

DETAILS

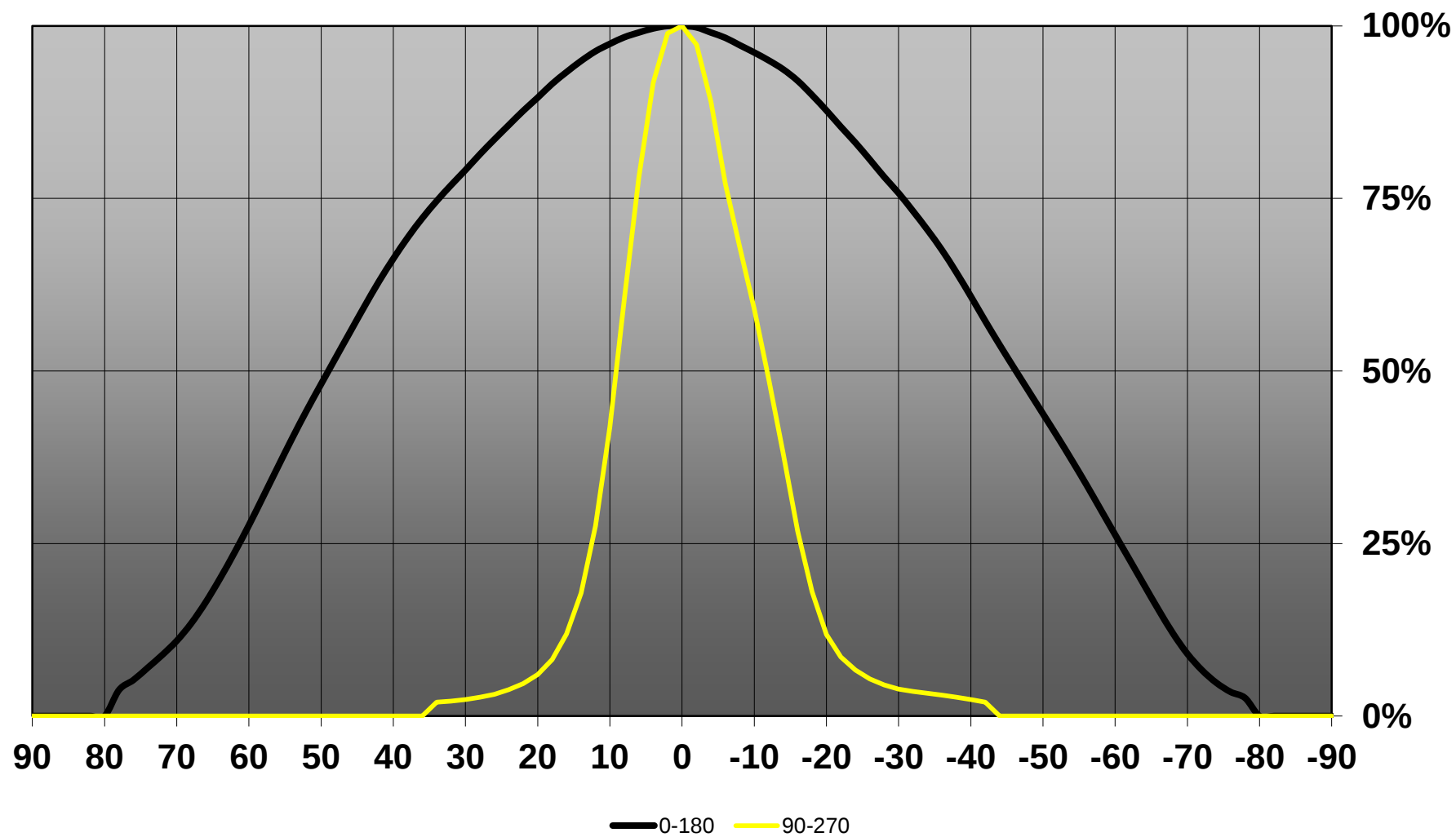
Product Number	CA14367_FLARE-MAXI-D-TAPE
Family	Flare
Type	Lens
Color	clear
Diameter	33,9 + 33,3 mm
Height	16,9 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	pin, tape
Status	ready
ROHS Compliant	Yes
Date Updated	9/05/2014

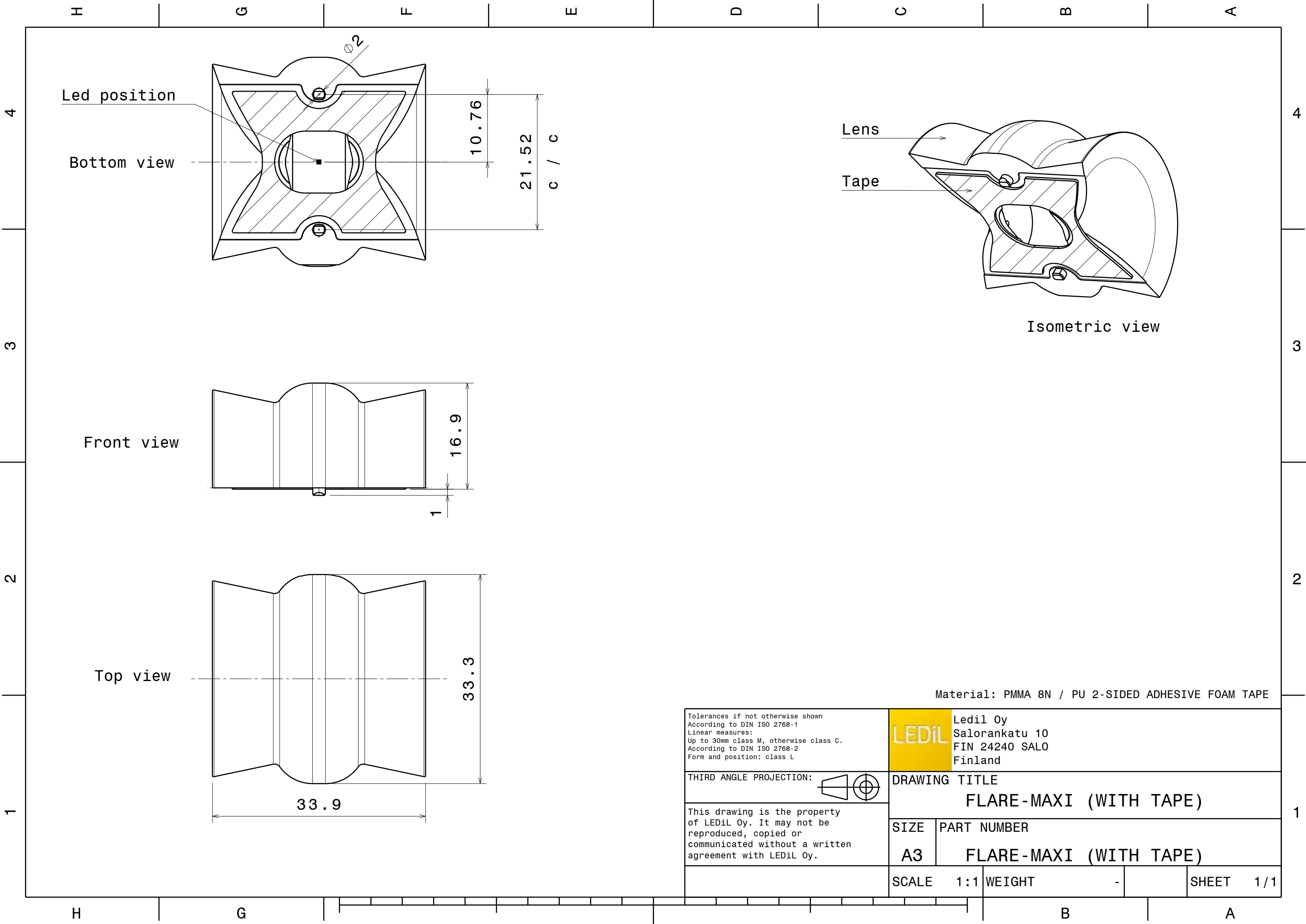


OPTICAL PROPERTIES

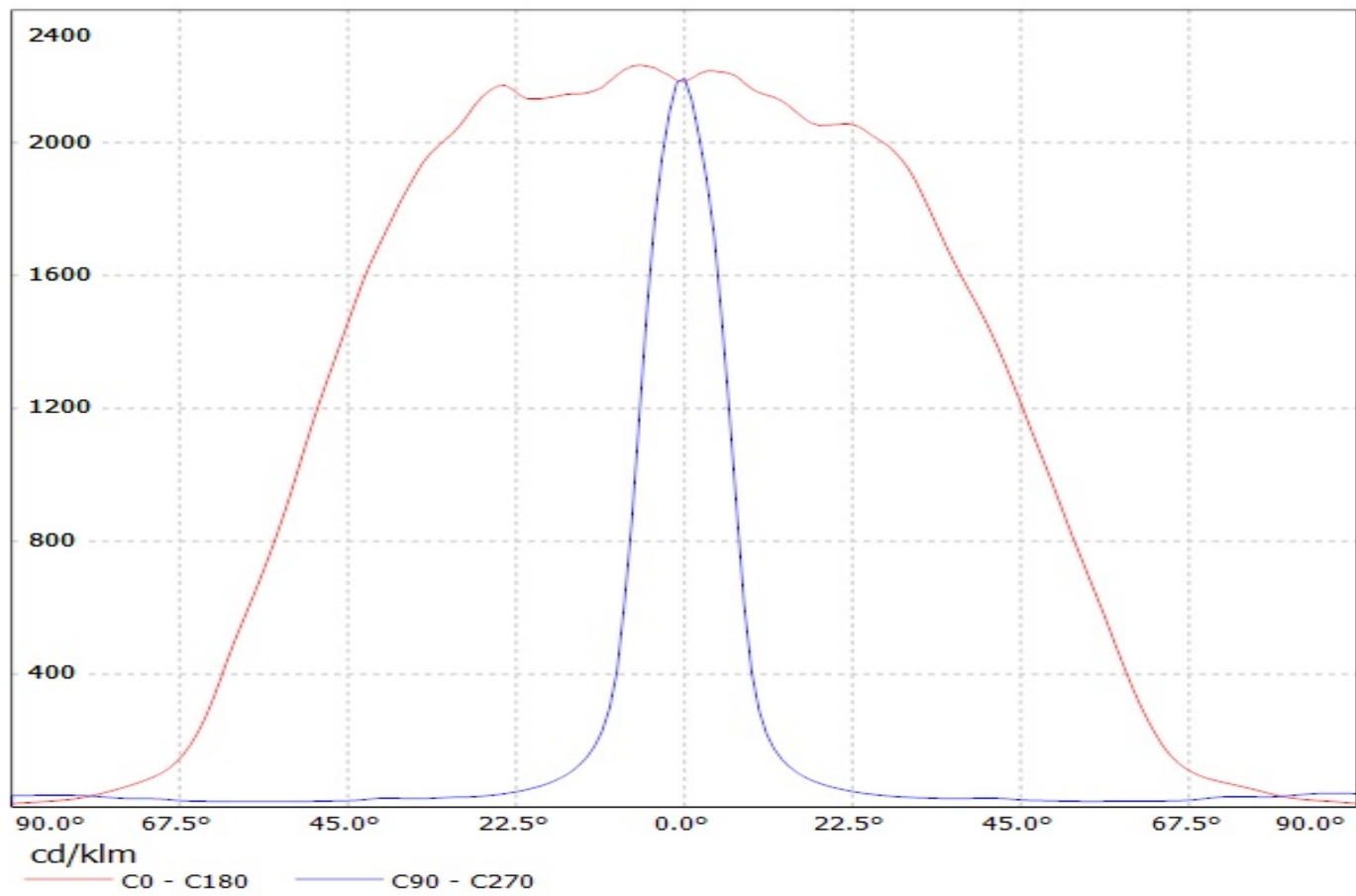
LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
LUXEON H50-2	sim: 10+65	REC-class	sim: 92 %	sim: 3.300	-
Duris S10	92+21 deg	REC-class	93 %	1.400	-
LH351Z	97+13 deg	REC-class	94 %	2.200	-
Oslon Square EC	99+14 deg	REC-class	94 %	2.000	-
MK-R	100+23 deg	REC-class	92 %	1.200	-
XM-L2	101+17 deg	REC-class	94 %	1.900	-
LUXEON T	102+13 deg	REC-class	92 %	1.800	-
LUXEON M	102+25 deg	REC-class	94 %	1.400	-
LUXEON TX	103+13 deg	REC-class	93 %	2.060	-
Oslon Square PC	104+12 deg	REC-class	94 %	2.000	-
LUXEON A	104+12 deg	REC-class	94 %	2.100	-
LUXEON Rebel ES	104+13 deg	REC-class	94 %	2.000	-
Z5M1/Z5M2	104 + 14 deg	REC-class	94 %	2.100	-
XP-G2	106+14 deg	REC-class	94 %	2.000	-
NCSxx19B	107+13 deg	REC-class	94 %	2.100	-
XHP70	107+27 deg	REC-class	94 %	1.000	-
XHP50	109+20 deg	REC-class	92 %	1.300	-
XM-L	110+15 deg	REC-class	94 %	1.700	-
NS9x383	110+16 deg	REC-class	93 %	1.500	-
XP-G	115+15 deg	REC-class	94 %	1.900	-
NVSxx19B/NVSxx19C	116+13 deg	REC-class	94 %	1.700	-
XT-E	117+14 deg	REC-class	94 %	1.900	-
XP-L	119+16 deg	REC-class	94 %	1.500	-

Relative intensity of CA14367_FLARE-MAXI-D-TAPE_(Duris_S10)

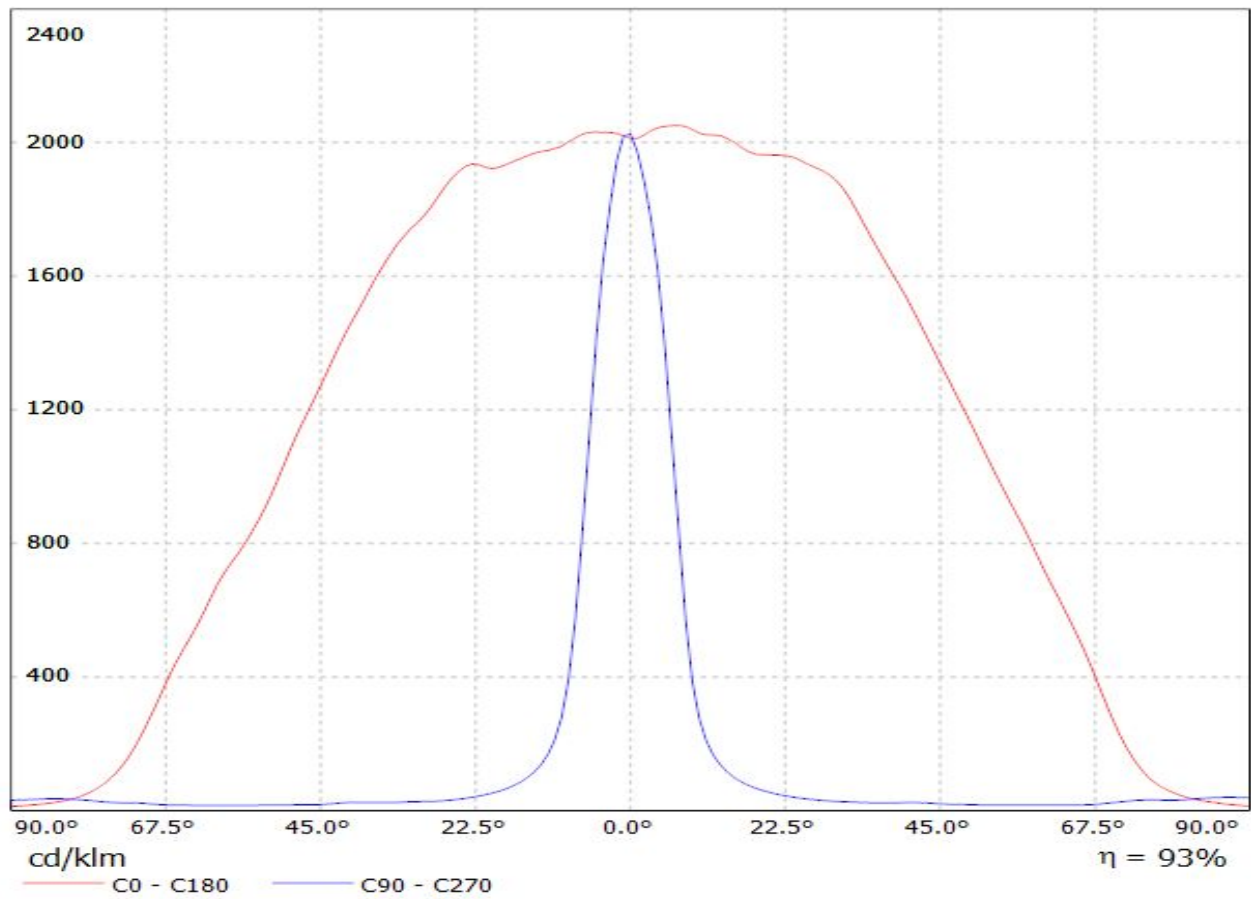




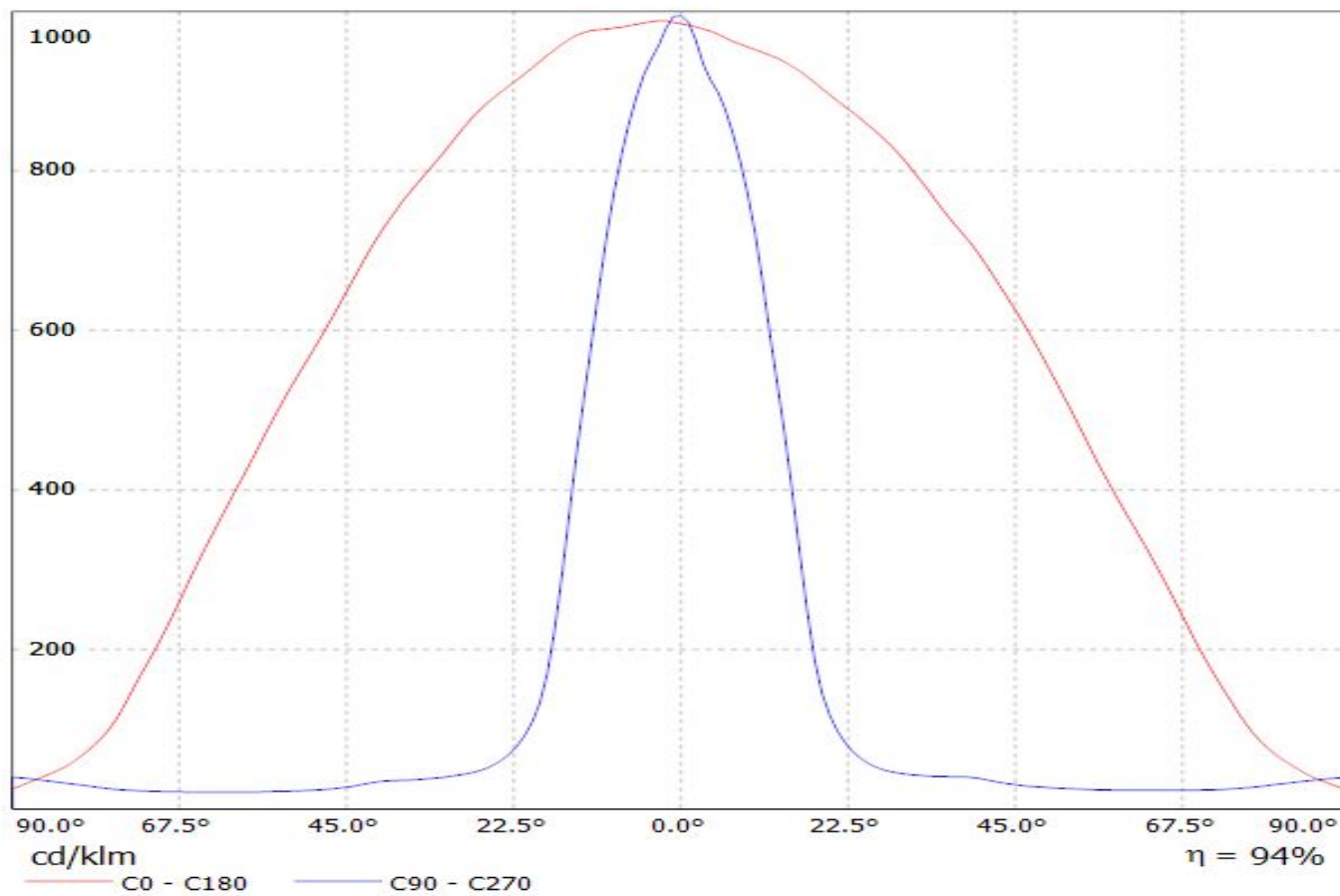
Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(LH351Z) Eff.93.6%
Lamps: 1 x SAMSUNG_LH351Z_90.8111lm@250mA_P=0.748076W_I=249.9mA



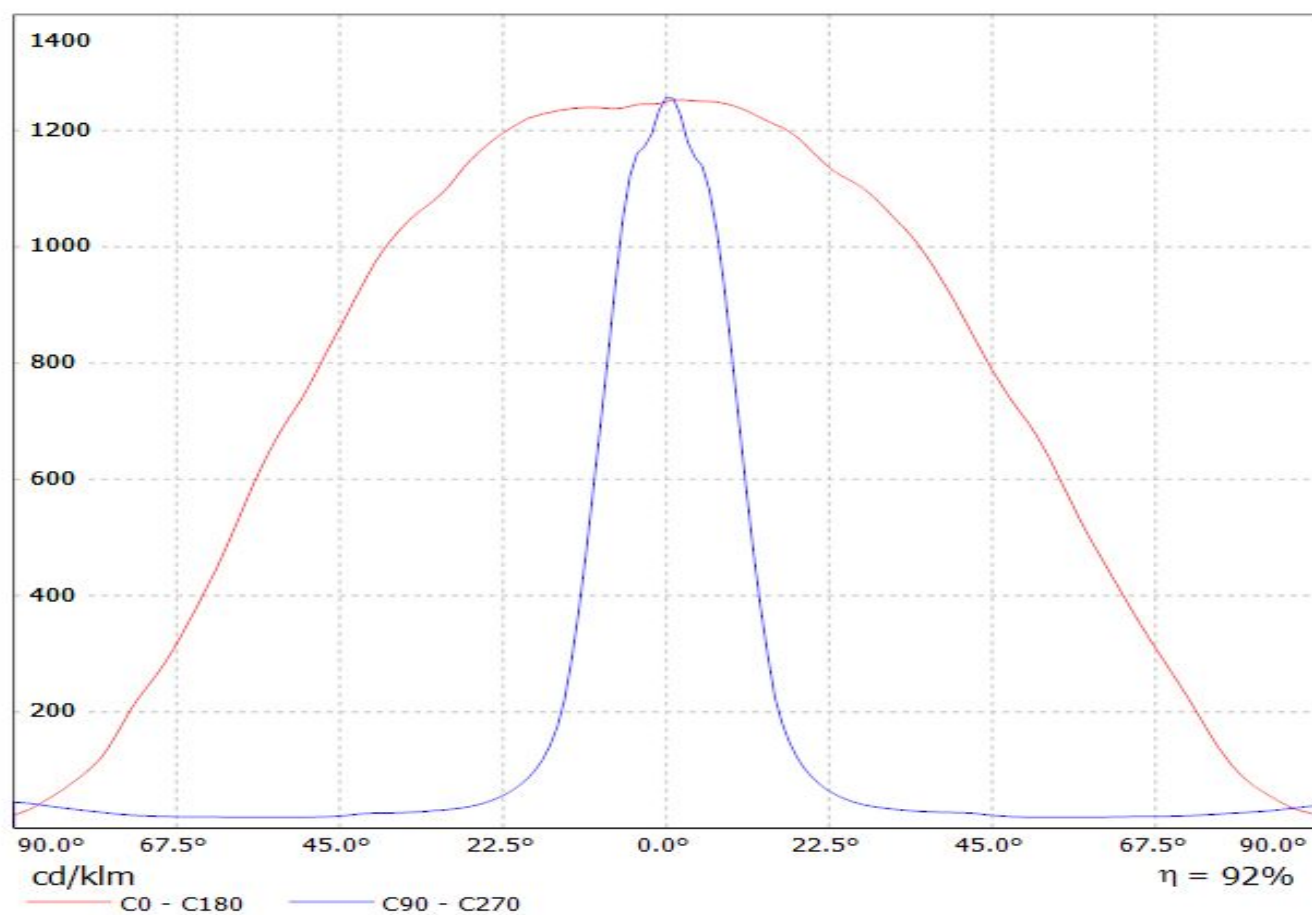
Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(Luxeon_TX) Eff.93.3%
Lamps: 1 x Luxeon_TX_(L1T2-3585)_80.1801lm@250mA_CCT=3500K_P=0.731482W_I=249.9mA



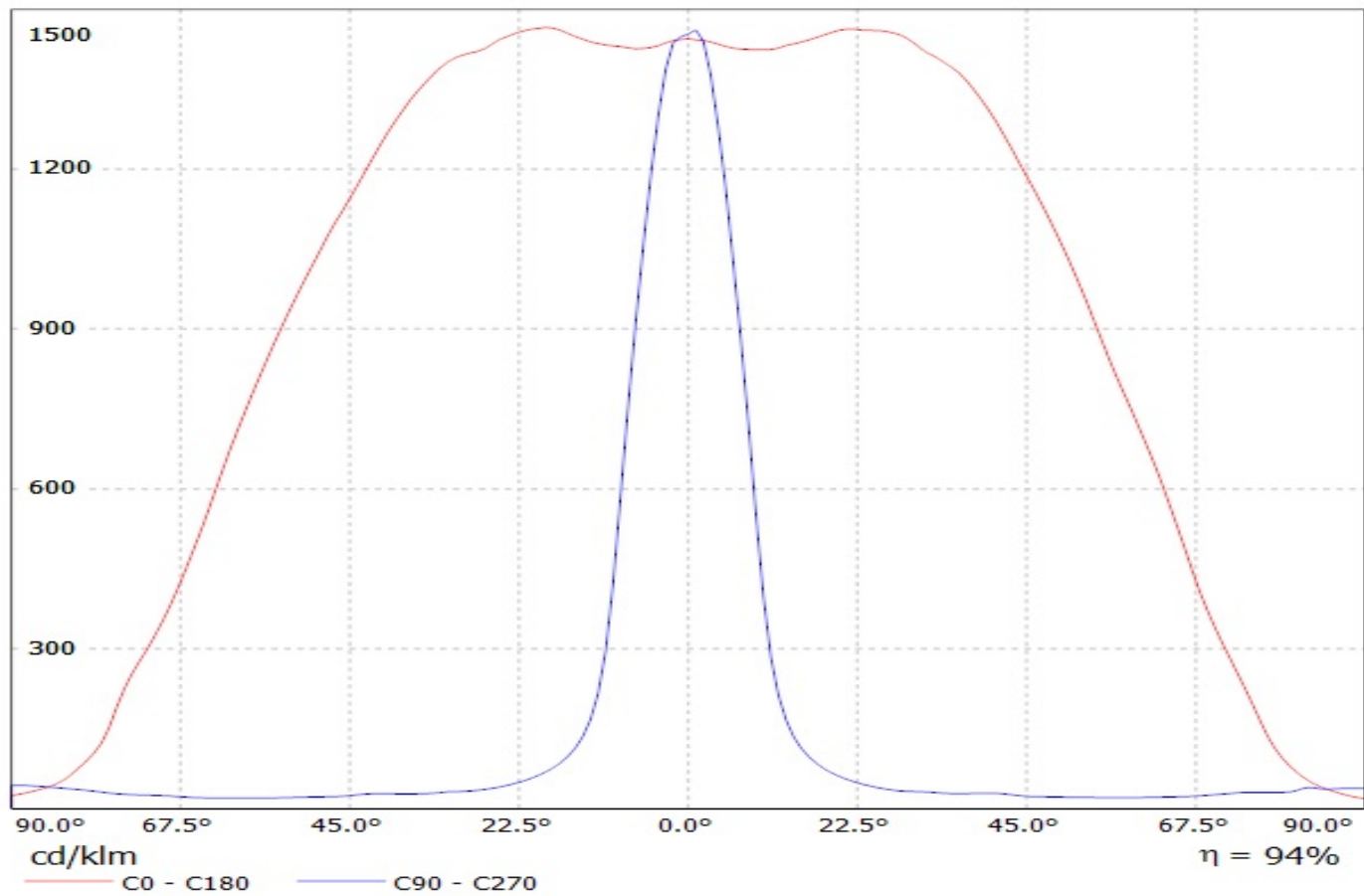
Luminaire: EVERFINE CA14367_FLARE-MAXI-D-TAPE_(CREE_XHP70)
Lamps: 1 x CREE_XHP70_288.639lm@250mA_P=2.69892W_I=0.2499A



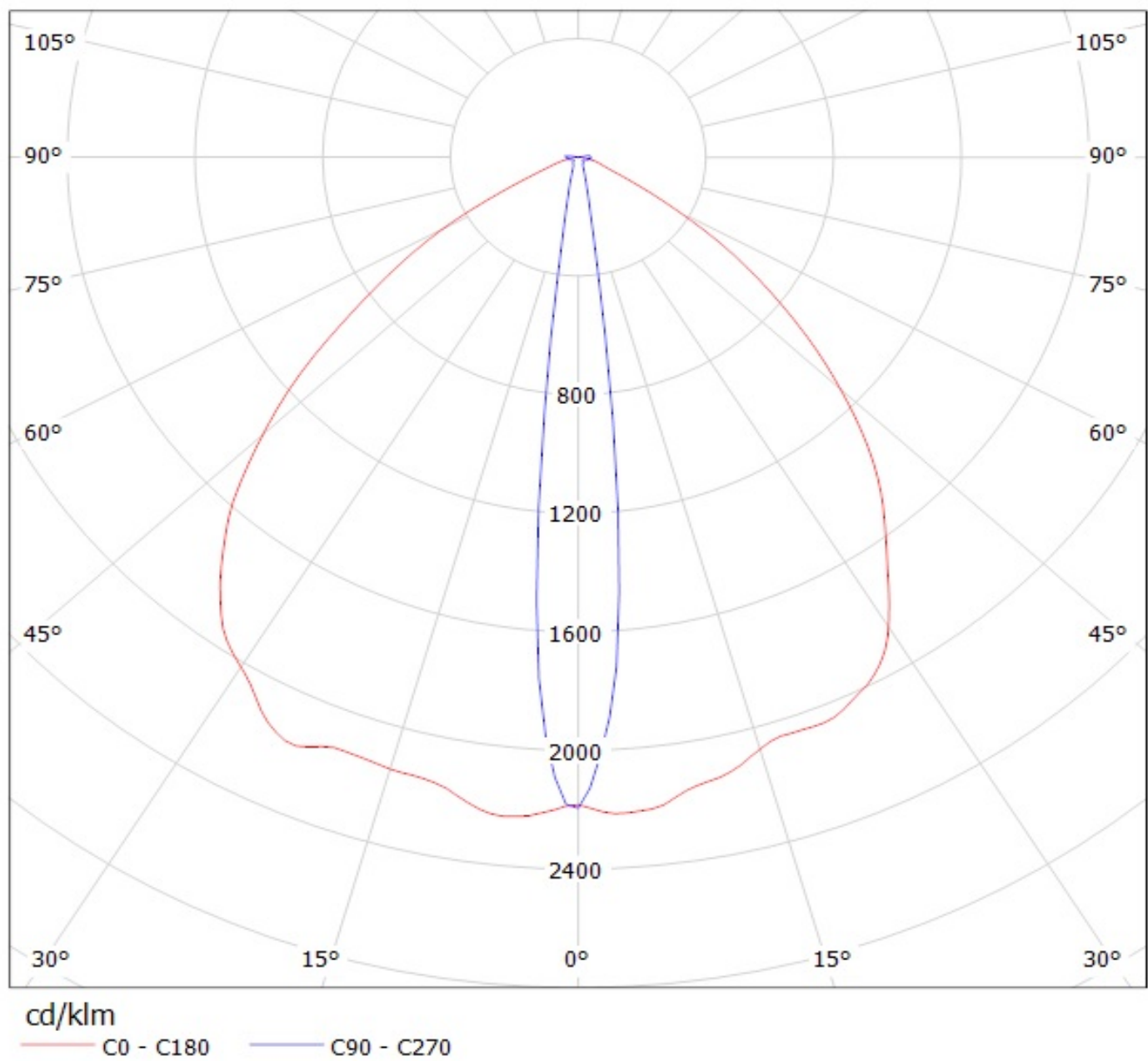
Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(CREE_XHP50_COOL_WHITE)
Lamps: 1 x CREE_XHP50_COOL_WHITE_242.068lm@250mA_CCT=COOLWHITE_I=02499mA_P=1.42958



Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(XP-L)
Lamps: 1 x Cree_XP-L_129.7lm@250mA_P=0.73723W_I=249.9mA

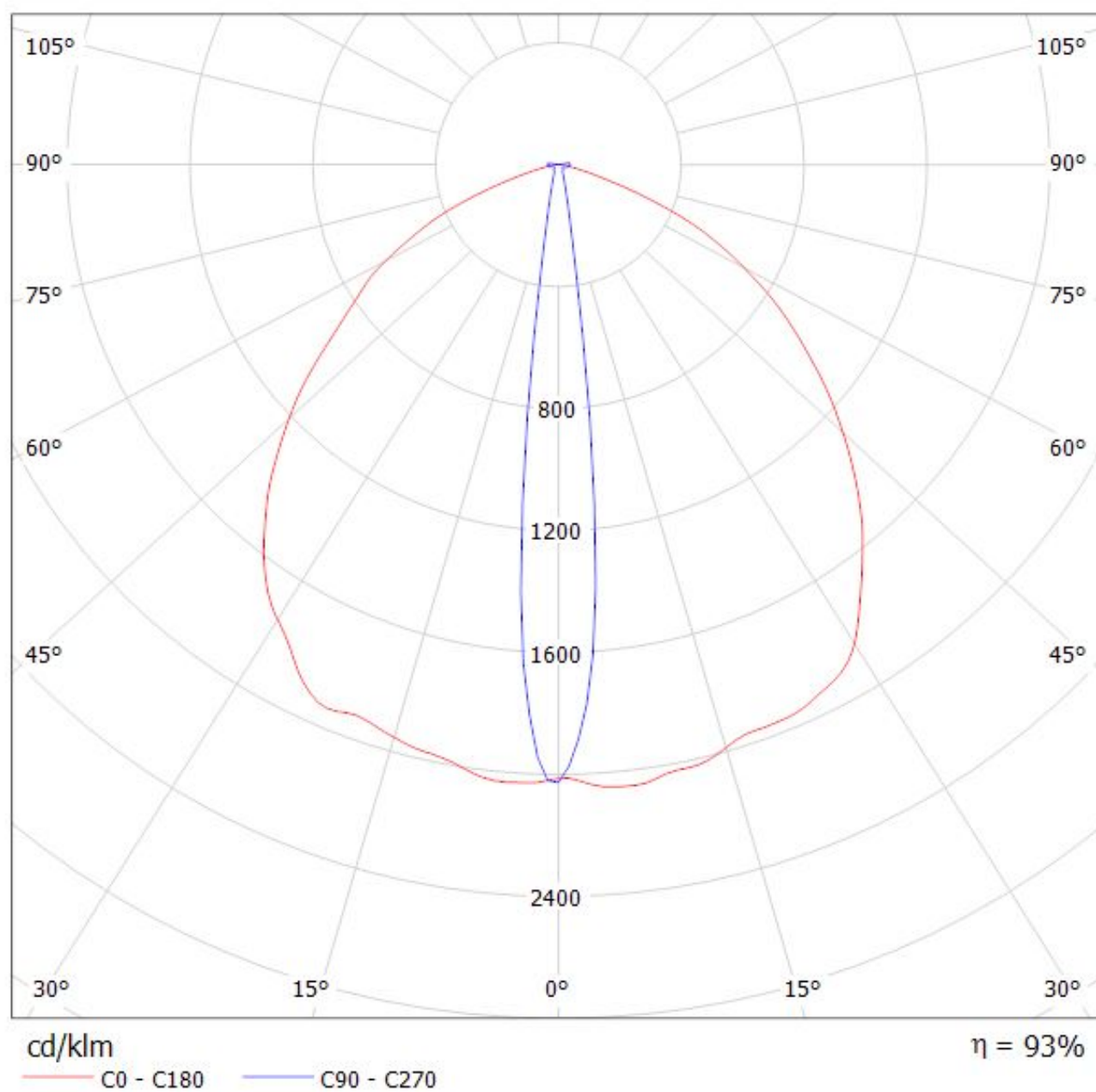


Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(LH351Z) Eff.93.6%
Lamps: 1 x SAMSUNG_LH351Z_90.8111lm@250mA_P=0.748076W_I=249.9mA

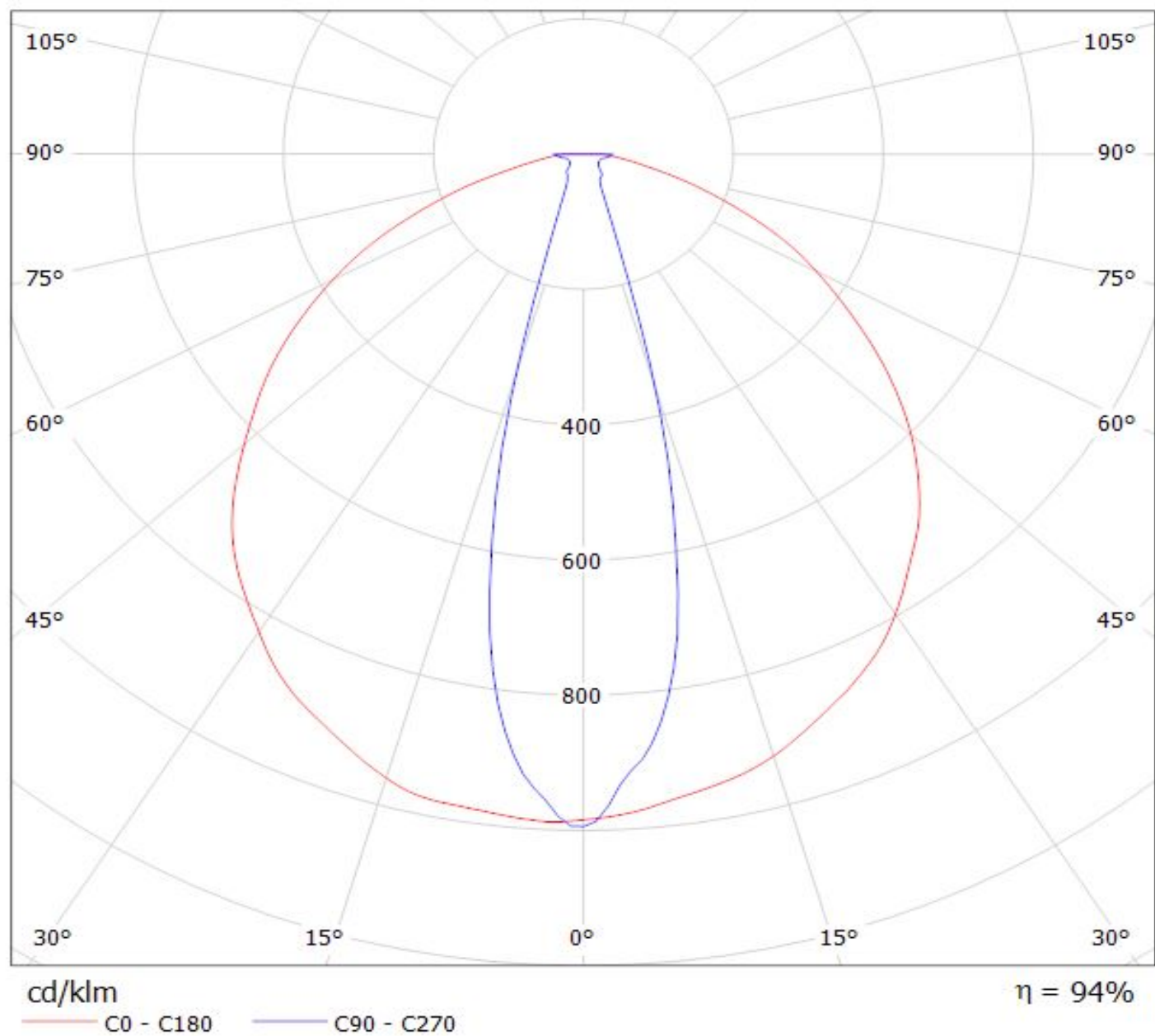


Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(Luxeon_TX) Eff.93.3%

Lamps: 1 x Luxeon_TX_(L1T2-3585)_80.1801lm@250mA_CCT=3500K_P=0.731482W_I=249.9mA

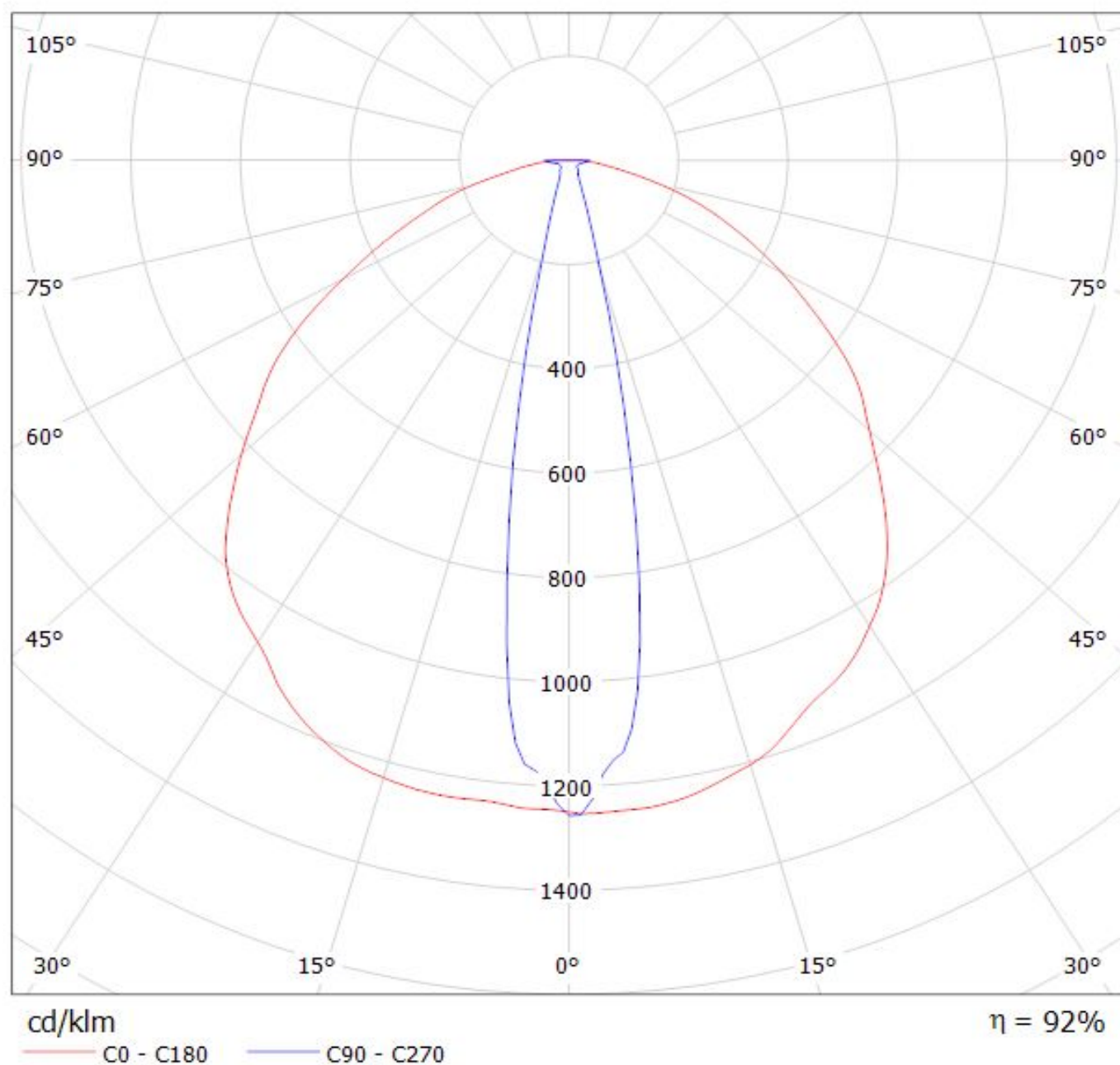


Luminaire: EVERFINE CA14367_FLARE-MAXI-D-TAPE_(CREE_XHP70)
Lamps: 1 x CREE_XHP70_288.639lm@250mA_P=2.69892W_I=0.2499A



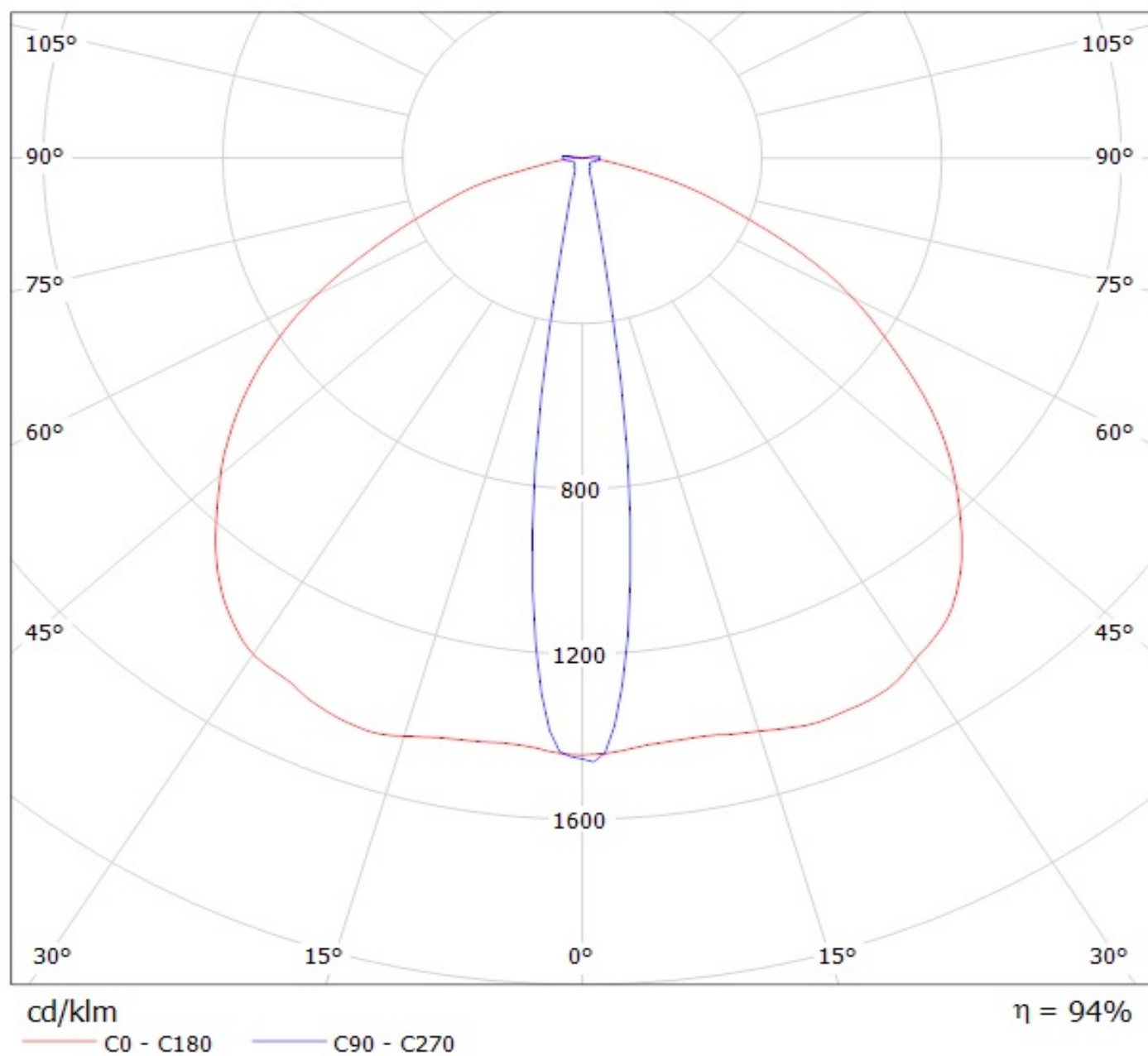
Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(CREE_XHP50_COOL_WHITE)

Lamps: 1 x CREE_XHP50_COOL_WHITE_242.068lm@250mA_CCT=COOLWHITE_I=02499mA_P=1.42958



Luminaire: LEDiL Oy CA14367_FLARE-MAXI-D-TAPE_(XP-L)

Lamps: 1 x Cree_XP-L_129.7lm@250mA_P=0.73723W_I=249.9mA



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.