

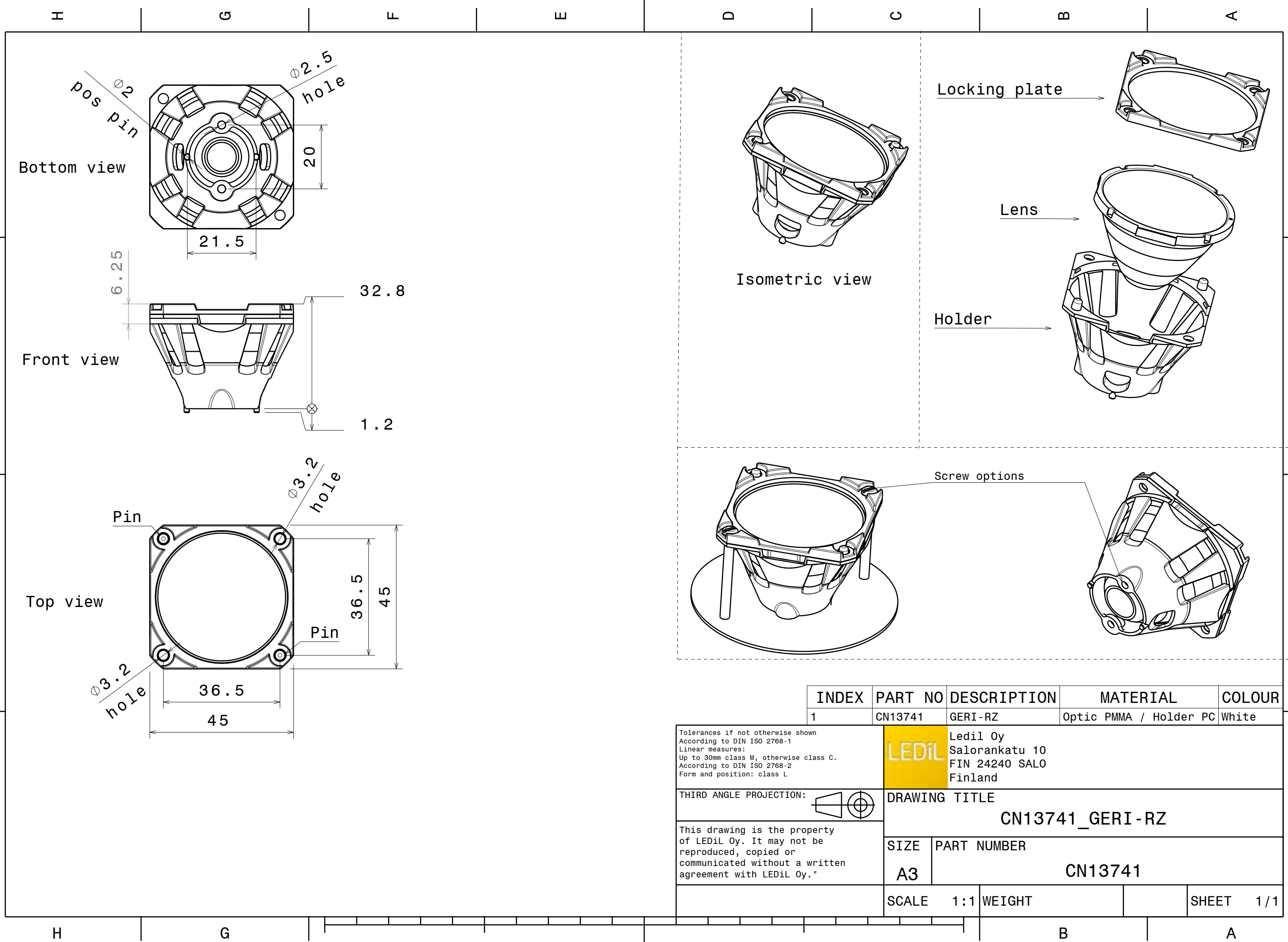
DETAILS

Product Number	FCN13741_GERI-RZ
Family	Geri
Type	Pack
Color	white
Diameter	45 + 45 mm
Height	32,8 mm
Style	square
Optic Material	PMMA
Holder Material	PC
Fastening	screw, pin, glue
Status	ready
ROHS Compliant	Yes
Date Updated	26/06/2015



OPTICAL PROPERTIES

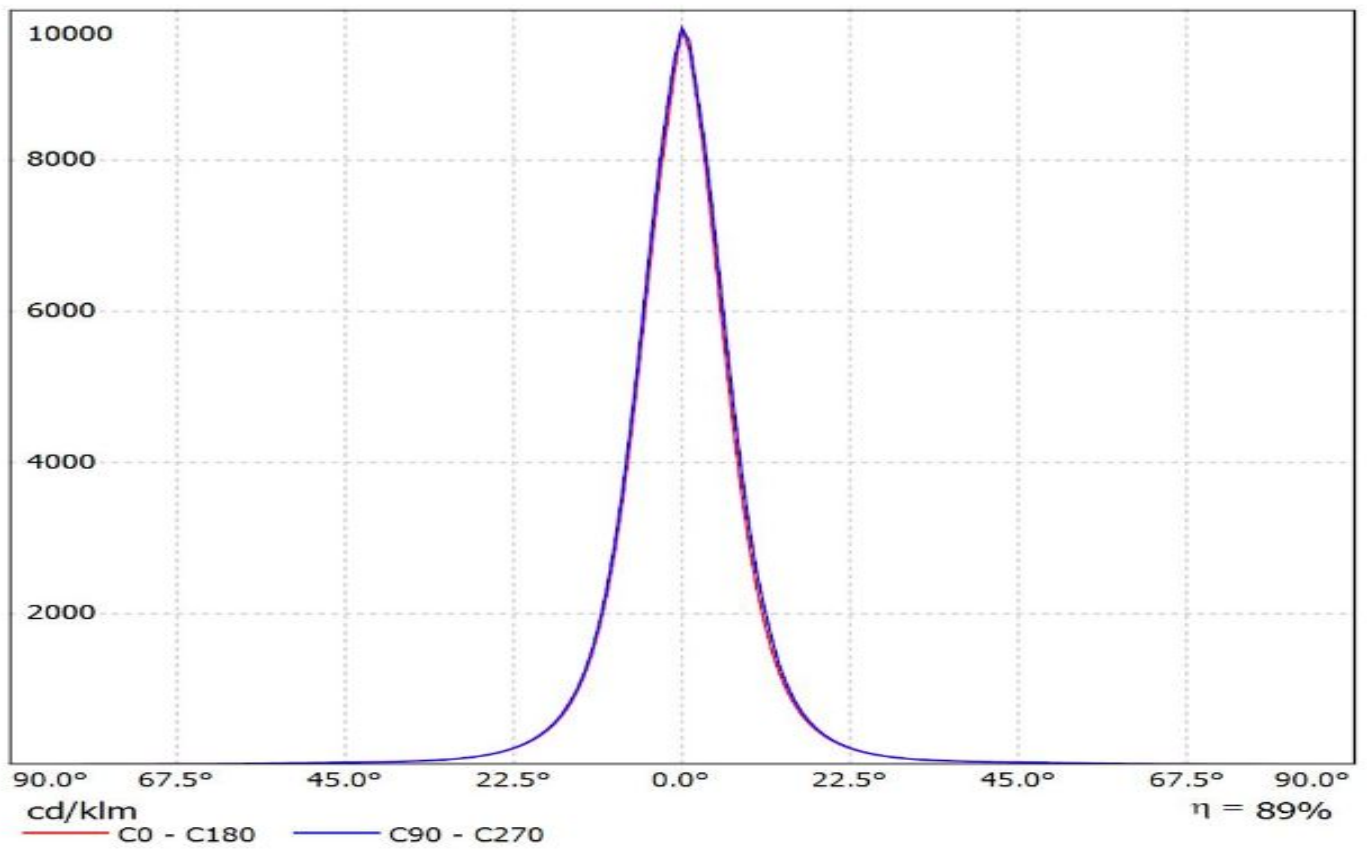
LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
Ostar-SMT RGB	13 deg	Spot	89 %	9.800	-
F50360 (RGB)	14 deg	Spot	90 %	9.000	-
MC-E RGB	15 deg	Spot	90 %	7.800	-
LUXEON Z RGB	15 deg	Spot	89 %	7.600	-
XM-L RGB	16 deg	Spot	90 %	7.500	-



Ledil CN13741_GERI-RZ_(OSTAR-SMT_RGB) / LDC (Linear)

Luminaire: Ledil CN13741_GERI-RZ_(OSTAR-SMT_RGB)

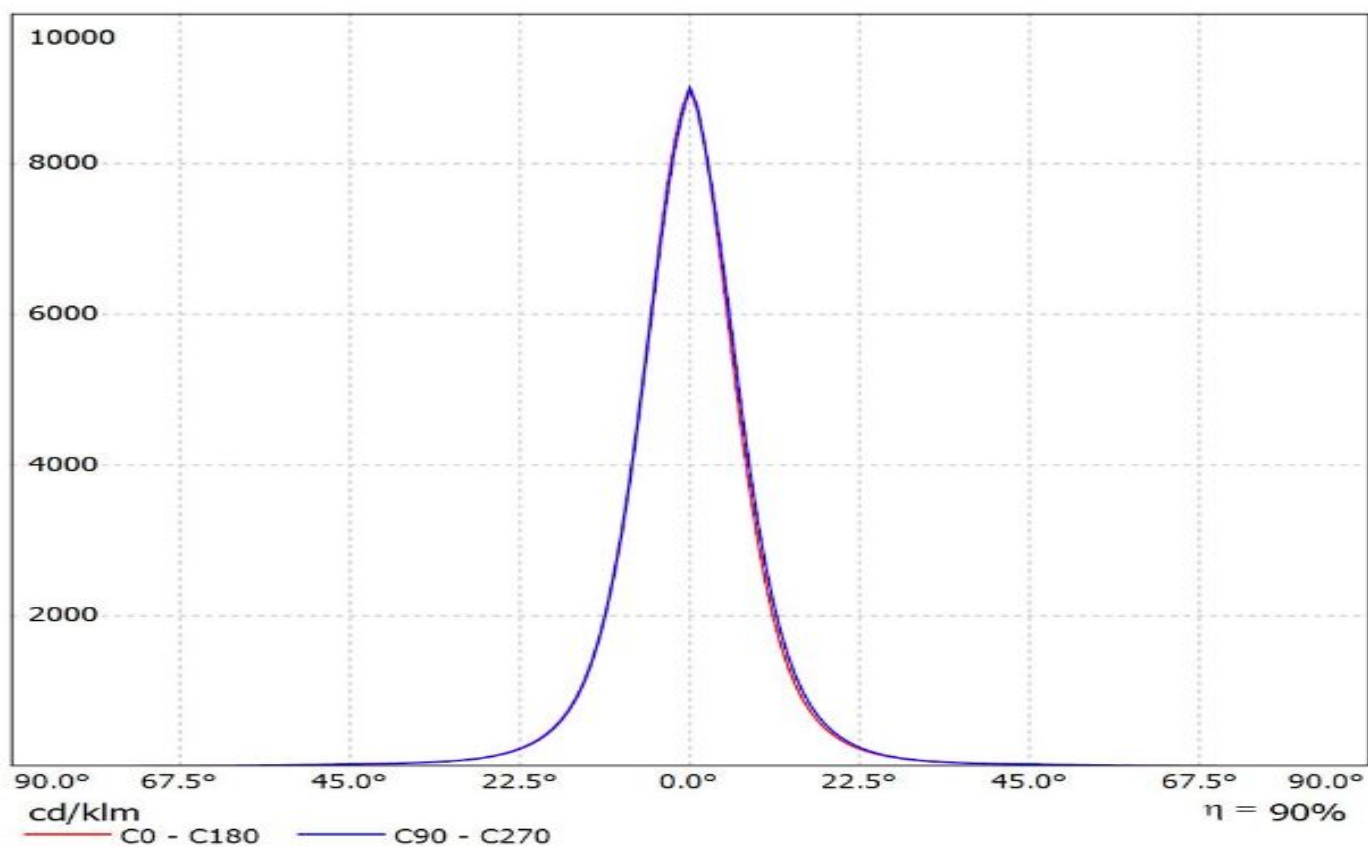
Lamps: 1 x OSRAM_OSTAR-SMT_RGB_168.879lm@250mA_P=3W_I=0.25A



Ledil CN13741_GERI-RZ_(F50360_RGB) / LDC (Linear)

Luminaire: Ledil CN13741_GERI-RZ_(F50360_RGB)

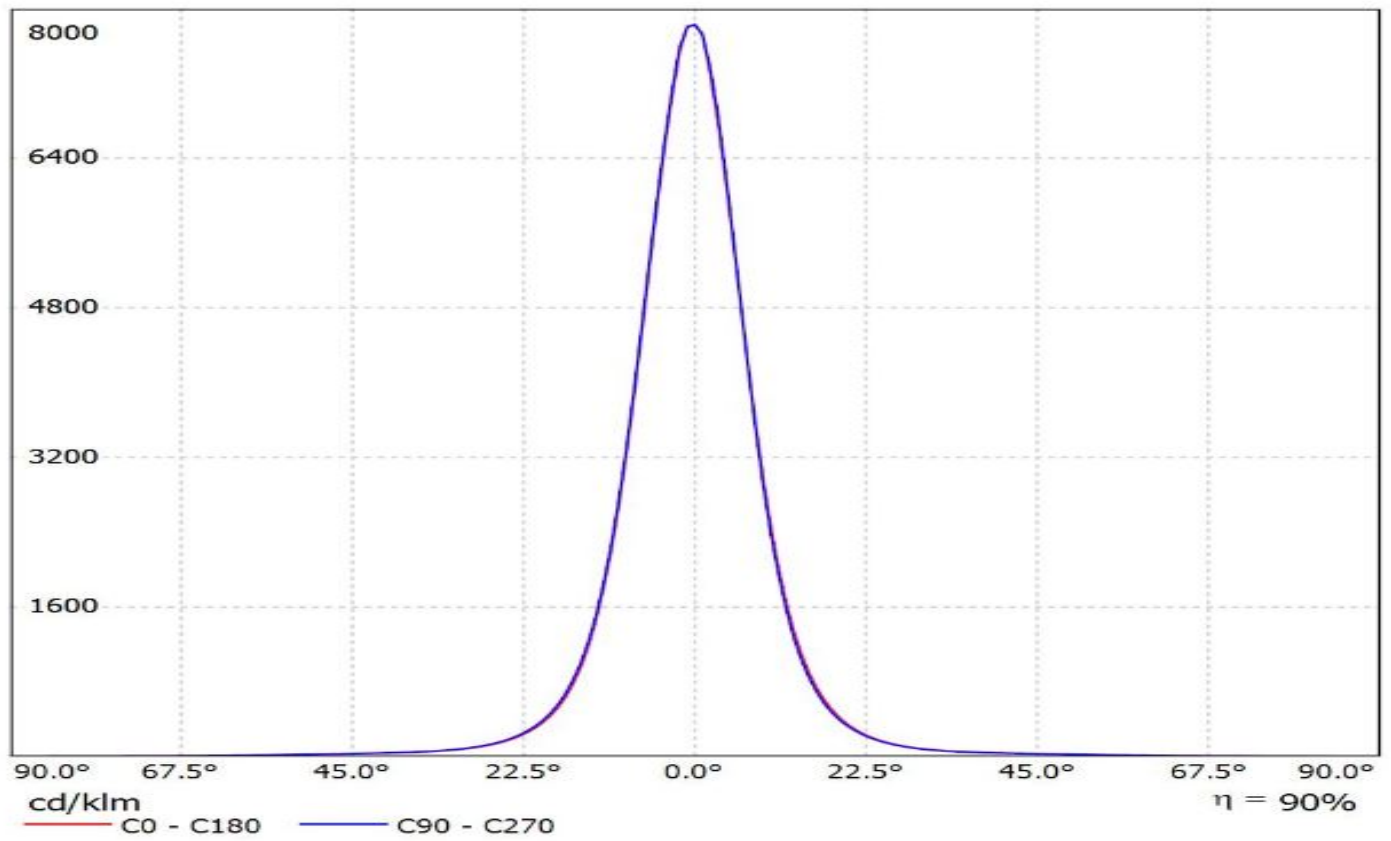
Lamps: 1 x SEOUL_F50360_RGB_(-01_QLSRBH)_57.1364lm@250mA_P=2.1W_I=0.25A



Ledil CN13741_GERI-RZ_(MC-E_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741_GERI-RZ_(MC-E_RGBW)

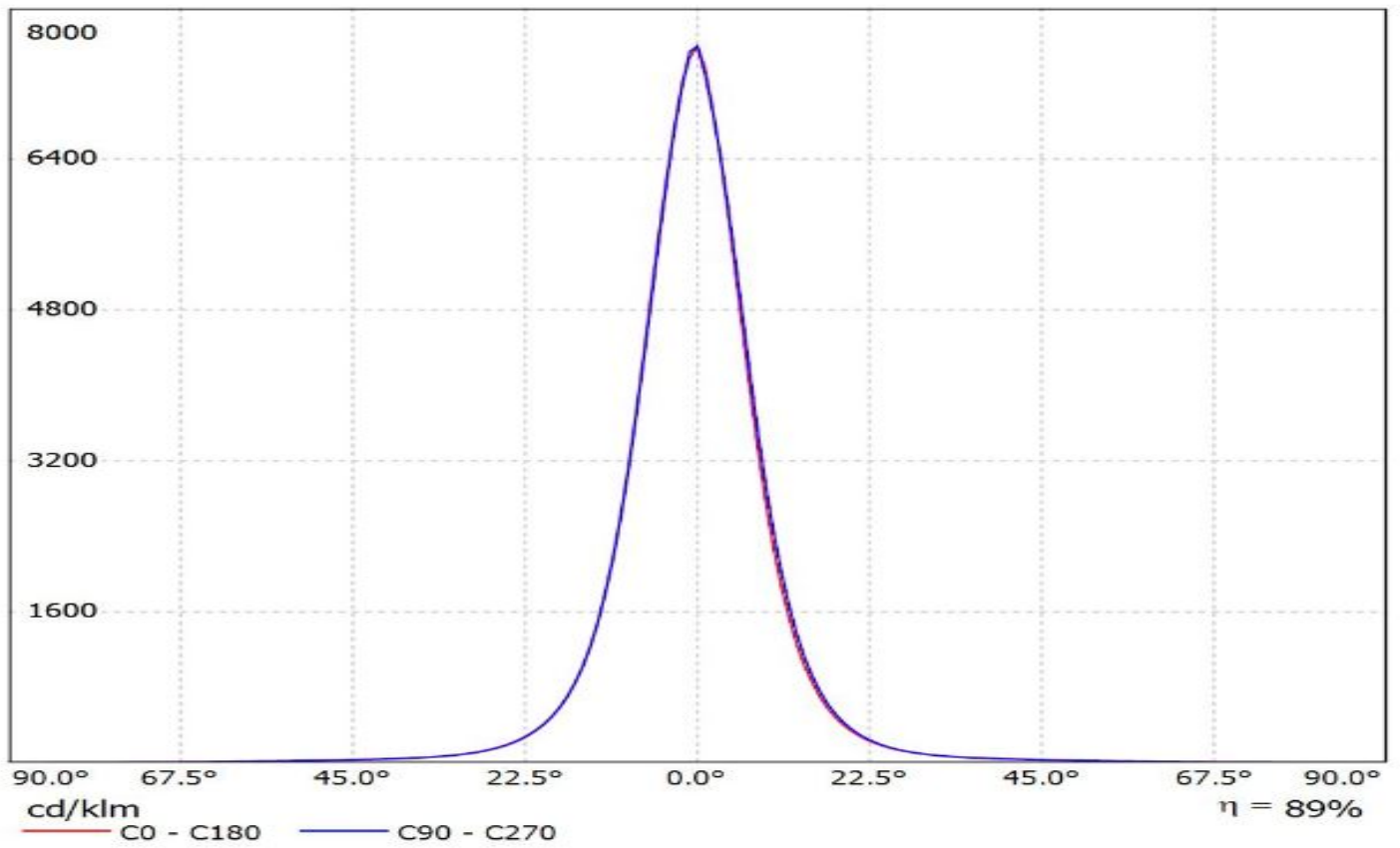
Lamps: 1 x CREE_MC-E_RGBW_170.896lm@250mA_P=2.8W_I=0.25A



Ledil CN13741_GERI-RZ_(LUXEON_Z_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741_GERI-RZ_(LUXEON_Z_RGBW)

Lamps: 1 x LUXEON_Z_RGBW_165.276lm@250mA_P=2.6W_I=0.25A

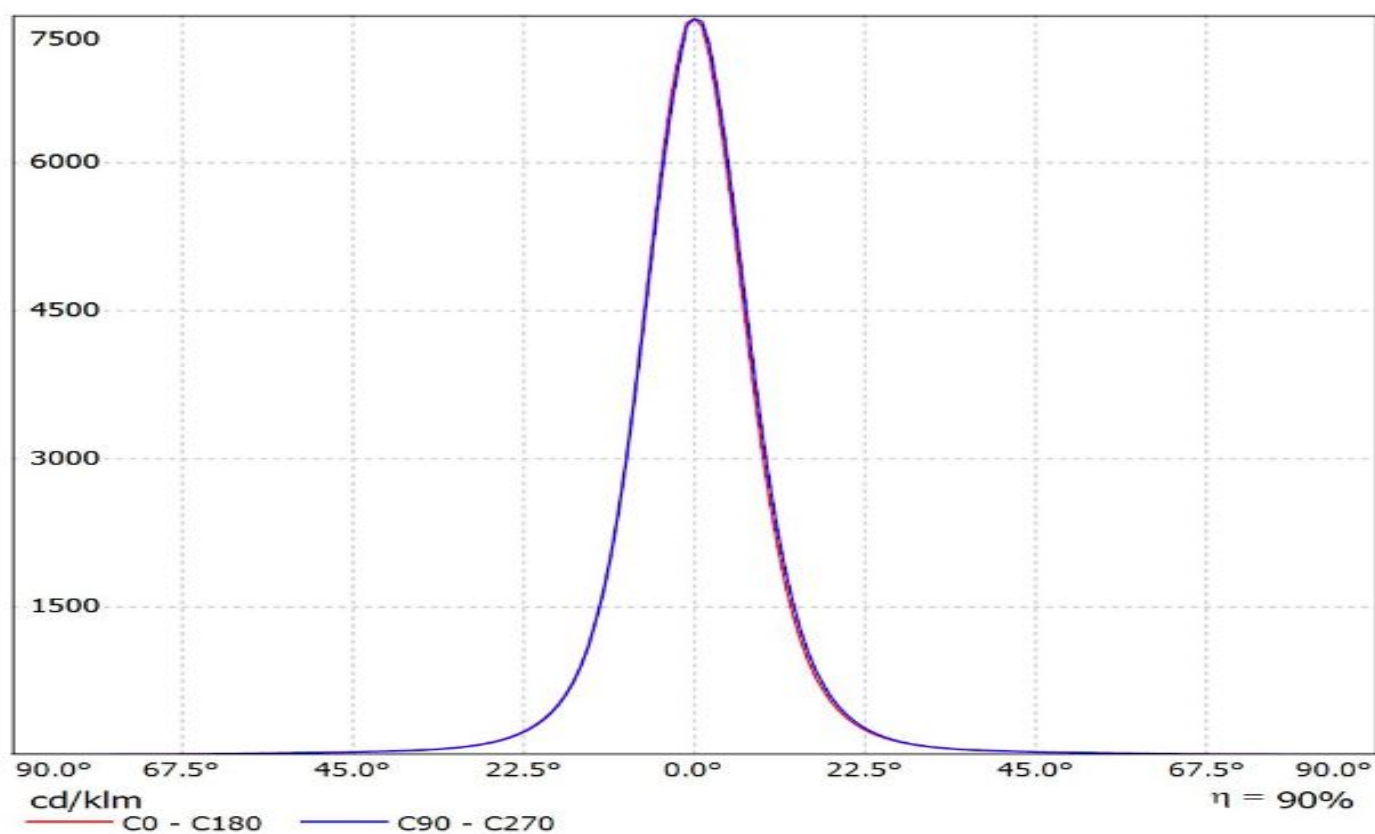


Ledil CN13741_GERI-RZ_(XM-L_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741_GERI-RZ_(XM-L_RGBW)

Lamps: 1 x CREE_XM-L_RGBW_(XMLCTW-A0-0000-00C3AAAA1)

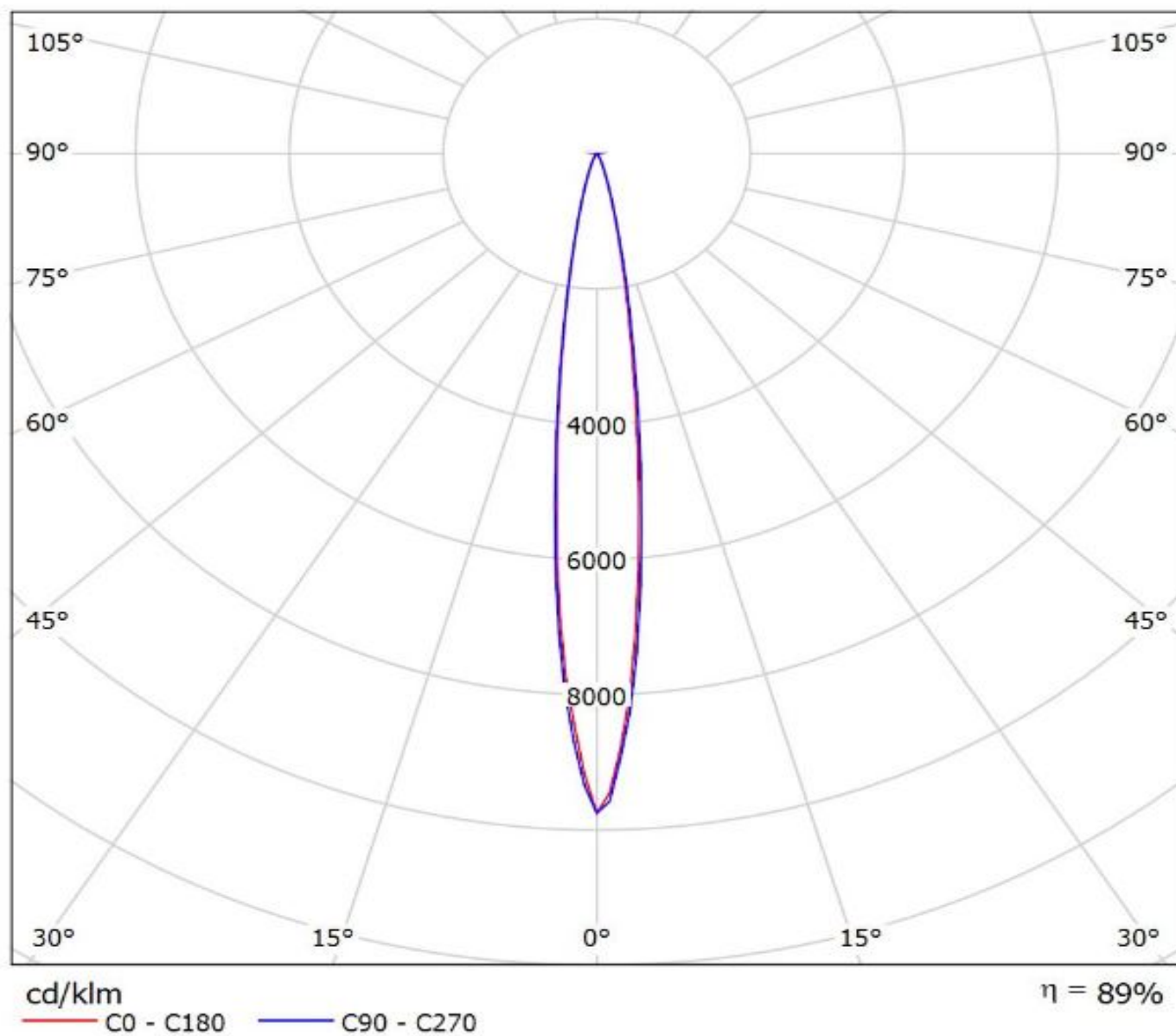
_215.885lm@250mA_P=2.7W_I=0.25A



Ledil CN13741_GERI-RZ_(OSTAR-SMT_RGB) / LDC (Polar)

Luminaire: Ledil CN13741_GERI-RZ_(OSTAR-SMT_RGB)

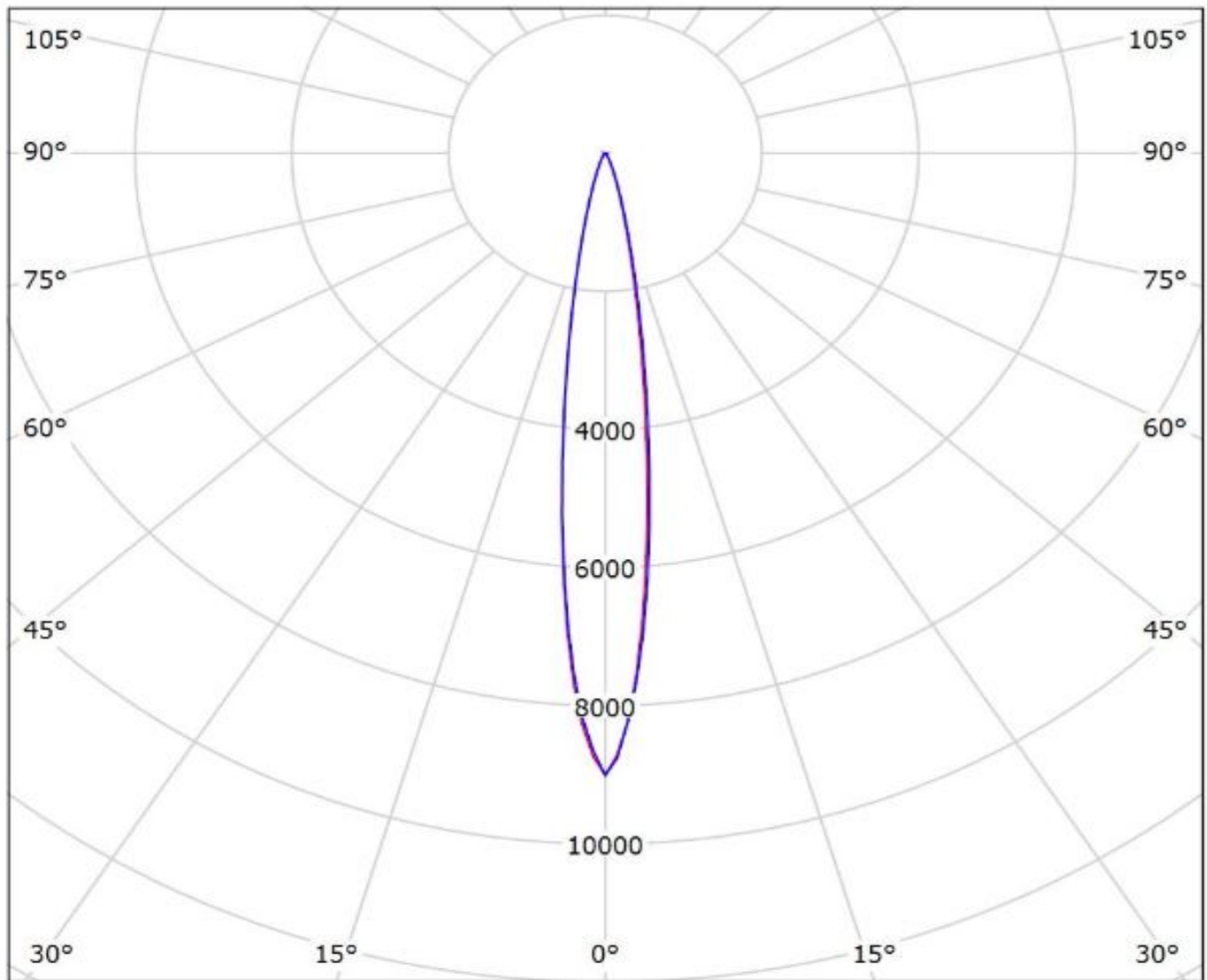
Lamps: 1 x OSRAM_OSTAR-SMT_RGB_168.879lm@250mA_P=3W_I=0.25A



Ledil CN13741_GERI-RZ_(F50360_RGB) / LDC (Polar)

Luminaire: Ledil CN13741_GERI-RZ_(F50360_RGB)

Lamps: 1 x SEOUL_F50360_RGB_(-01_QLSRBH)_57.1364lm@250mA_P=2.1W_I=0.25A



cd/klm

— C0 - C180

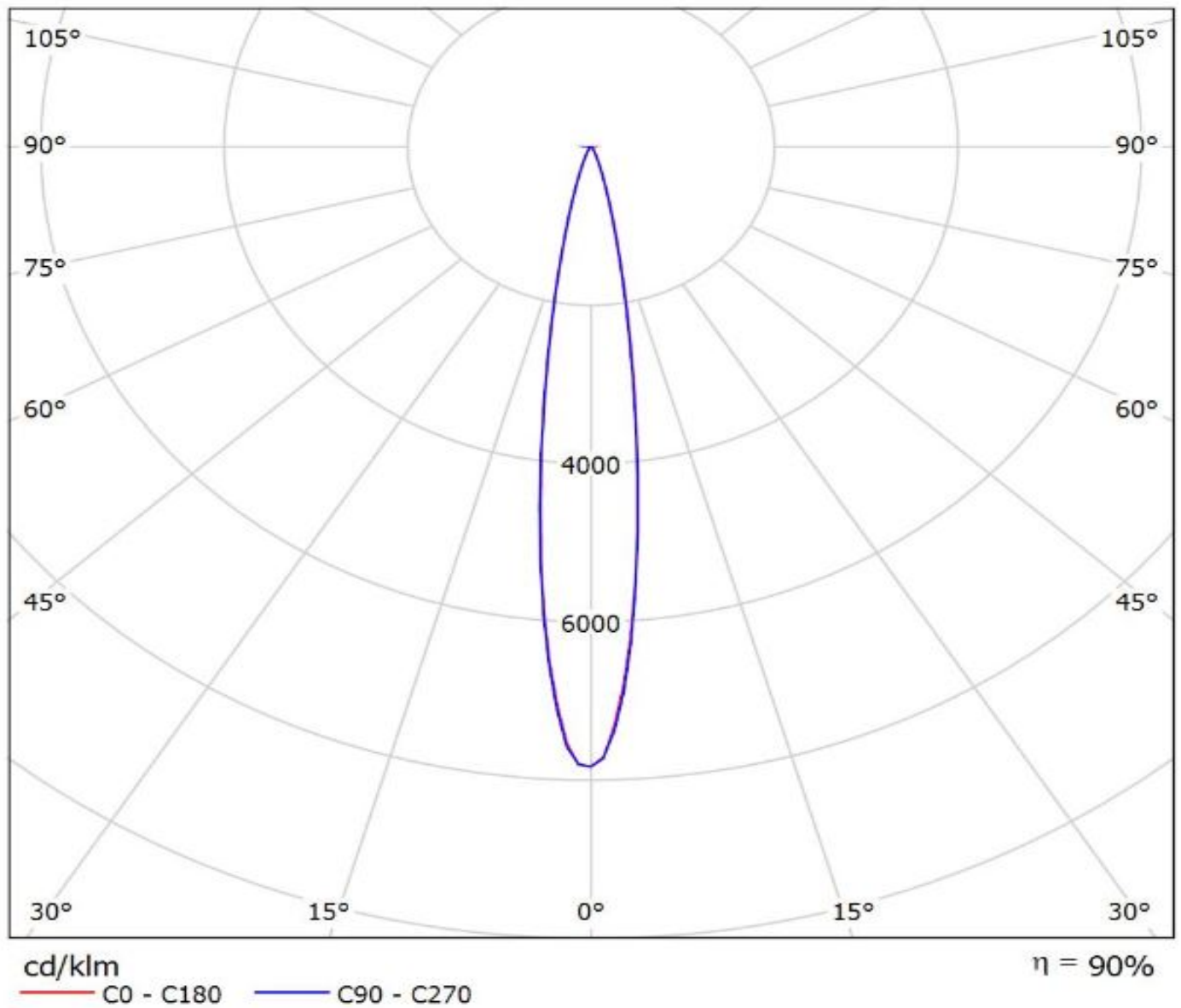
— C90 - C270

$\eta = 90\%$

Ledil CN13741_GERI-RZ_(MC-E_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741_GERI-RZ_(MC-E_RGBW)

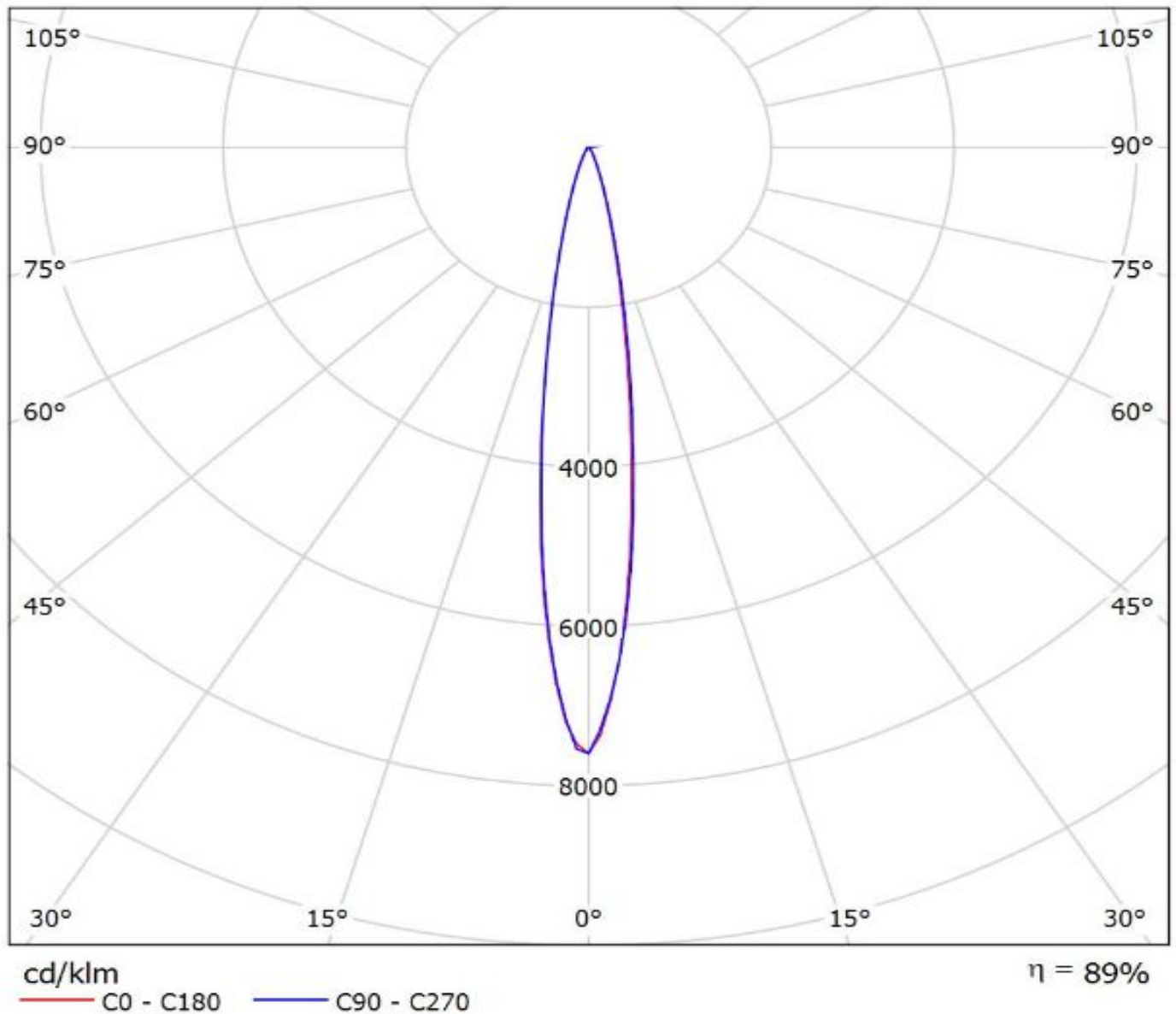
Lamps: 1 x CREE_MC-E_RGBW_170.896lm@250mA_P=2.8W_I=0.25A



Ledil CN13741_GERI-RZ_(LUXEON_Z_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741_GERI-RZ_(LUXEON_Z_RGBW)

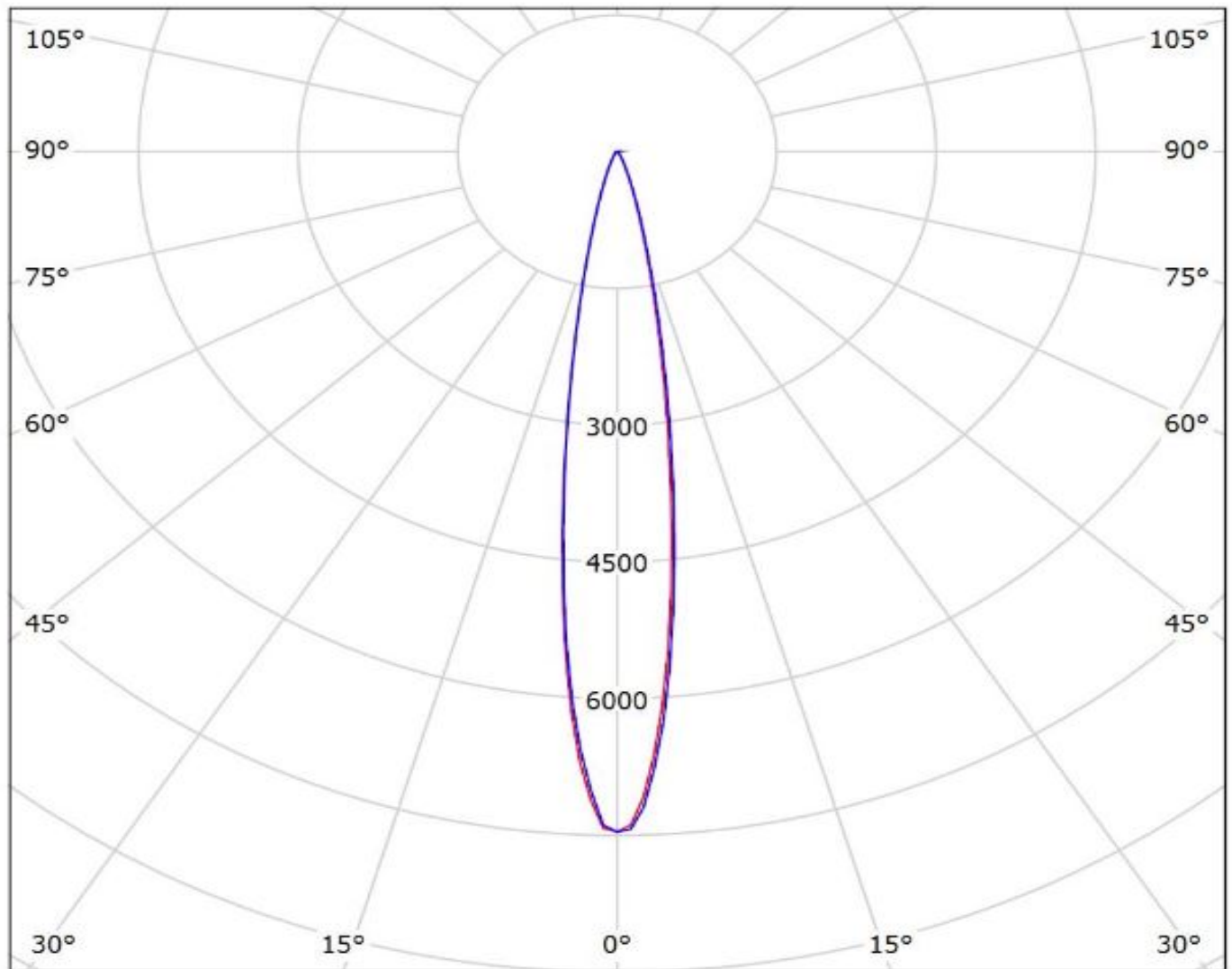
Lamps: 1 x LUXEON_Z_RGBW_165.276lm@250mA_P=2.6W_I=0.25A



Ledil CN13741_GERI-RZ_(XM-L_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741_GERI-RZ_(XM-L_RGBW)

Lamps: 1 x CREE_XM-L_RGBW_(XMLCTW-A0-0000-00C3AAAA1)
_215.885lm@250mA_P=2.7W_I=0.25A



cd/klm

— C0 - C180

— C90 - C270

$\eta = 90\%$

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.