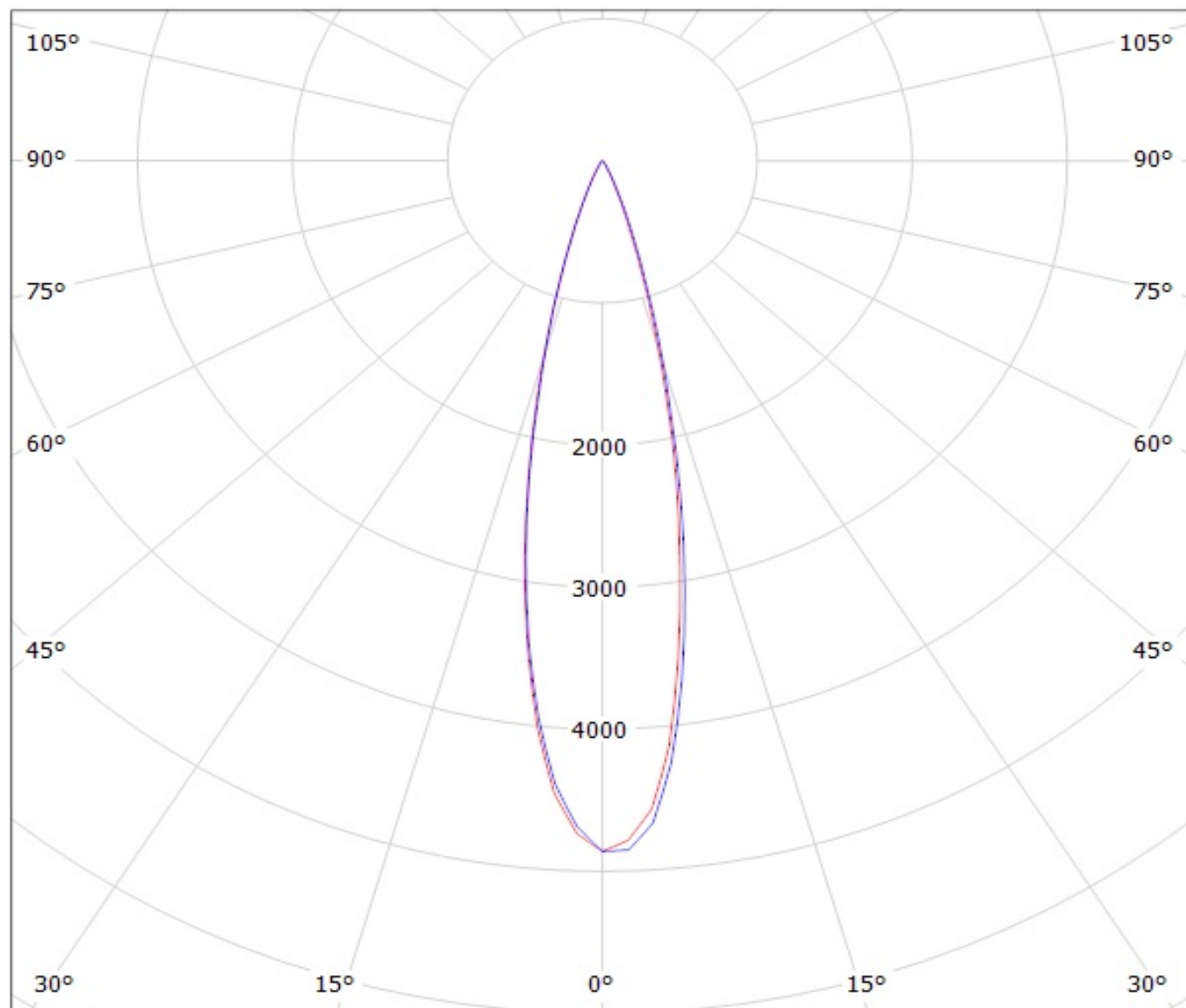
cd/klm

— C0 - C180 — C90 - C270

$\eta = 74\%$

Luminaire: LEDil Oy CP12414_LOS-M_(DURIS_S5) Efficiency=92%

Lamps: 1 x Osram Duris S5 (GW PSLPS1.EC) 102lm @ 150mA CCT=6300K P=1.0W I=150mA



cd/klm

— C0 - C180

— C90 - C270

$\eta = 93\%$

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.