

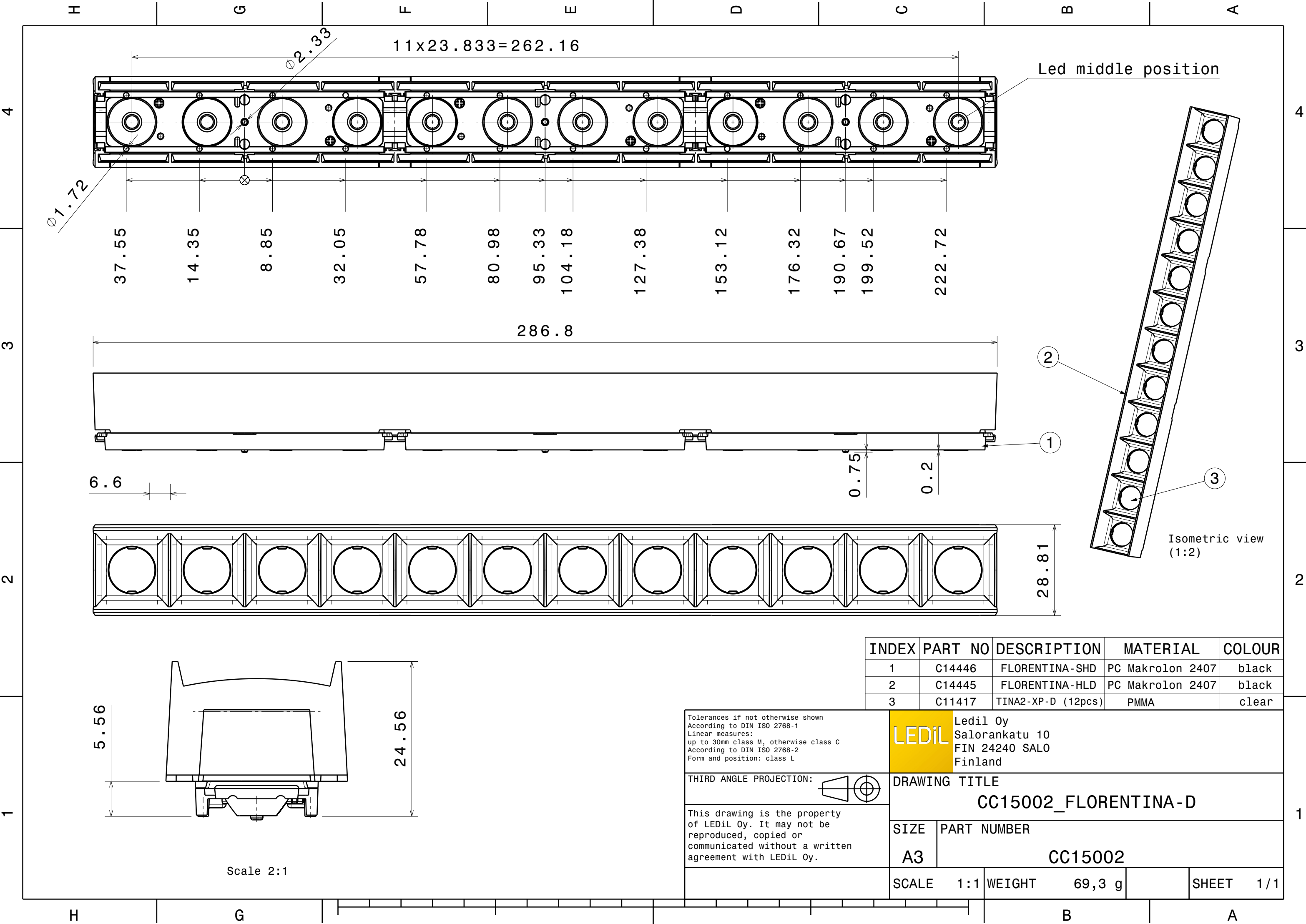
DETAILS

Product Number	CC15002_FLORENTINA-D
Family	Florentina
Type	Assembly
Color	black
Diameter	28,81x286,8 mm
Height	25,1 mm
Style	rectang
Optic Material	
Holder Material	
Fastening	screw
Status	production ready
ROHS Comliant	Yes
Date Updated	20/09/2016

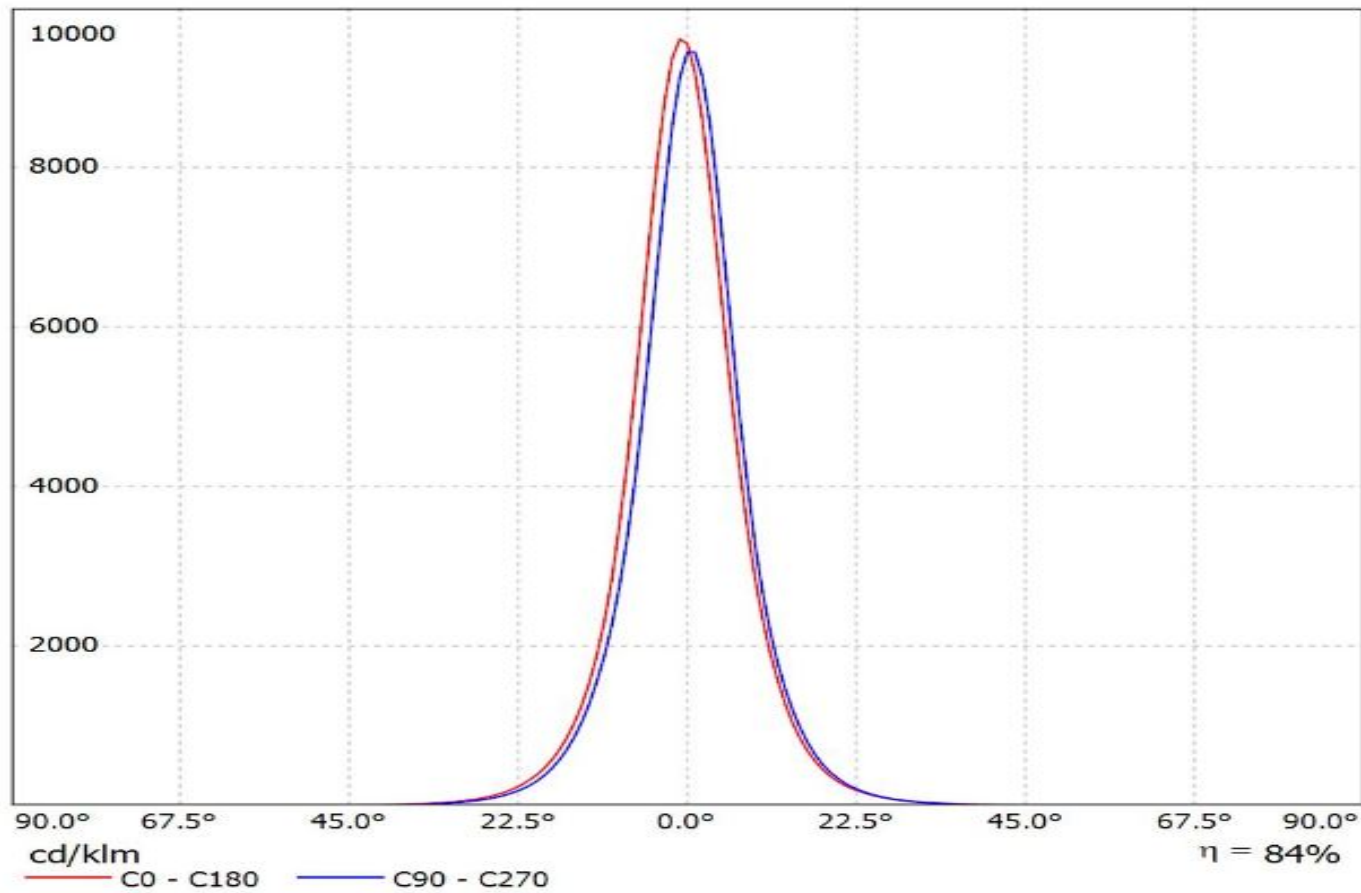


OPTICAL PROPERTIES

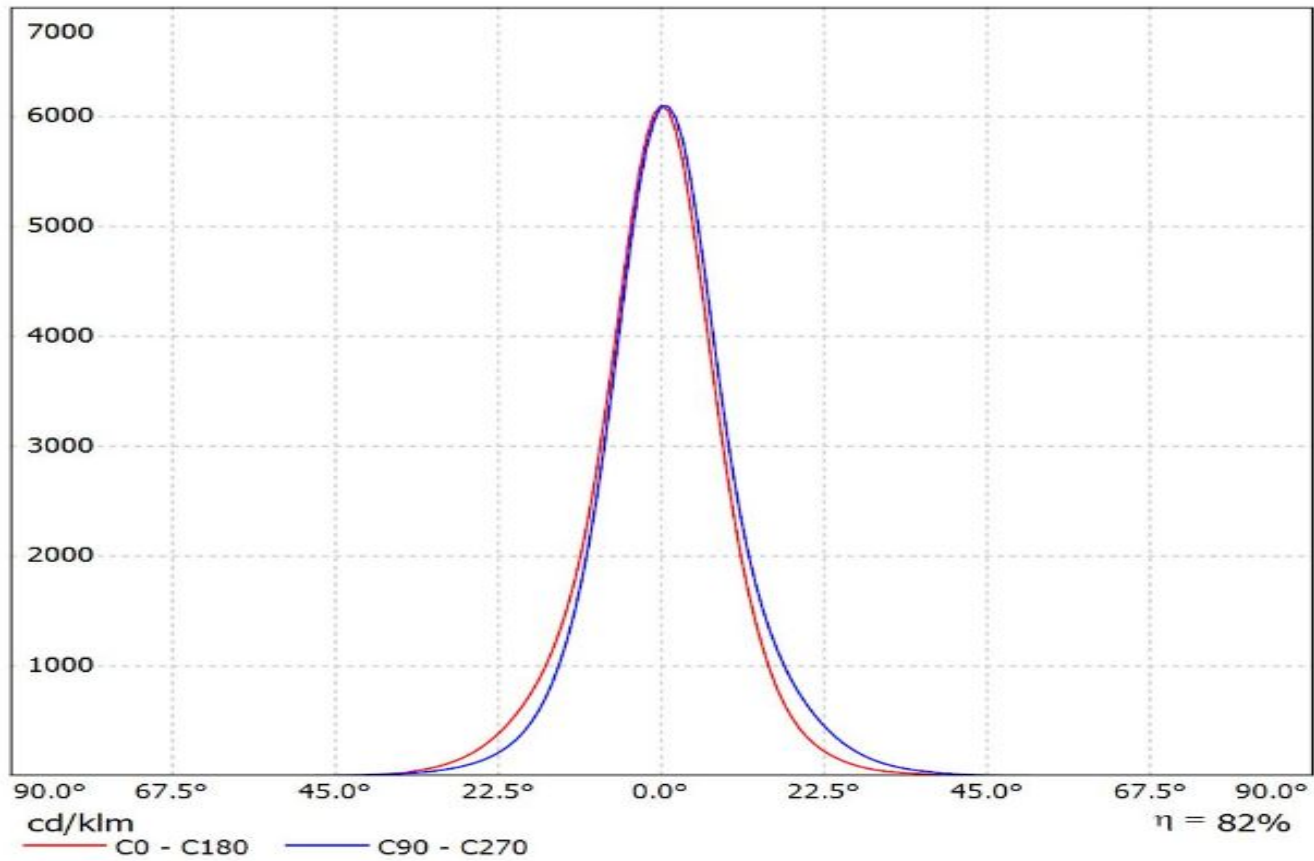
LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
XP-E2	13 deg	Diffuser	84 %	9.620	-
XP-G2	17 deg	Diffuser	82 %	6.200	-
H35C1 (LEMWA33)	18 deg	Diffuser	82 %	5.700	-
LUXEON Rebel Plus	15 deg	Diffuser	82 %	7.500	-
LUXEON TX	17 deg	Diffuser	82 %	6.000	-
LUXEON Rebel ES	18 deg	Diffuser	81 %	5.500	-
LUXEON Z ES	15 deg	Diffuser	82 %	8.530	-
NCSxx19B	15 deg	Diffuser	79 %	6.900	-
NVSxx19B/NVSxx19C	19 deg	Diffuser	78 %	4.920	-
Oslon SSL 80	15 deg	Diffuser	82 %	7.270	-
Oslon Square EC	17 deg	Diffuser	80 %	6.080	-
Oslon SSL 150	14 deg	Diffuser	80 %	8.600	-
LH351B	20 deg	Diffuser	82 %	4.970	-
TL1L4	18 deg	Diffuser	80 %	5.430	-



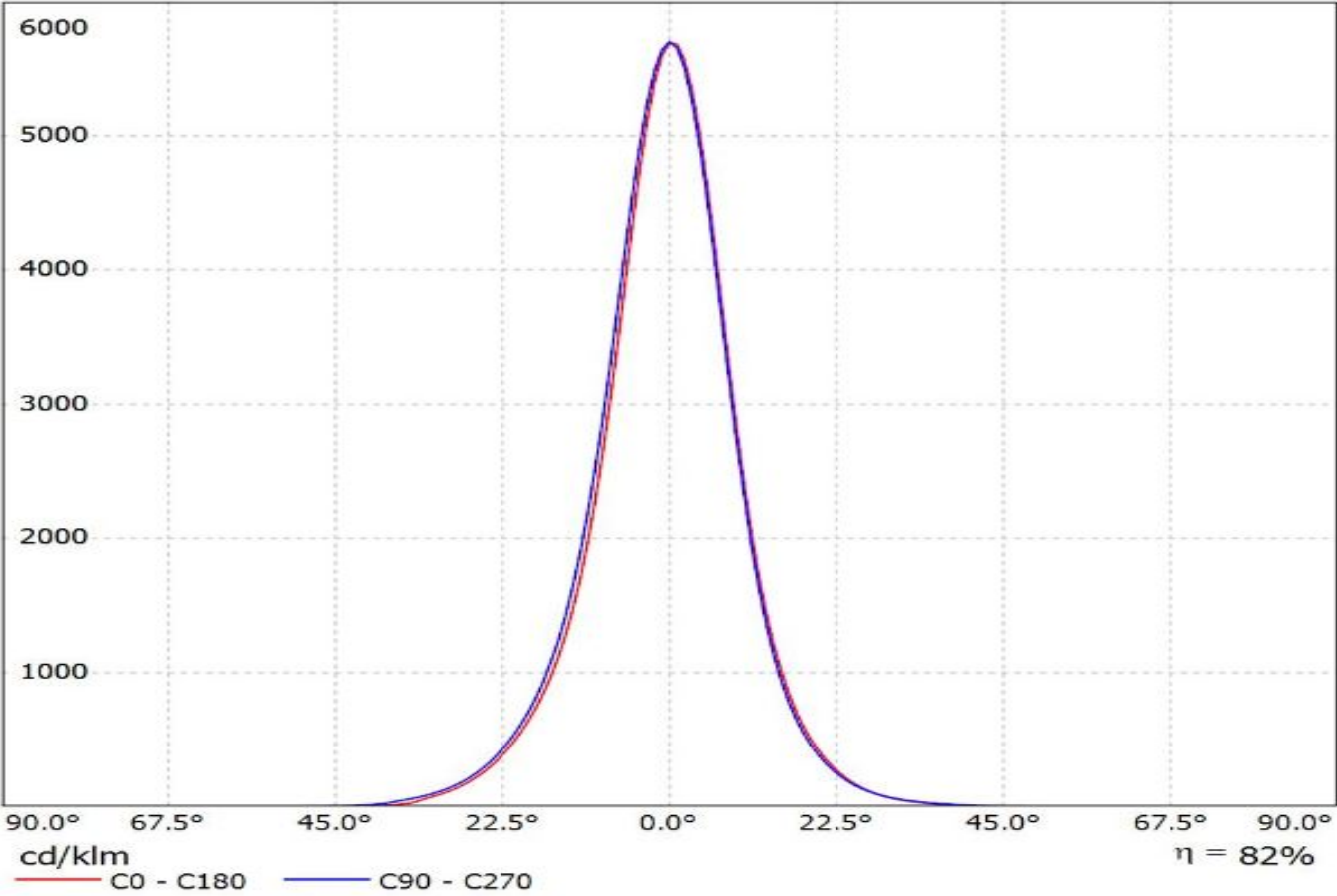
Luminaire: Ledil CC15002_FLORENTINA-D_(XP-E2)
Lamps: 1 x XP-E2_925.241lm@250mA_CCT=3000K_P=8.66W_I=0.250A



Luminaire: Ledil CC15002_FLORENTINA-D_(XP-G2)
Lamps: 1 x Cree_XP-G2_(XPGBWT-01-4A0-R3-0-01)_1166.49lm@250mA_P=8.4705W_I=0.25A



Luminaire: Ledil CC15002_FLORENTINA-D_(LG_H35C1)
Lamps: 1 x LG_H35C1_x12_1386.4lm@250mA_P=8.5608W_I=0.25A

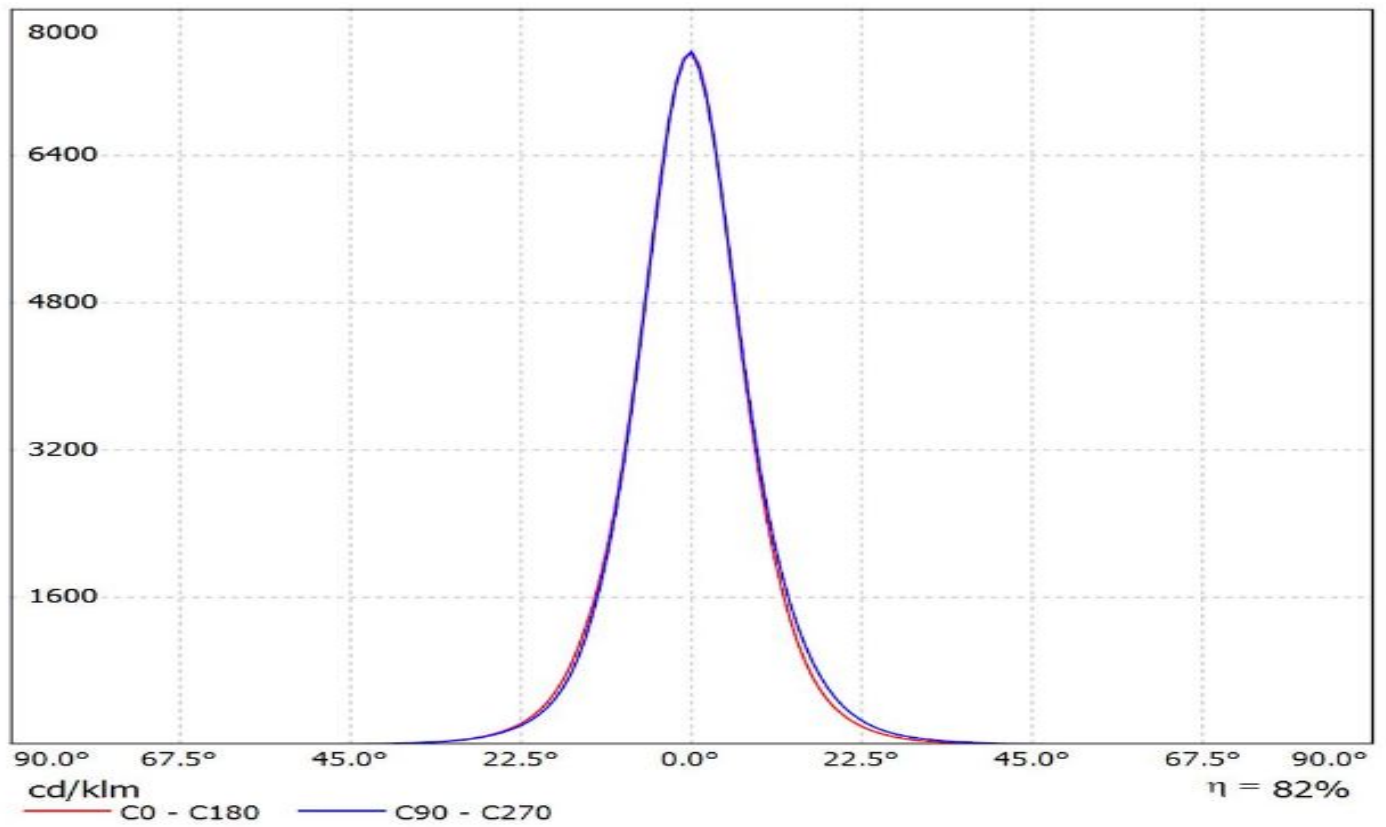


Ledil CC15002_FLORENTINA-D_(Rebel_Plus) / LDC (Linear)

Luminaire: Ledil CC15002_FLORENTINA-D_(Rebel_Plus)

Lamps: 1 x Luxeon_Rebel_Plus_x12_(LX18-P140-3)

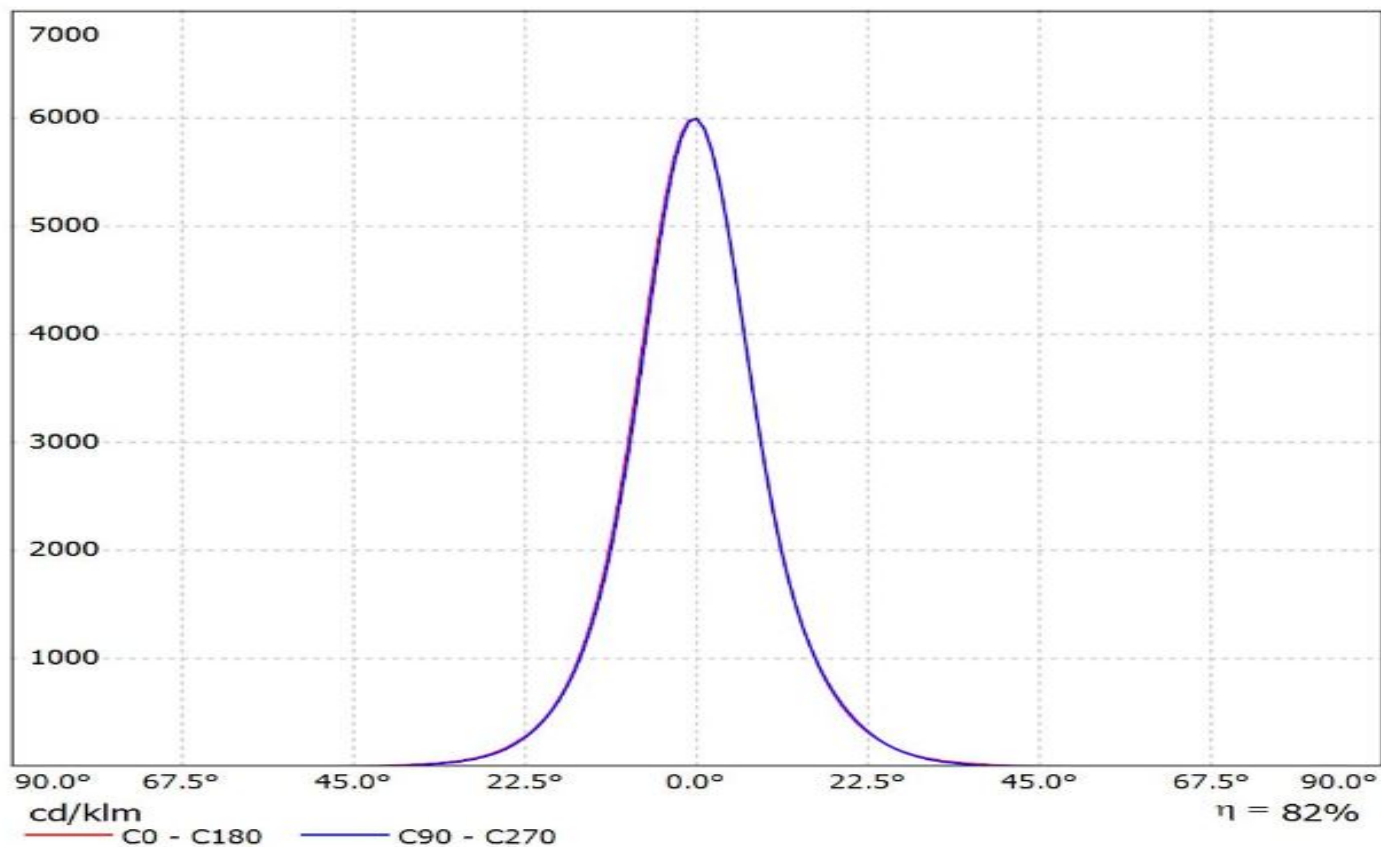
_1023.73lm@250mA_CCT=4000K_P=8.4525W_I=0.25A



Ledil CC15002_FLORENTINA-D_(Luxeon_TX) / LDC (Linear)

Luminaire: Ledil CC15002_FLORENTINA-D_(Luxeon_TX)

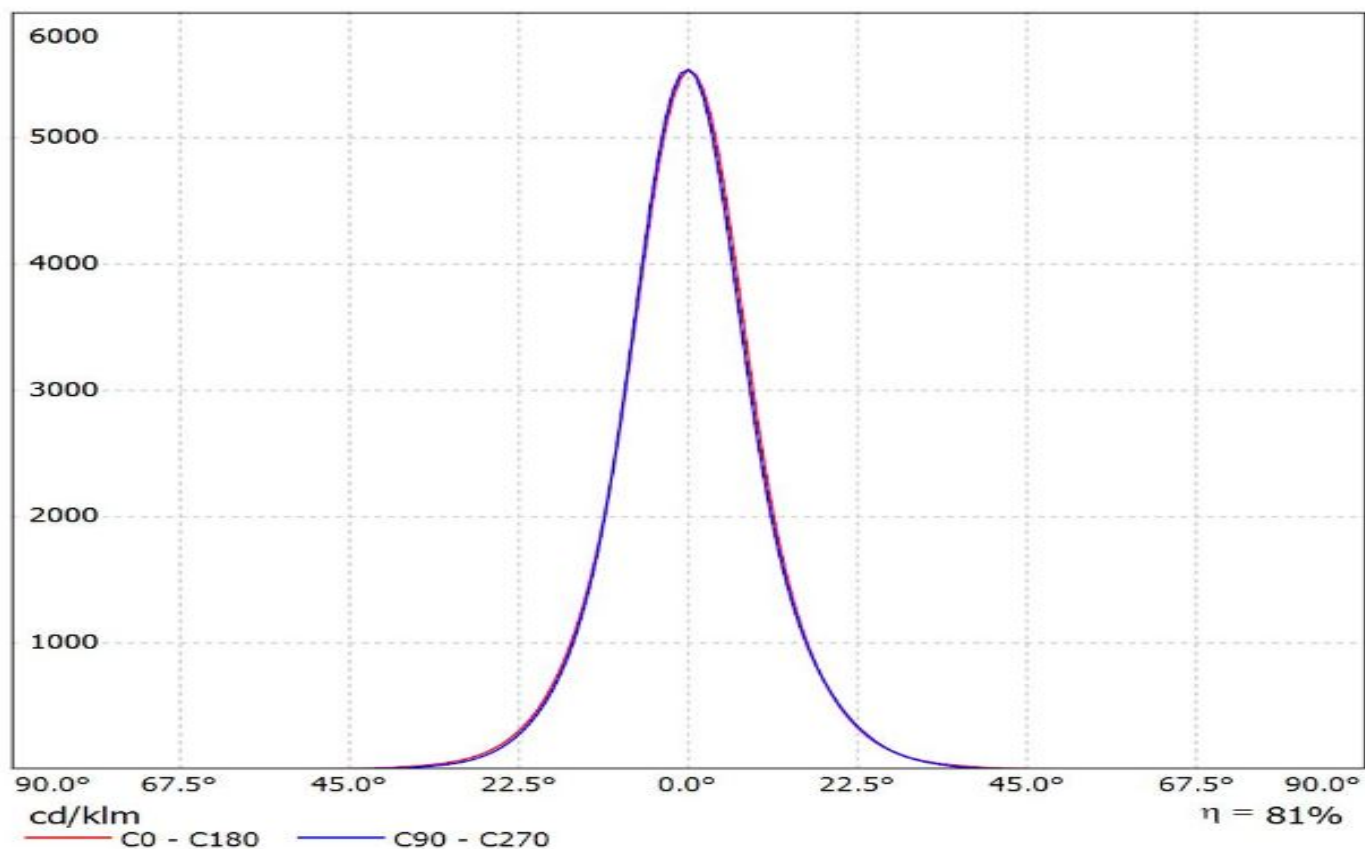
Lamps: 1 x Luxeon_TX_x12_(L1T2-5770)_1350.11lm@250mA_CCT=5700K_P=8.3223W_I=0.25A



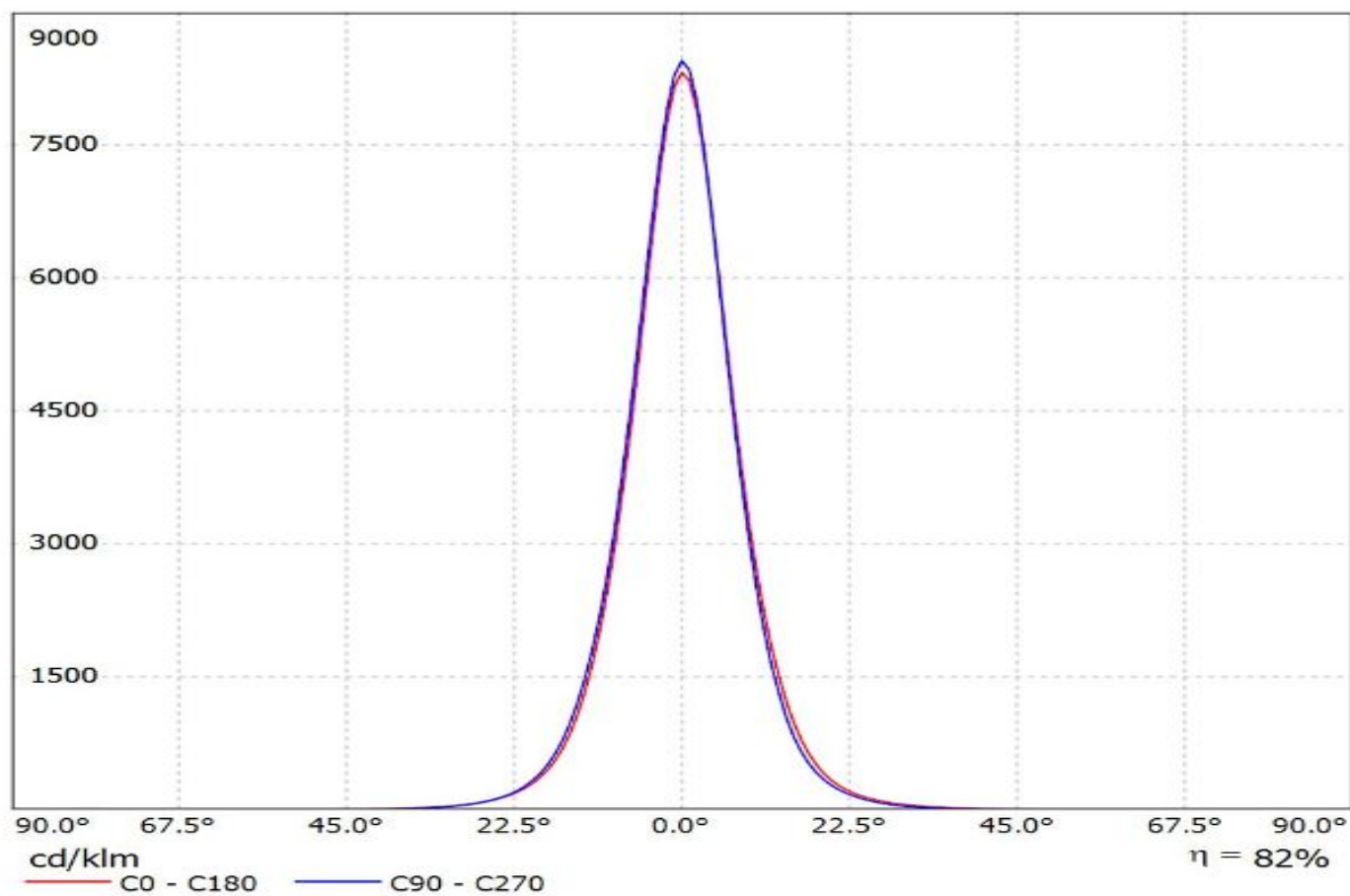
Ledil CC15002_FLORENTINA-D_(Rebel_ES) / LDC (Linear)

Luminaire: Ledil CC15002_FLORENTINA-D_(Rebel_ES)

Lamps: 1 x Luxeon_Rebel_ES_x12_(LXML-PWC2)_1133.87lm@250mA_P=8.6613W_I=0.25A

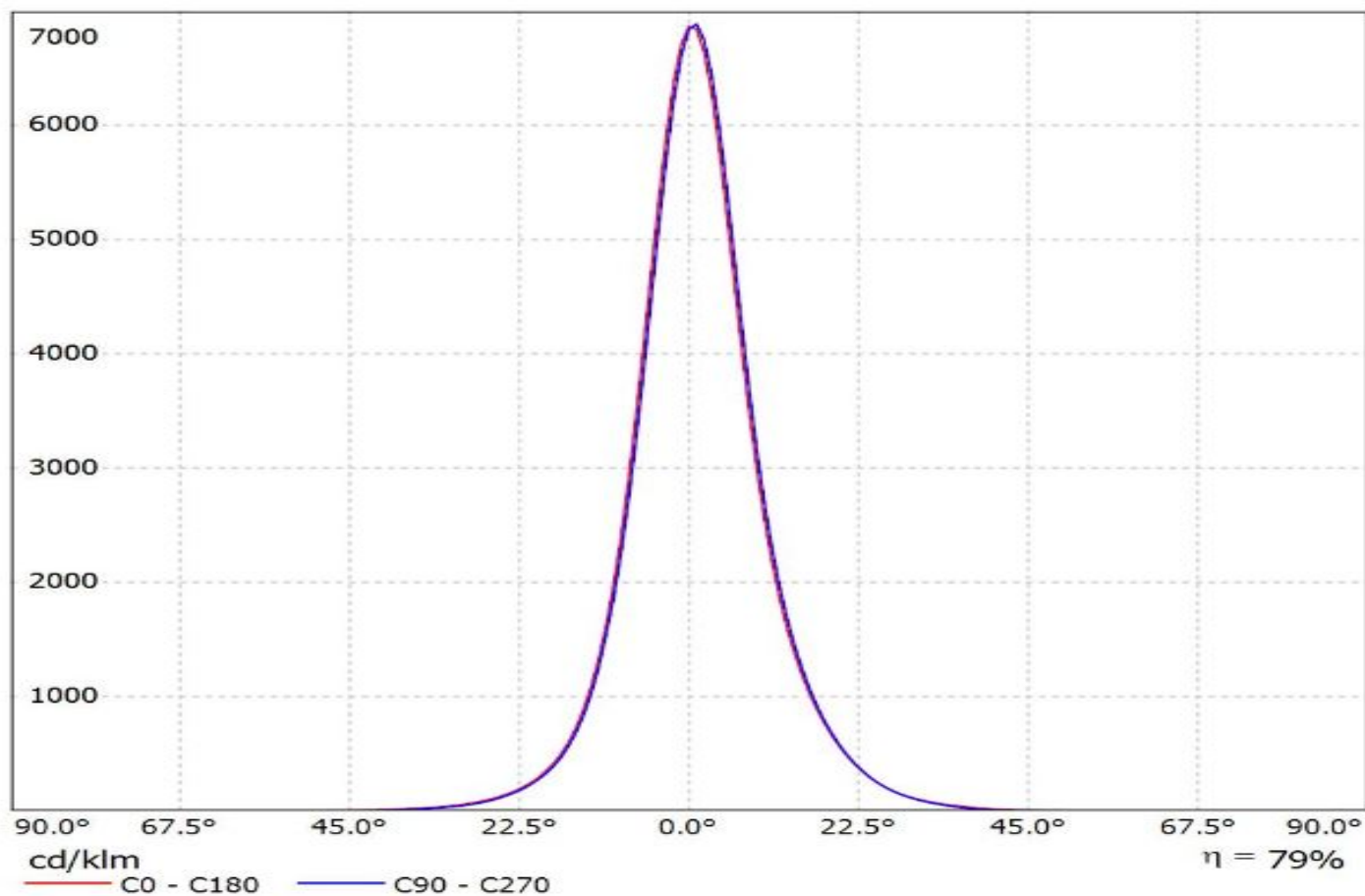


Luminaire: Ledil CC15002_FLORENTINA-D_(Luxeon_Z-ES)
Lamps: 1 x Luxeon_Z-ES_x12_934.806@250mA_P=8.3W_I=0.25A



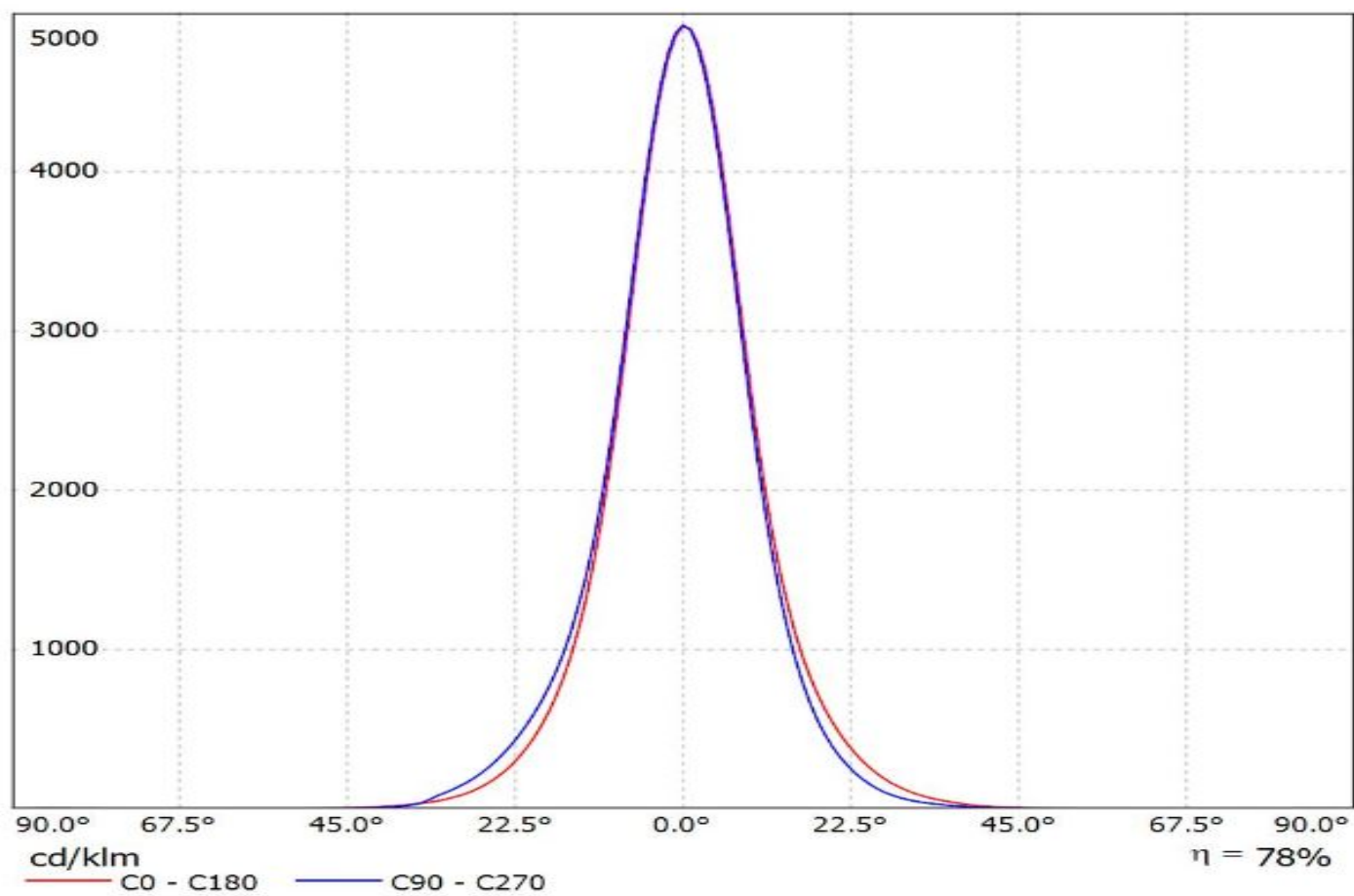
Luminaire: Ledil CC15002_FLORENTINA-D_(NCSL219B)

Lamps: 1 x Nichia_NCSxx19B_x12_(NCSL219B)_935.439lm@250mA_P=8.9467W_I=0.25A

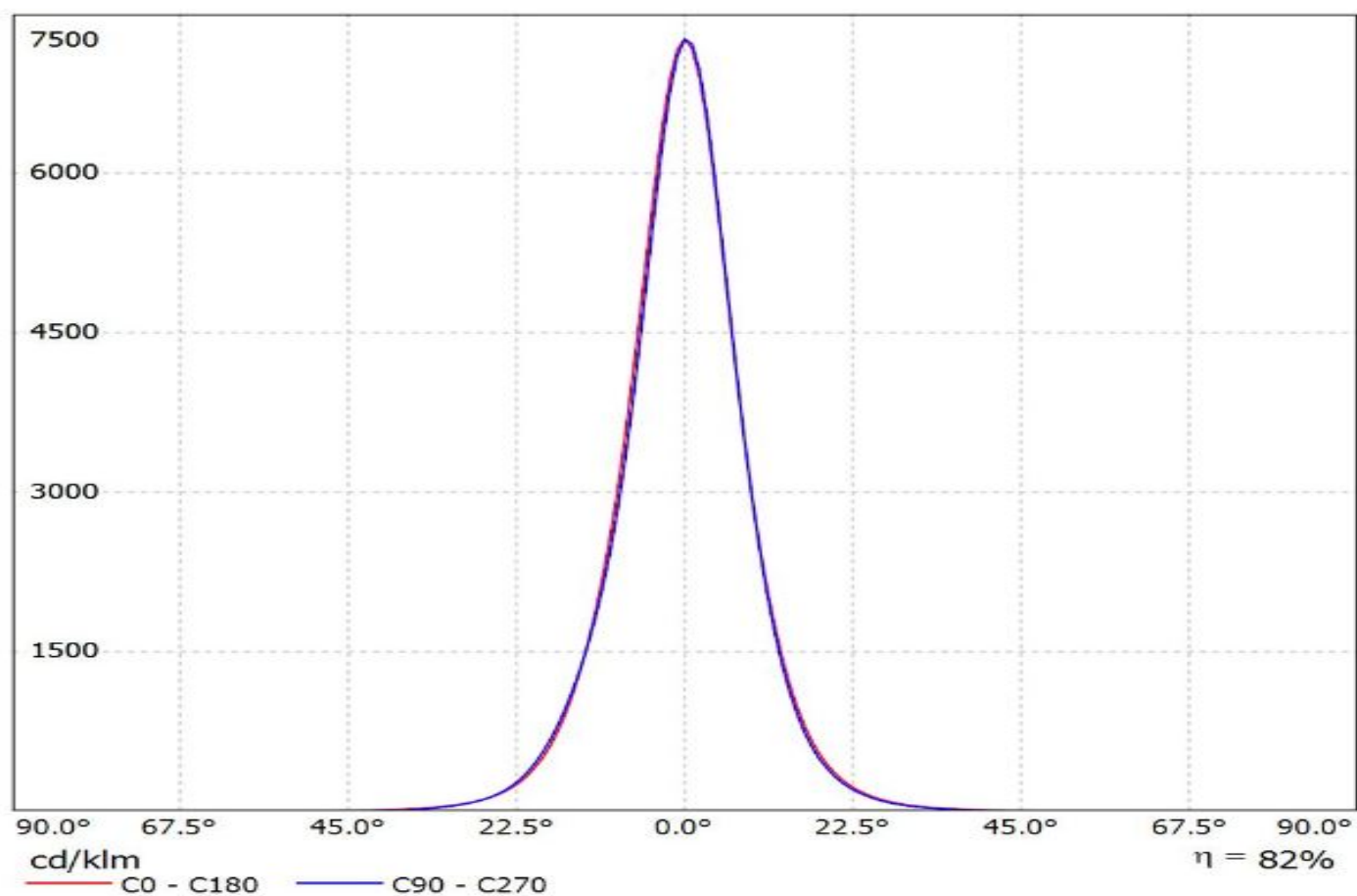


Luminaire: Ledil CC15002_FLORENTINA-D_(NVSL219B)

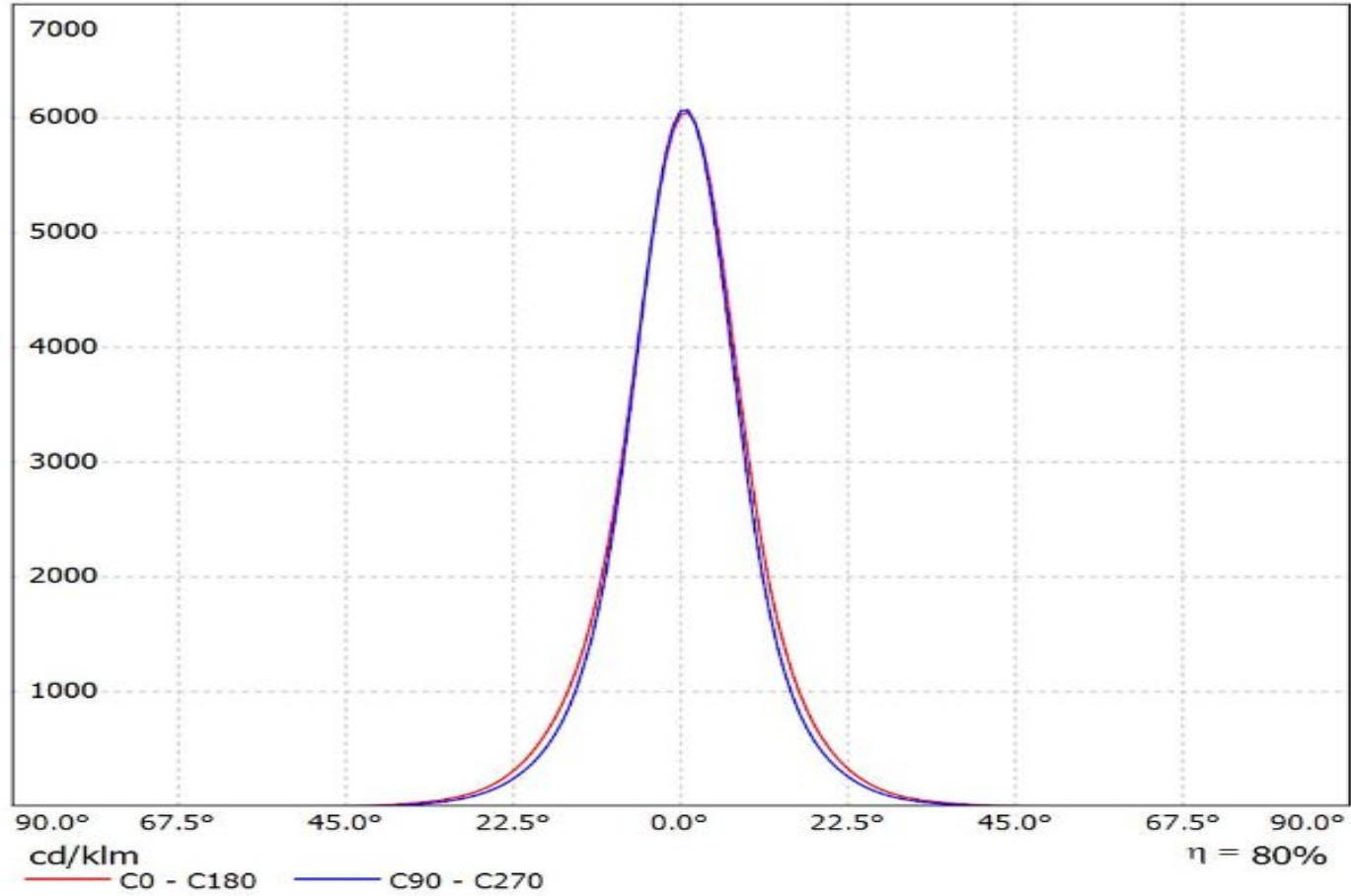
Lamps: 1 x Nichia_NVSL219B_x12_1040.35@250mA_P=8.6165W_I=0.25A



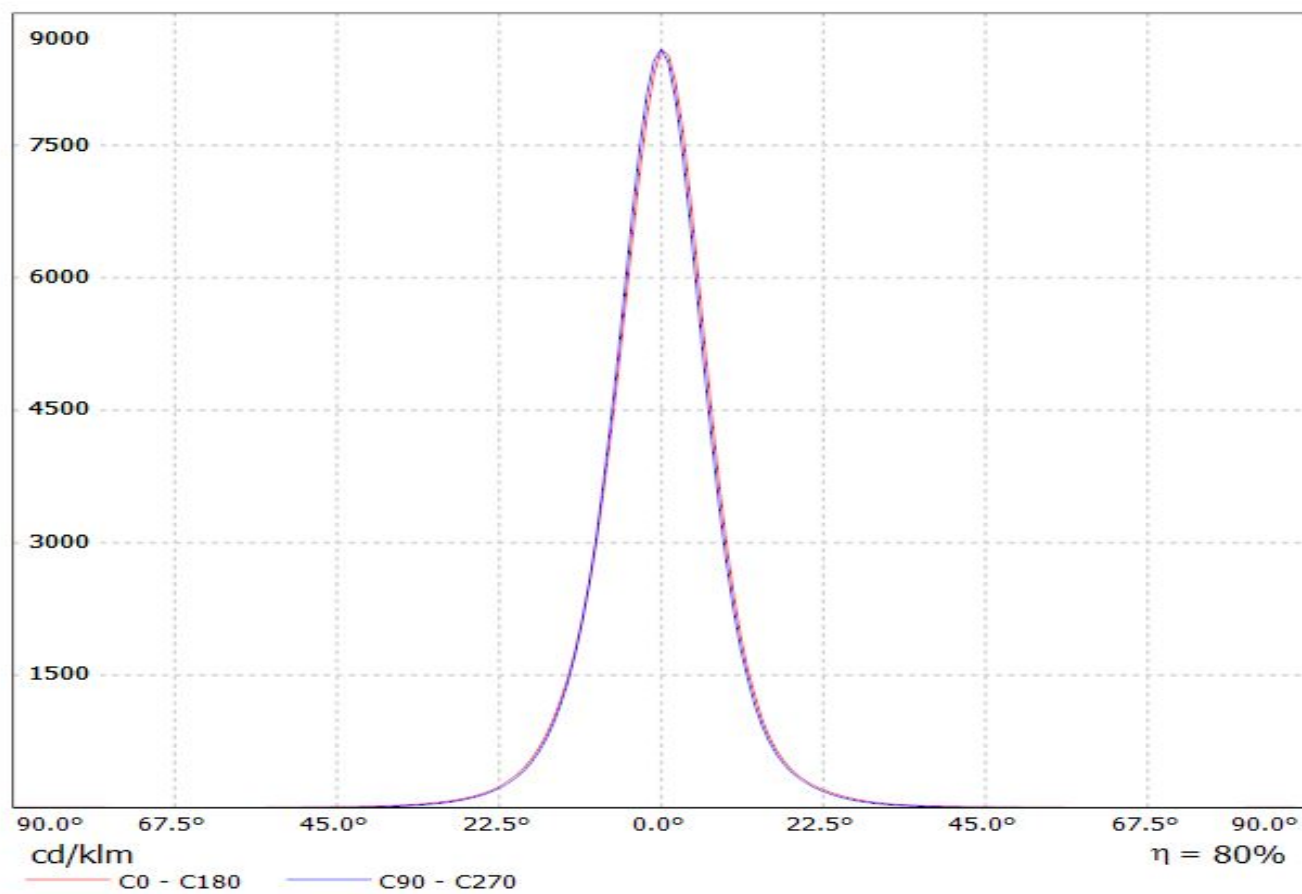
Luminaire: Ledil CC15002_FLORENTINA-D_(Oslon_SSL_80)
Lamps: 1 x Oslon_SSL_80_828.64lm@250mA_CCT=?K_P=9.31W_I=0.250A



Luminaire: Ledil CC15002_FLORENTINA-D_(SQ-EC)
Lamps: 1 x OSLOM_SQUARE-EC_x12_1046.45lm@250mA_P=8.3193W_I=0.25A

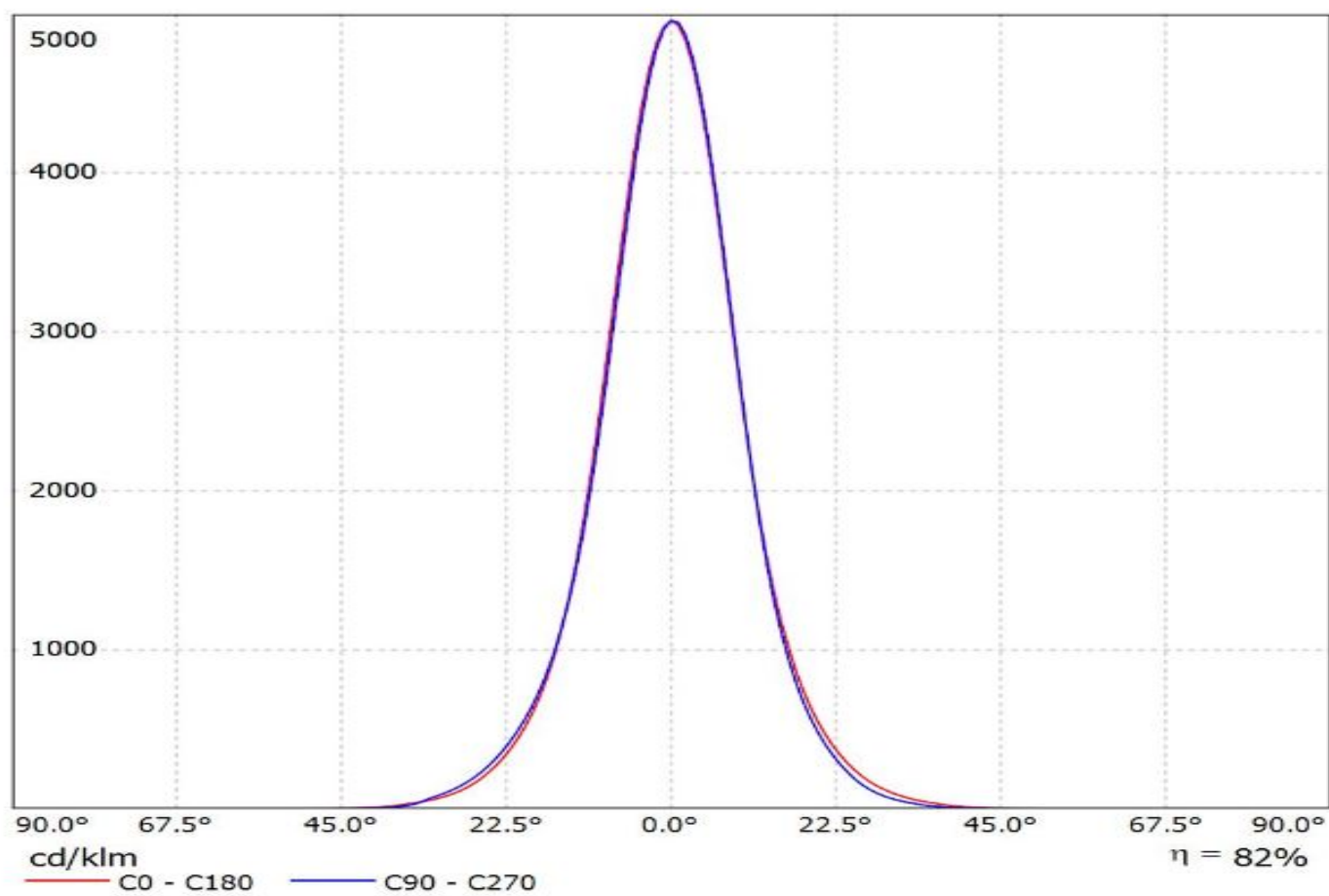


Luminaire: Ledil CC15002_FLORENTINA-D_(SSL150)
Lamps: 1 x Oslon_SSL150_995.439lm@250mA_P=8.4375W_I=0.25A

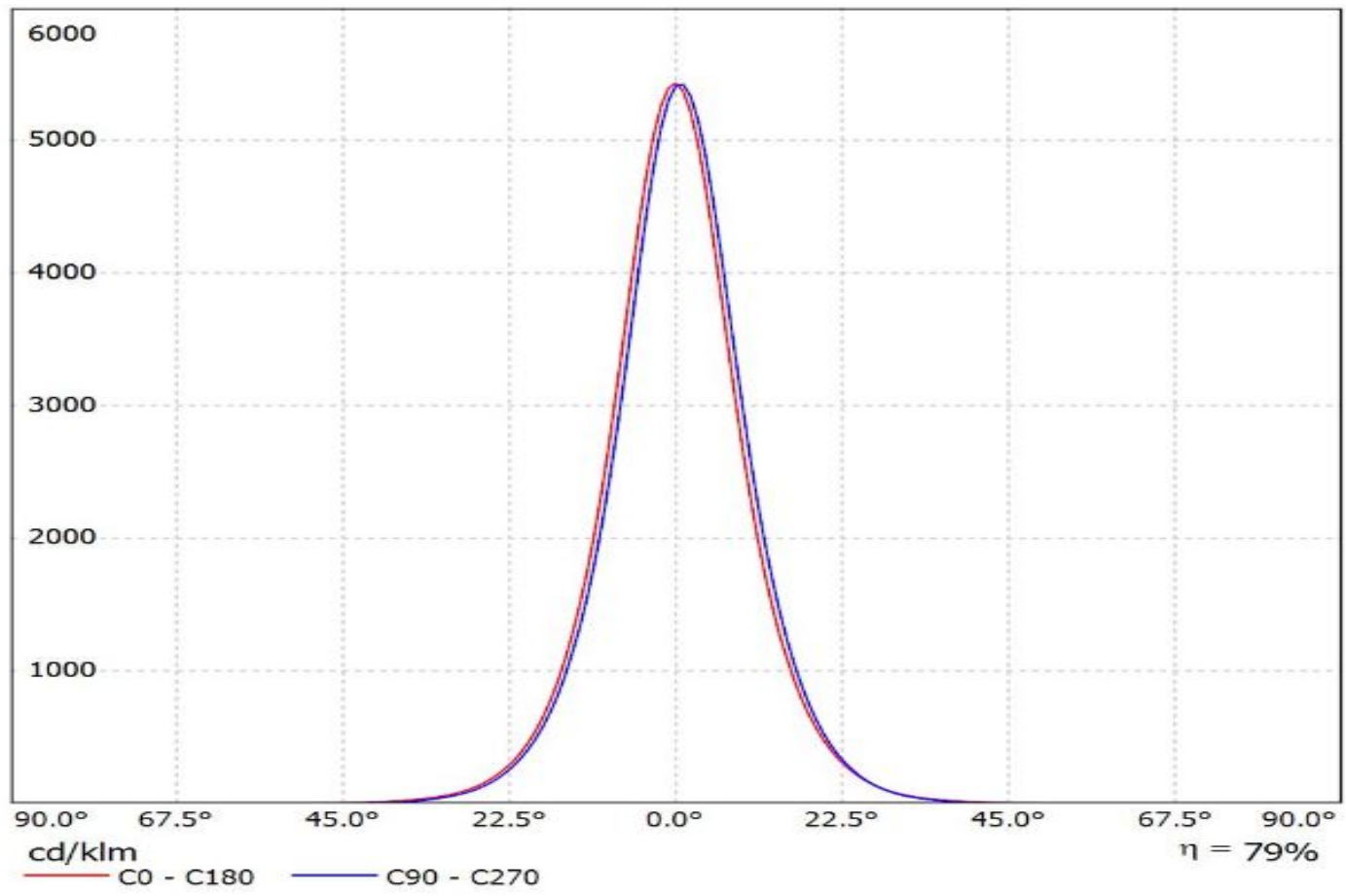


Luminaire: Ledil CC15002_FLORENTINA-D_(LH351B)

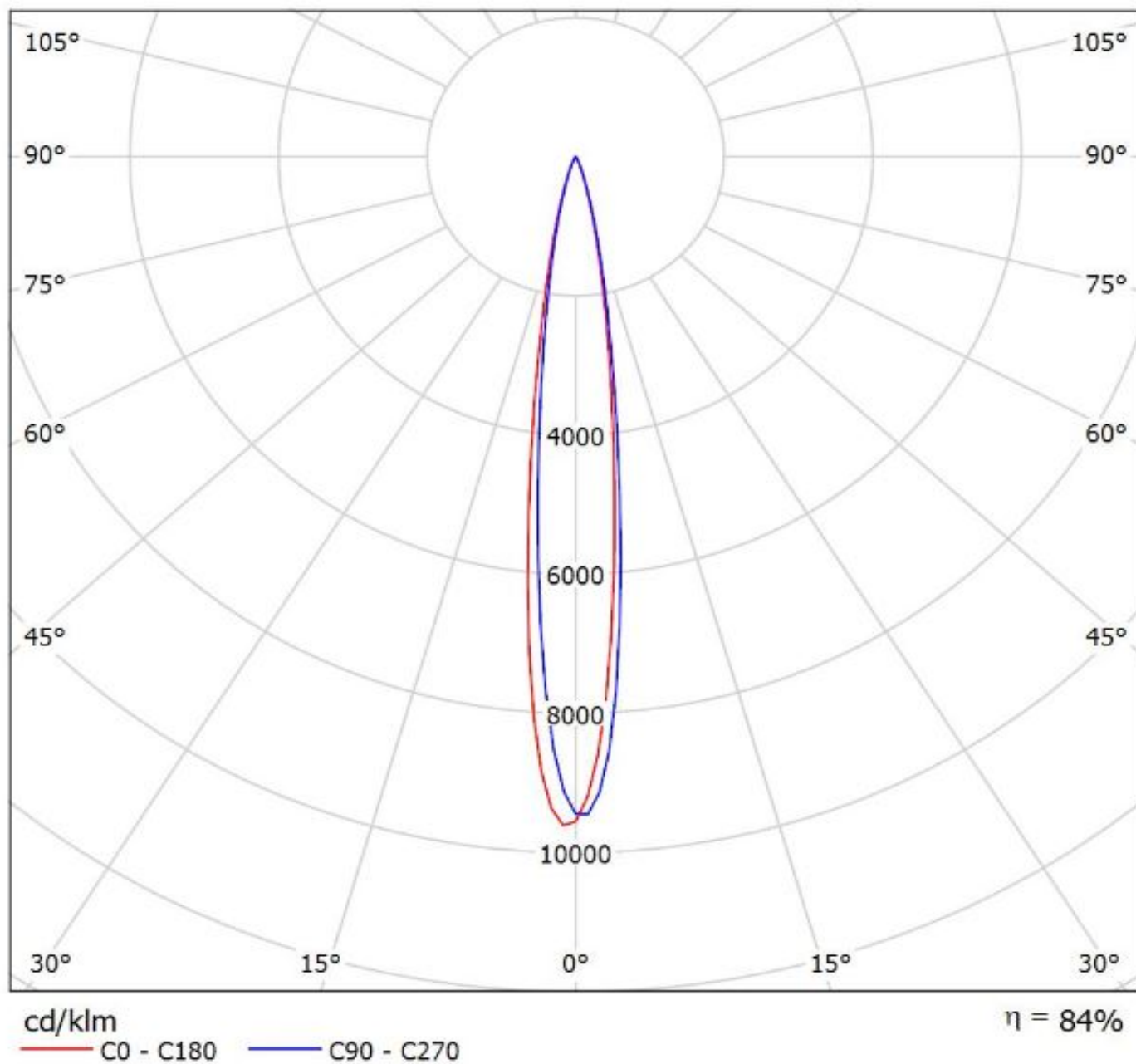
Lamps: 1 x Samsung_LH351B_x12_1310.26@250mA_P=8.4105W_I=0.25A



Luminaire: Ledil CC15002_FLORENTINA-D_(TL1L4)
Lamps: 1 x Toshiba_TL1L4_1179lm@250mA_P=8.3595W_I=0.25A

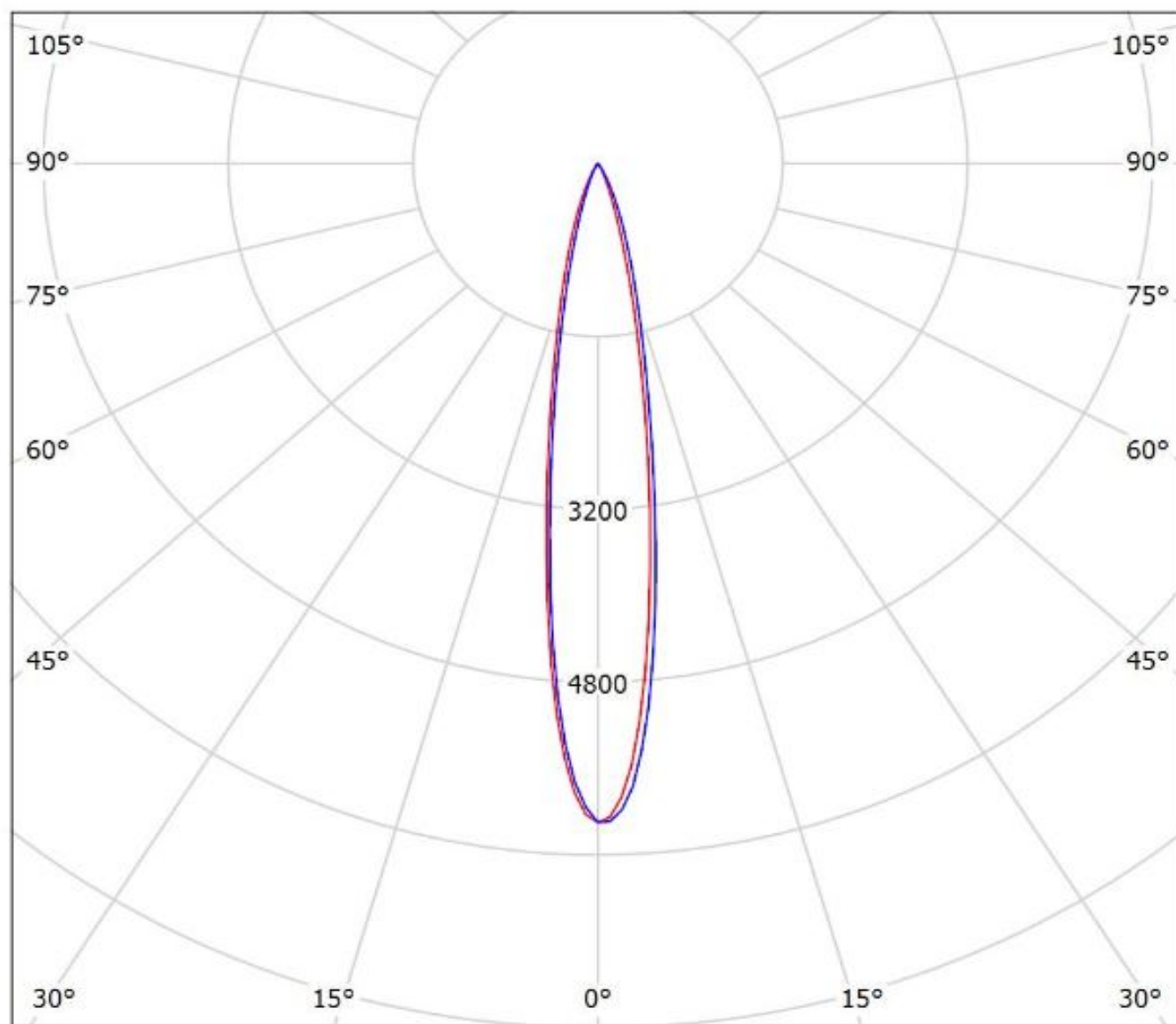


Luminaire: Ledil CC15002_FLORENTINA-D_(XP-E2)
Lamps: 1 x XP-E2_925.24lm@250mA_CCT=3000K_P=8.66W_I=0.250A



Luminaire: Ledil CC15002_FLORENTINA-D_(XP-G2)

Lamps: 1 x Cree_XP-G2_(XPGBWT-01-4A0-R3-0-01)_1166.49lm@250mA_P=8.4705W_I=0.25A



cd/klm

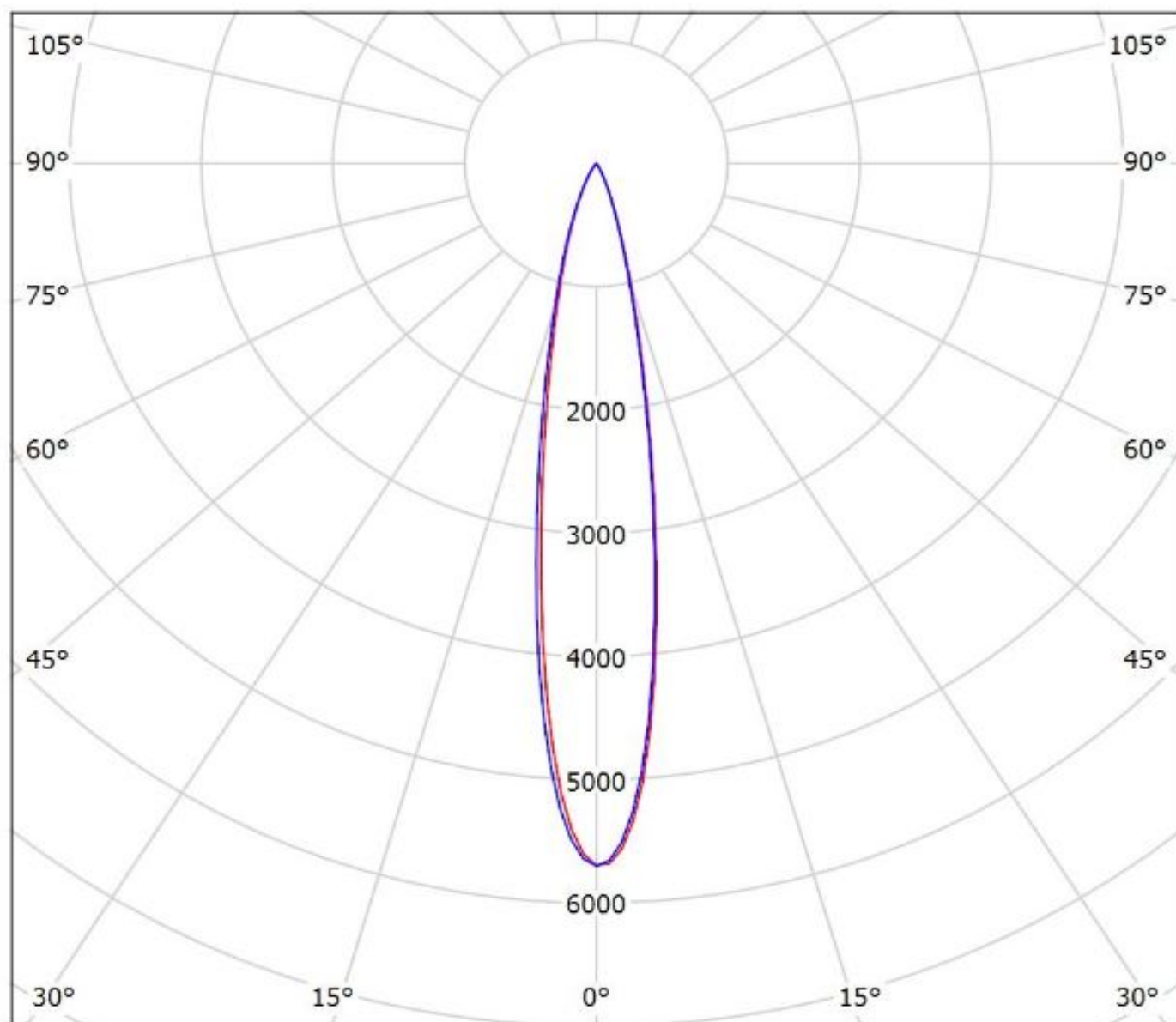
— C0 - C180

— C90 - C270

$\eta = 82\%$

Luminaire: Ledil CC15002_FLORENTINA-D_(LG_H35C1)

Lamps: 1 x LG_H35C1_x12_1386.4lm@250mA_P=8.5608W_I=0.25A



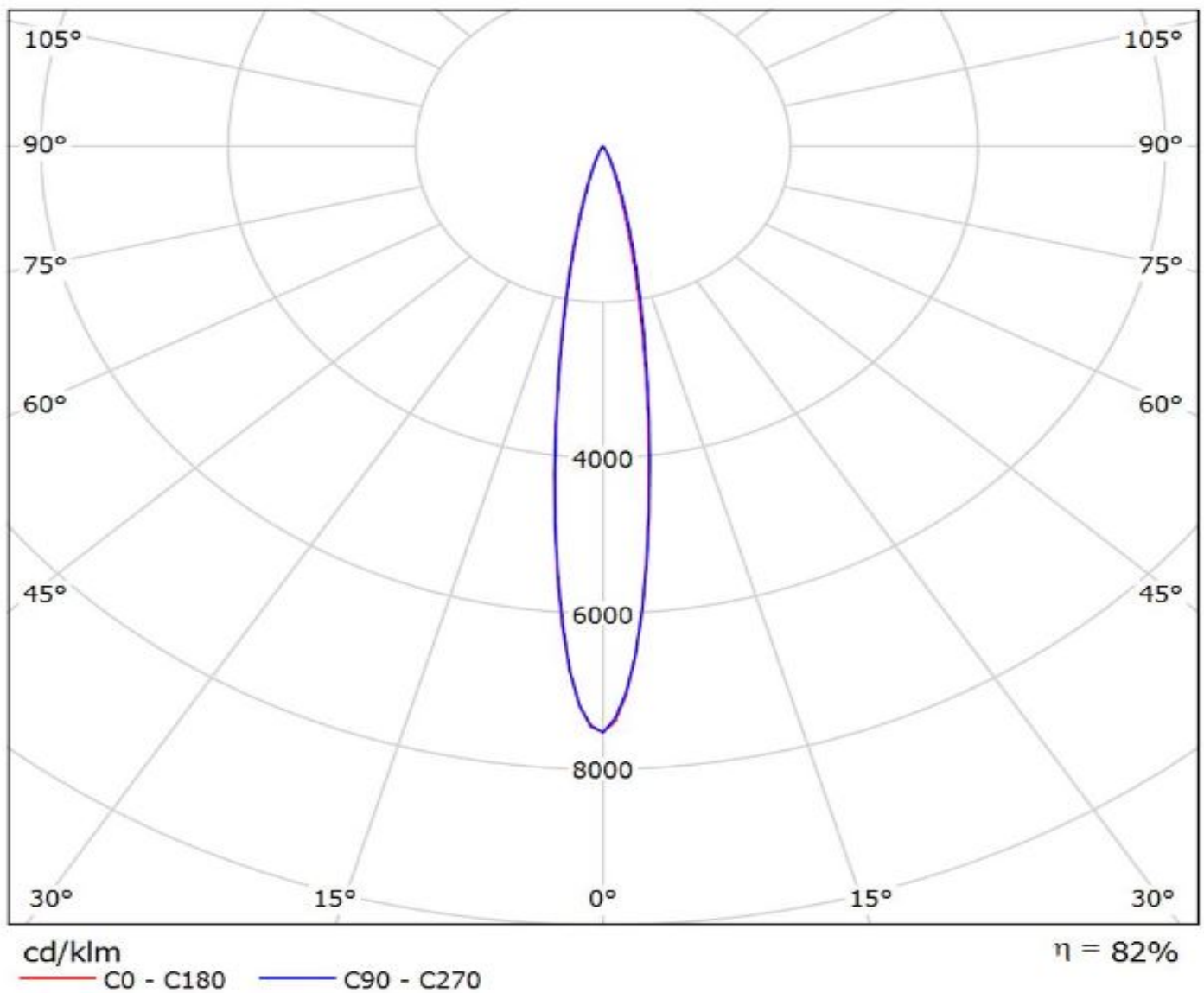
cd/klm

— C0 - C180 — C90 - C270

$\eta = 82\%$

Ledil CC15002_FLORENTINA-D_(Rebel_Plus) / LDC (Polar)

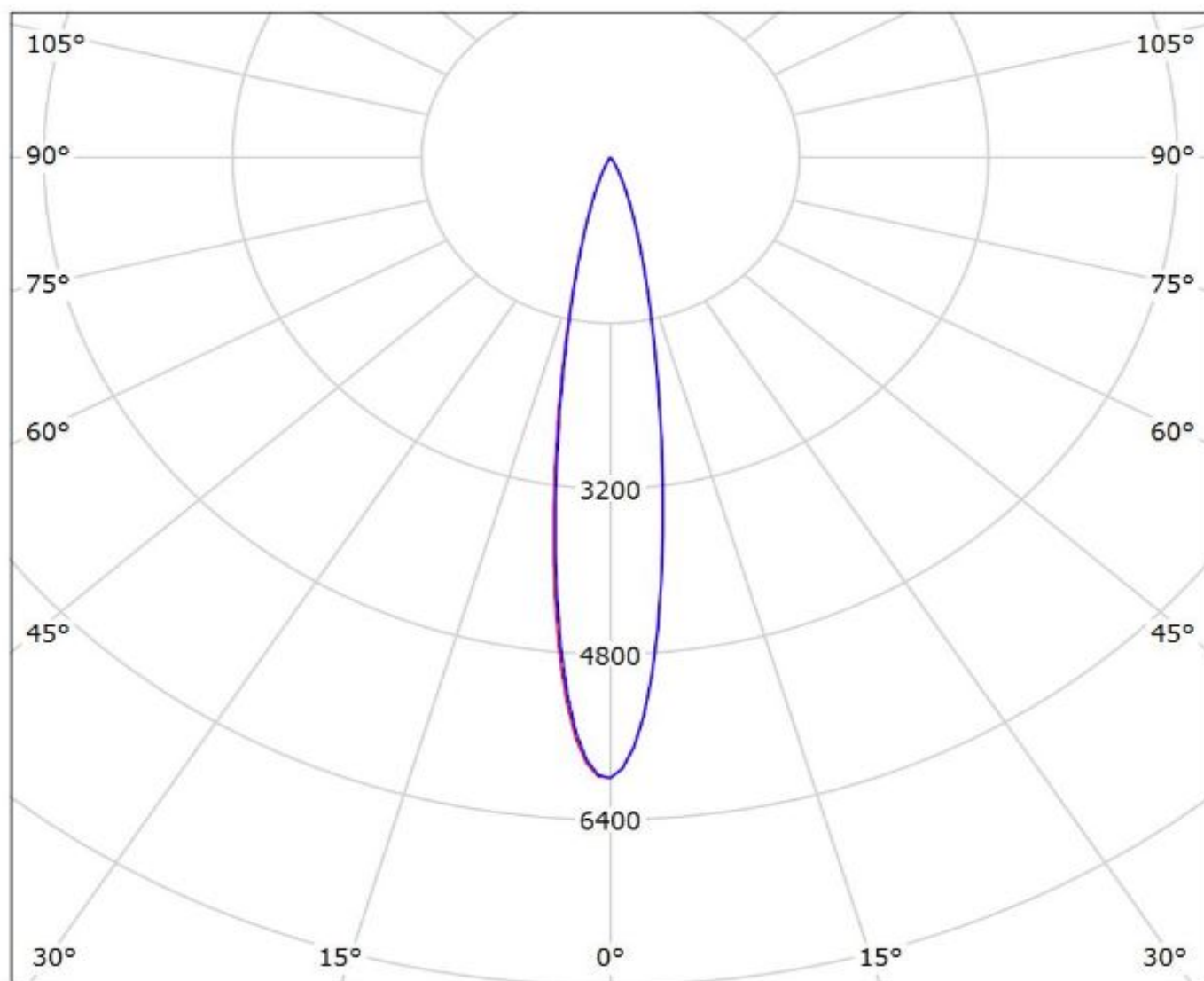
Luminaire: Ledil CC15002_FLORENTINA-D_(Rebel_Plus)
Lamps: 1 x Luxeon_Rebel_Plus_x12_(LX18-P140-3)
_1023.73lm@250mA_CCT=4000K_P=8.4525W_I=0.25A



Ledil CC15002_FLORENTINA-D_(Luxeon_TX) / LDC (Polar)

Luminaire: Ledil CC15002_FLORENTINA-D_(Luxeon_TX)

Lamps: 1 x Luxeon_TX_x12_(L1T2-5770)_1350.11lm@250mA_CCT=5700K_P=8.3223W_I=0.25A



cd/klm

— C0 - C180

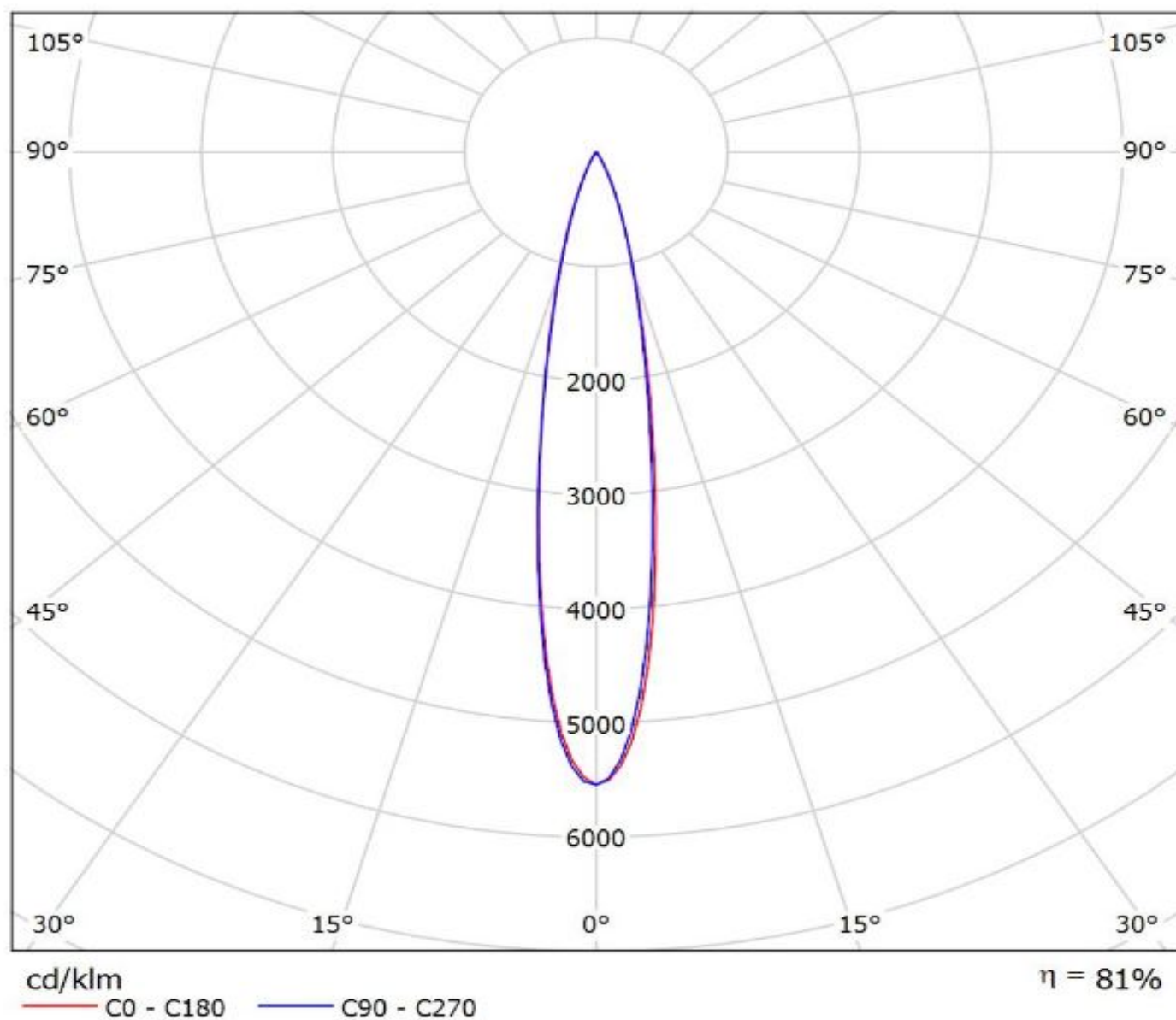
— C90 - C270

$\eta = 82\%$

Ledil CC15002_FLORENTINA-D_(Rebel_ES) / LDC (Polar)

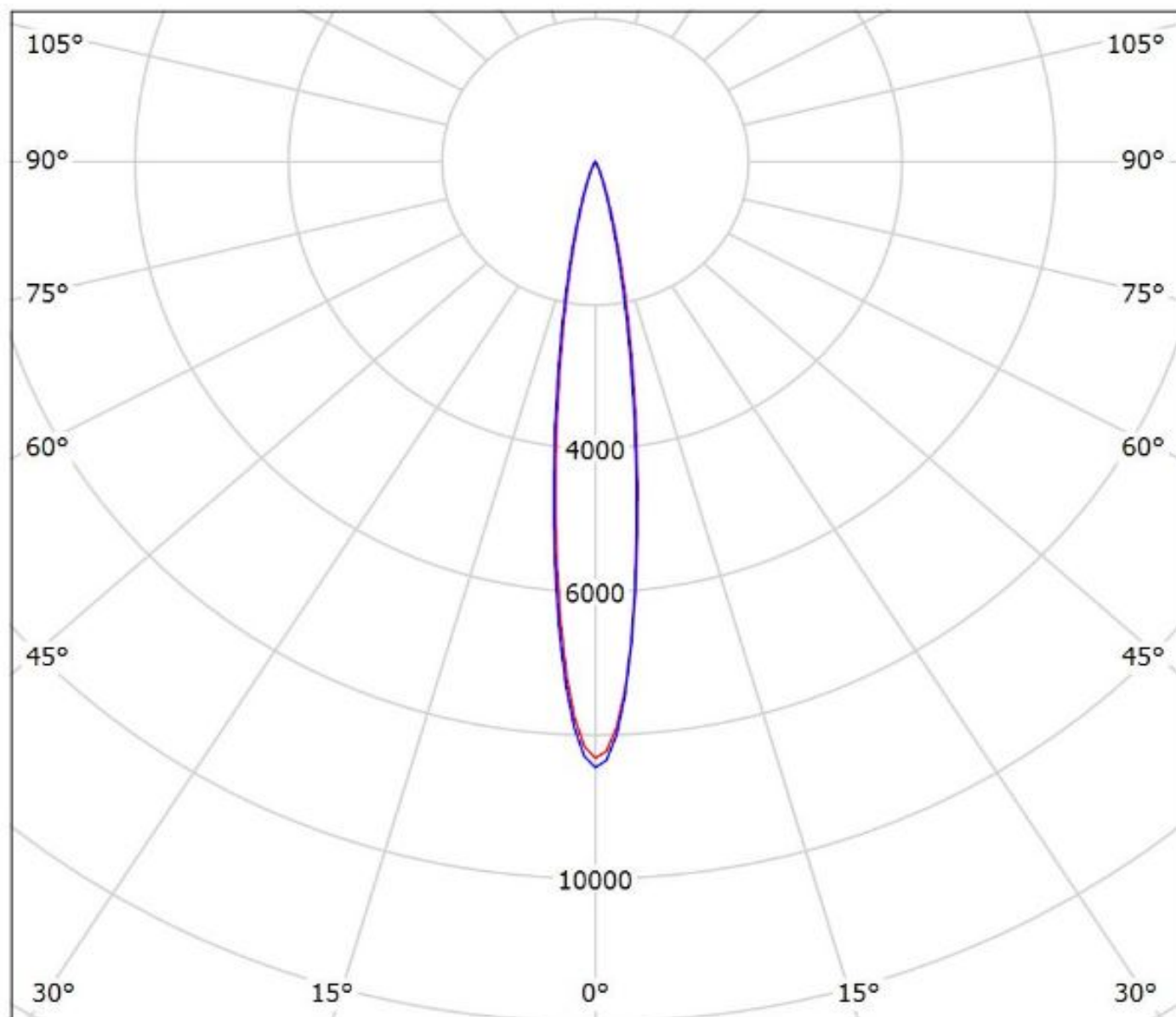
Luminaire: Ledil CC15002_FLORENTINA-D_(Rebel_ES)

Lamps: 1 x Luxeon_Rebel_ES_x12_(LXML-PWC2)_1133.87lm@250mA_P=8.6613W_I=0.25A



Luminaire: Ledil CC15002_FLORENTINA-D_(Luxeon_Z-ES)

Lamps: 1 x Luxeon_Z-ES_x12_934.806@250mA_P=8.3W_I=0.25A



cd/klm

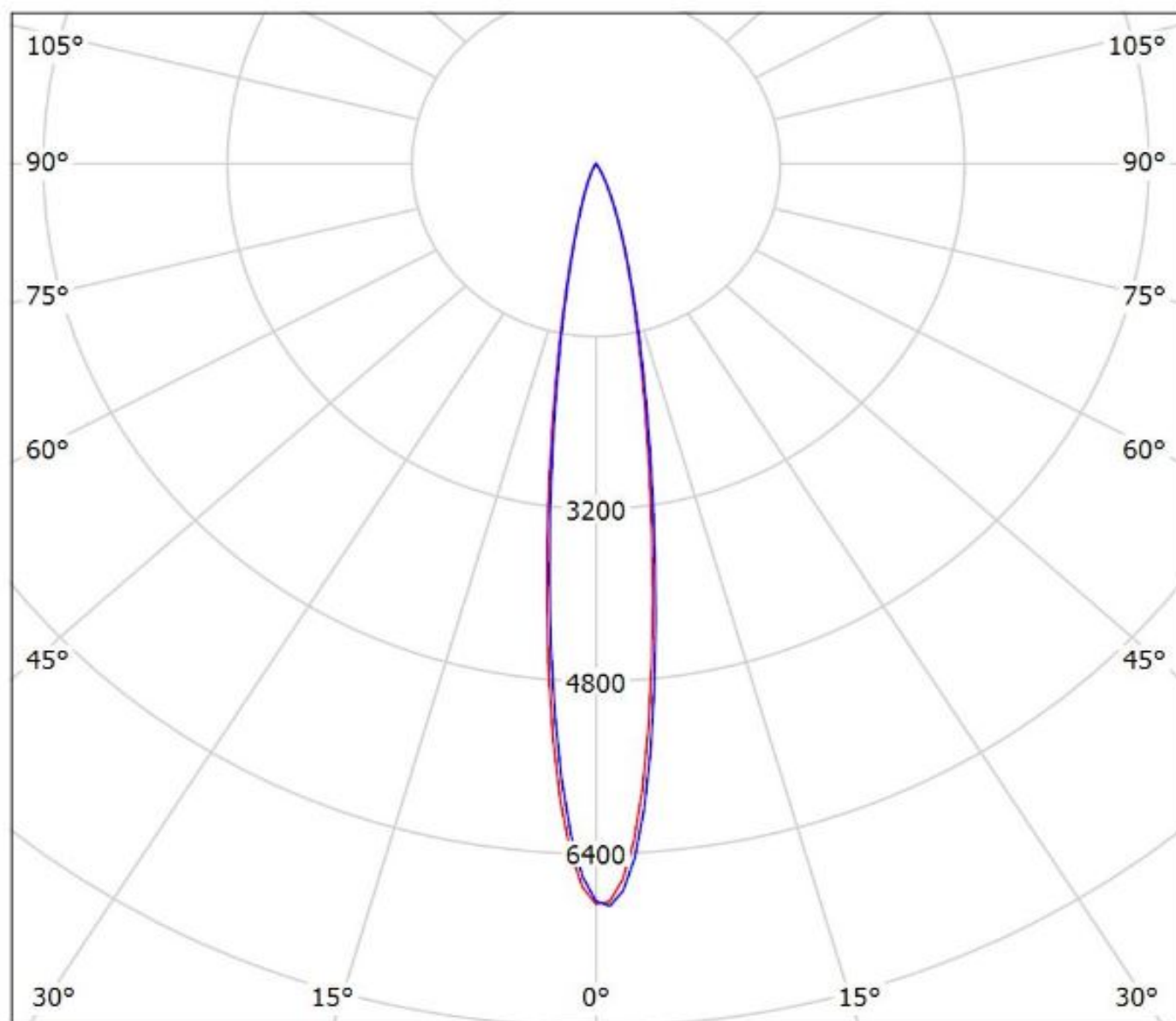
— C0 - C180

— C90 - C270

$\eta = 82\%$

Luminaire: Ledil CC15002_FLORENTINA-D_(NCSL219B)

Lamps: 1 x Nichia_NCSxx19B_x12_(NCSL219B)_935.439lm@250mA_P=8.9467W_I=0.25A



cd/klm

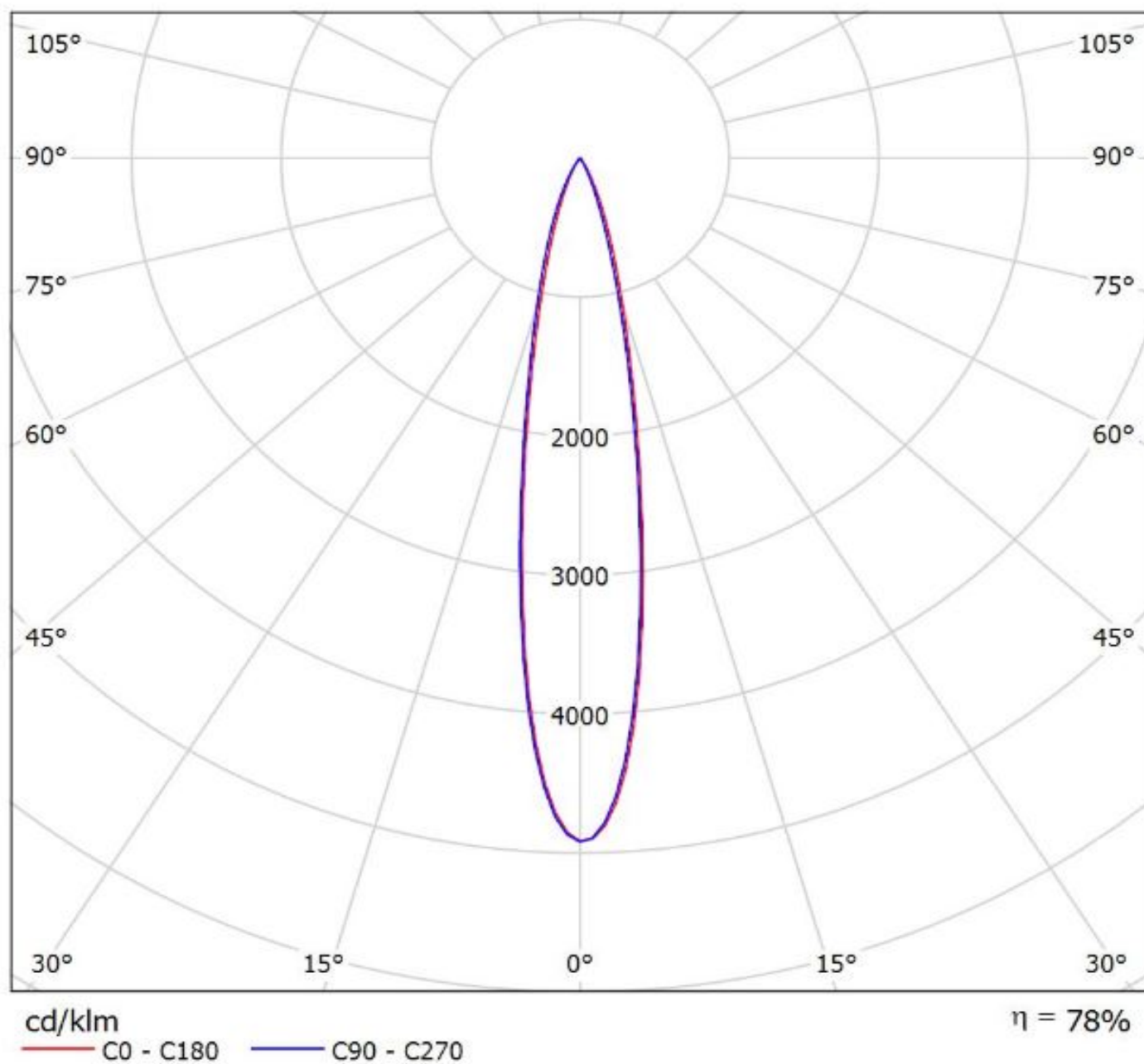
— C0 - C180

— C90 - C270

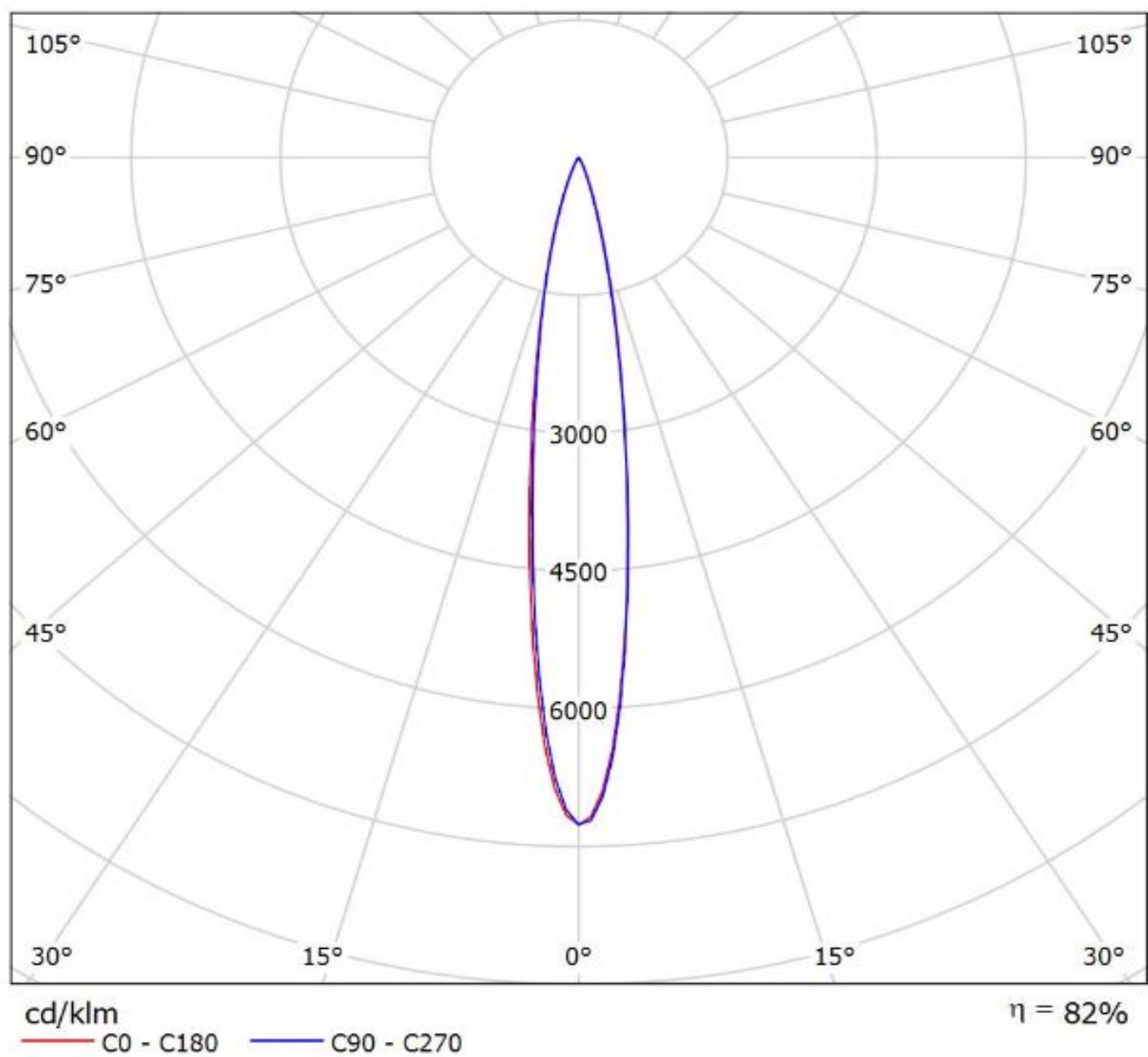
$\eta = 79\%$

Luminaire: Ledil CC15002_FLORENTINA-D_(NVSL219B)

Lamps: 1 x Nichia_NVSL219B_x12_1040.35@250mA_P=8.6165W_I=0.25A

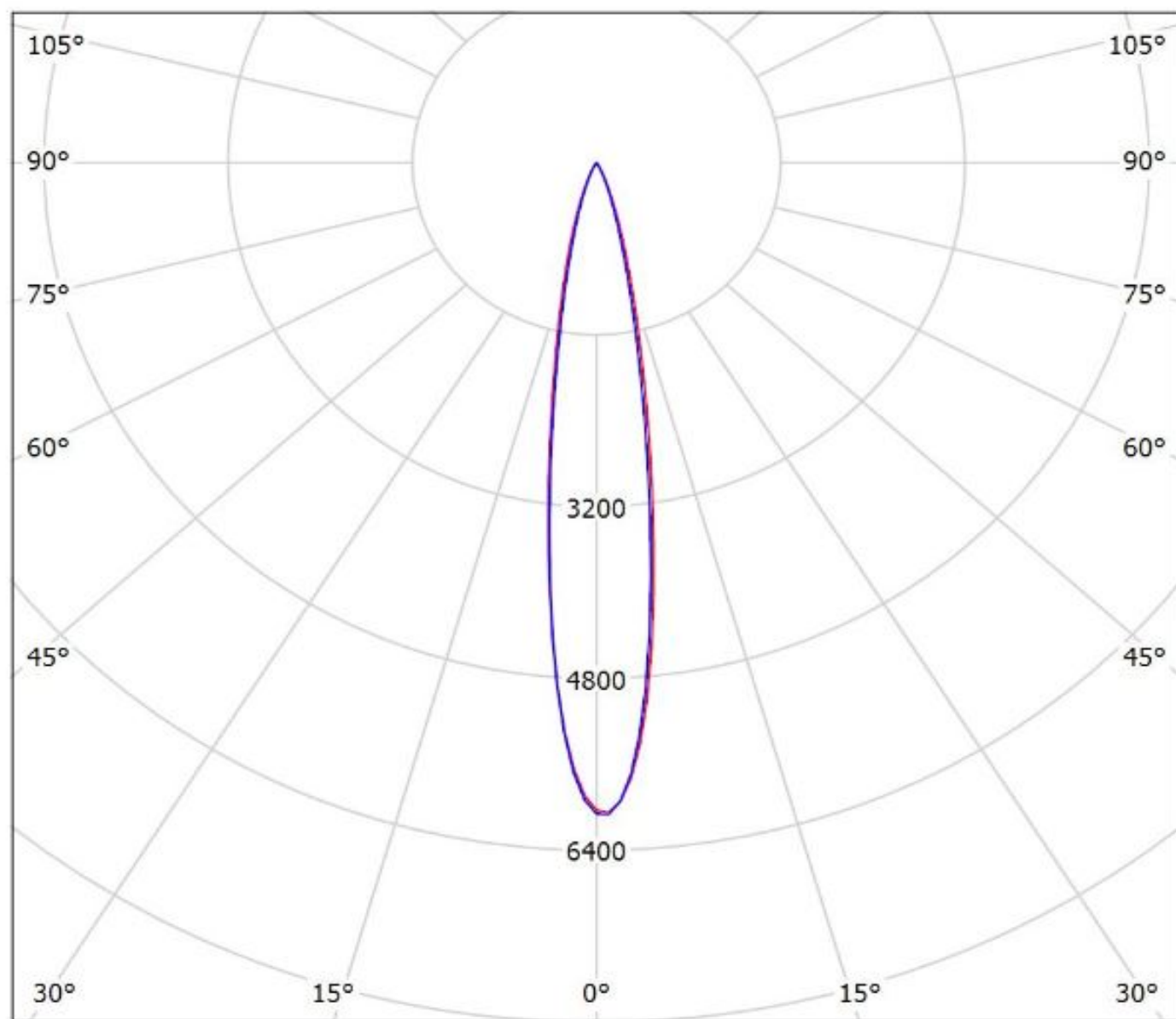


Luminaire: Ledil CC15002_FLORENTINA-D_(Oslon_SSL_80)
Lamps: 1 x Oslon_SSL_80_828.64lm@250mA_CCT=?K_P=9.31W_I=0.250A



Luminaire: Ledil CC15002_FLORENTINA-D_(SQ-EC)

Lamps: 1 x OSLO_N_SQU_{ARE}-EC_x12_1046.45lm@250mA_P=8.3193W_I=0.25A



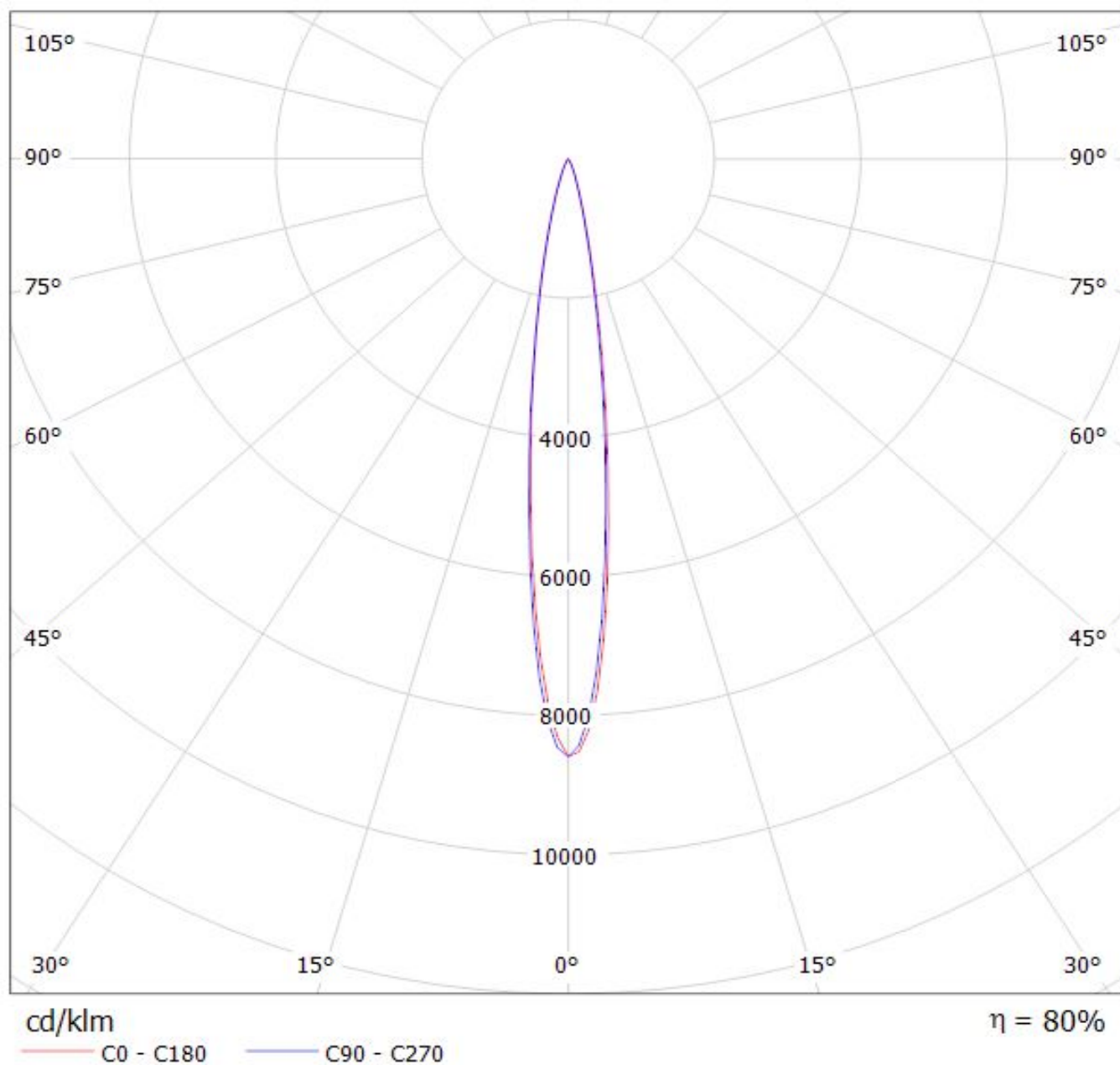
cd/klm

— C0 - C180

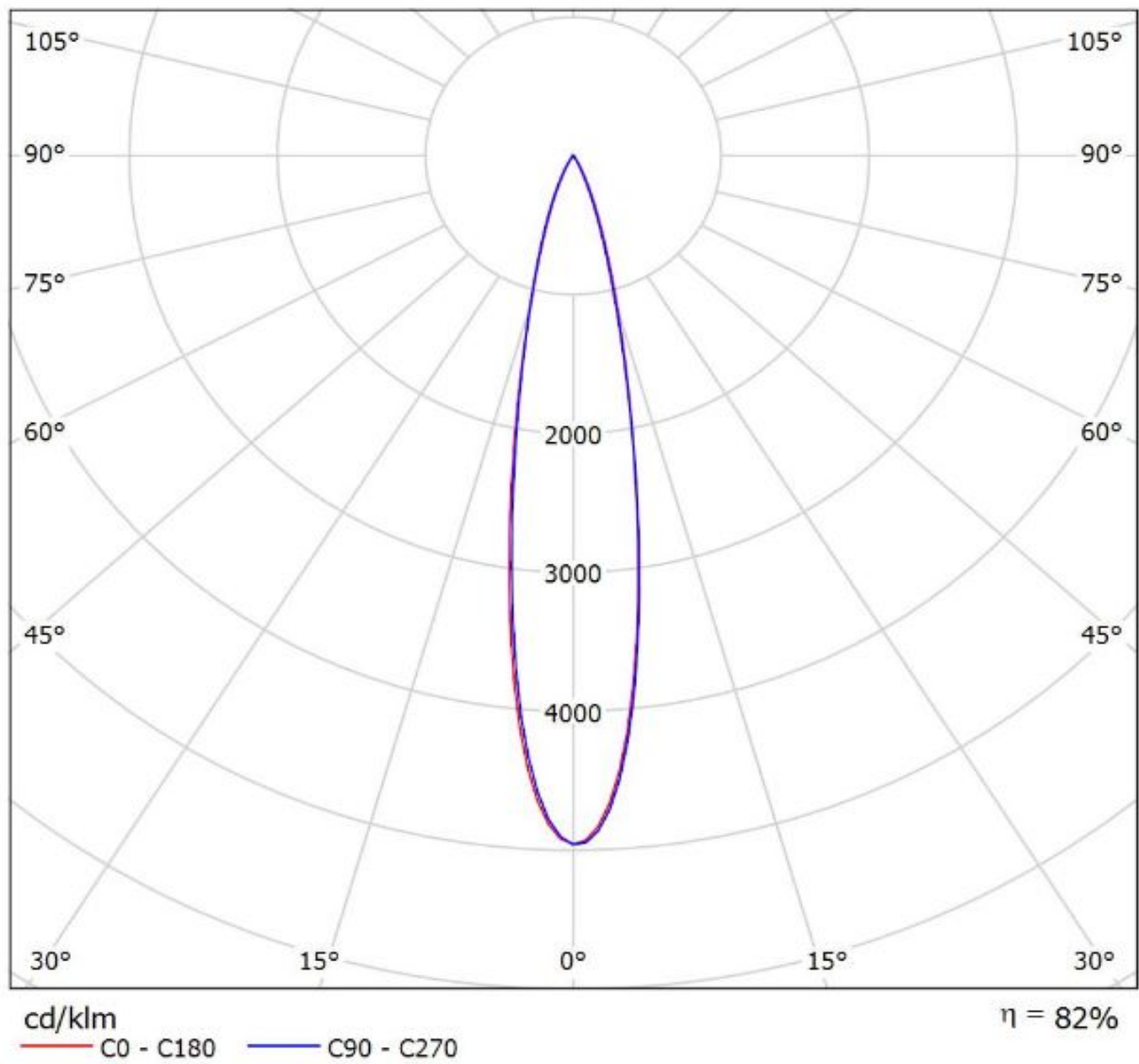
— C90 - C270

$\eta = 80\%$

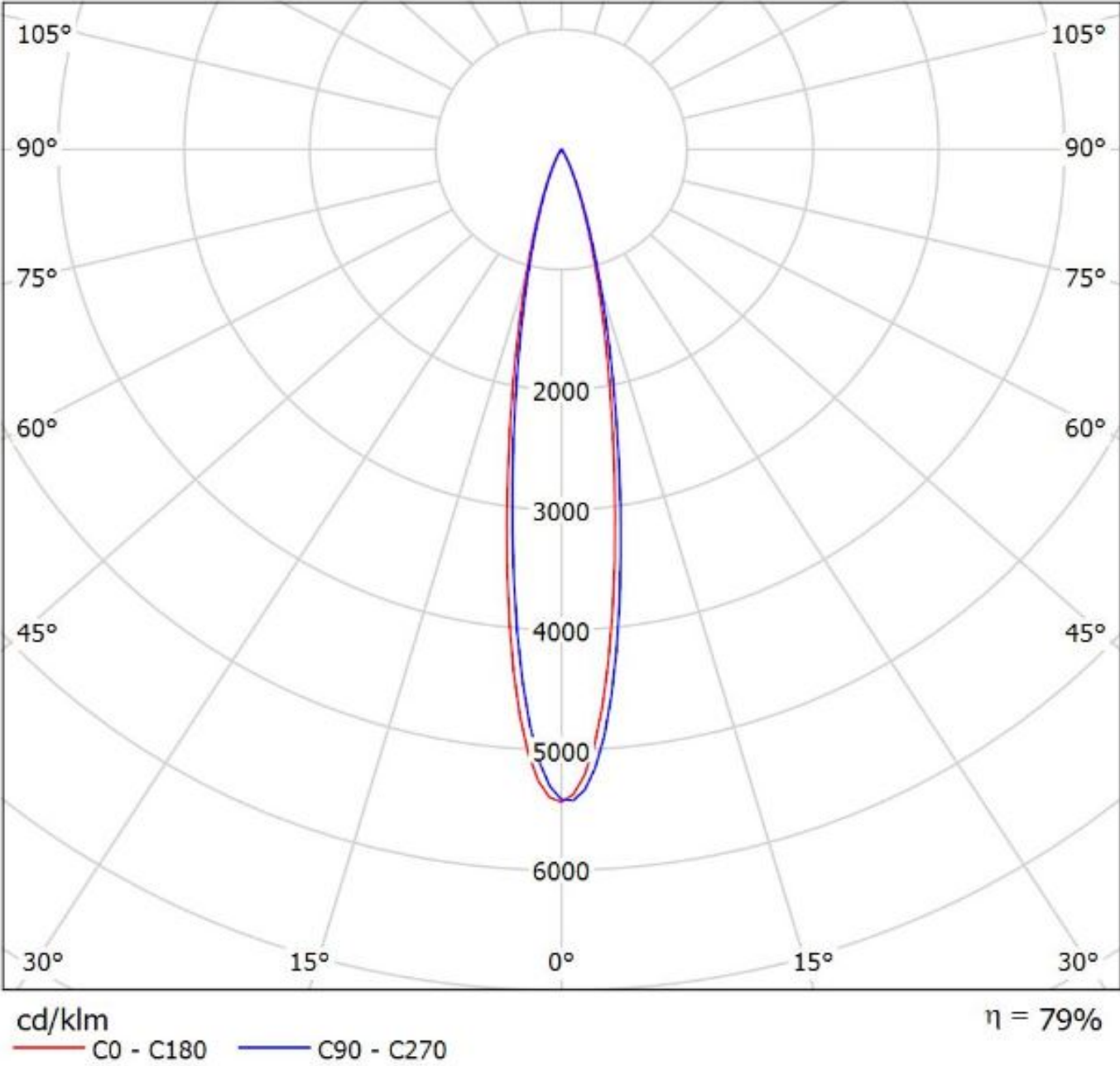
Luminaire: Ledil CC15002_FLORENTINA-D_(SSL150)
Lamps: 1 x Oslon_SSL150_995.439lm@250mA_P=8.4375W_I=0.25A



Luminaire: Ledil CC15002_FLORENTINA-D_(LH351B)
Lamps: 1 x Samsung_LH351B_x12_1310.26@250mA_P=8.4105W_I=0.25A



Luminaire: Ledil CC15002_FLORENTINA-D_(TL1L4)
Lamps: 1 x Toshiba_TL1L4_1179lm@250mA_P=8.3595W_I=0.25A



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.