PRODUCT DATASHEET
Strada series
last update 10/5/2017

DETAILS

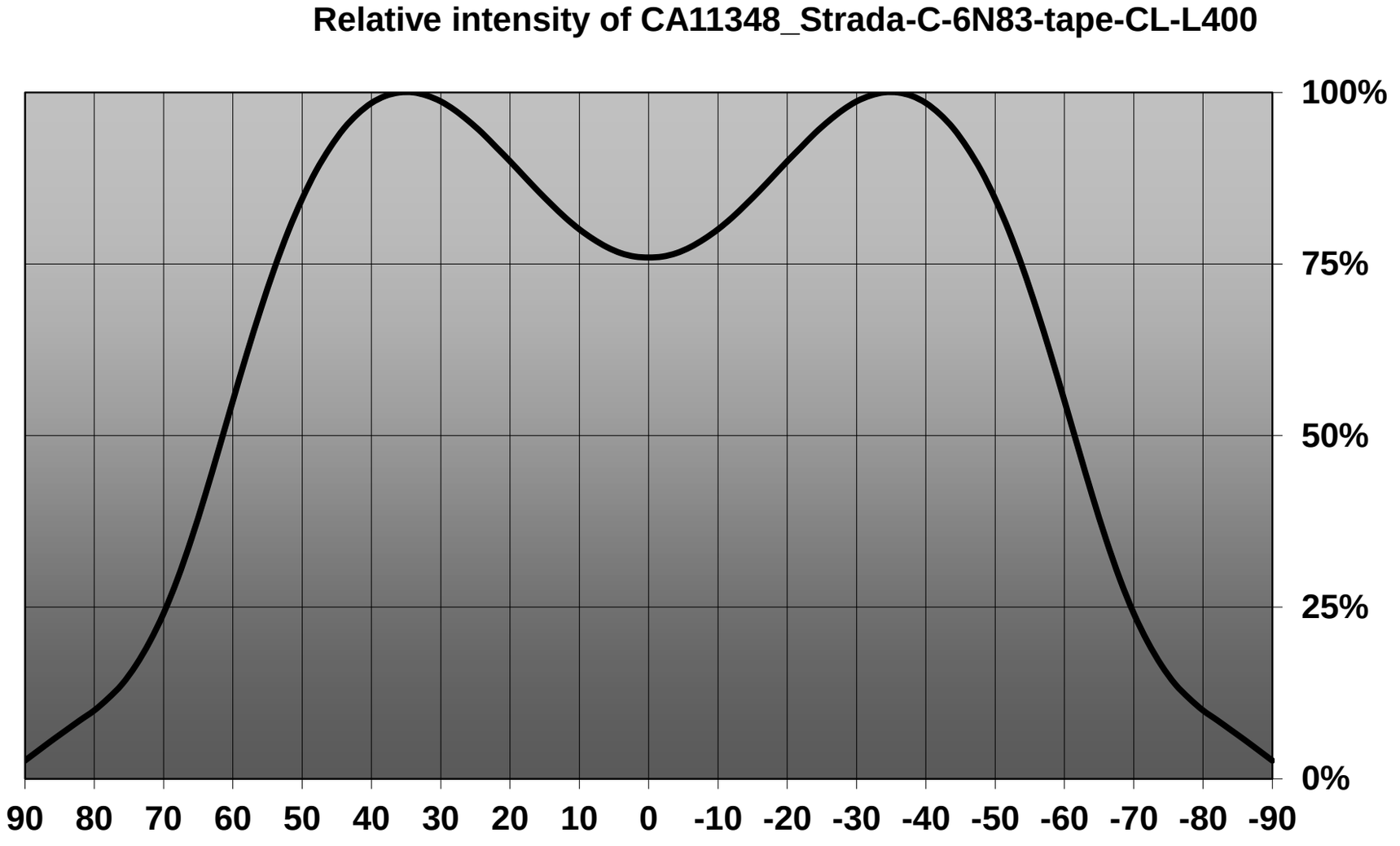
Product Number	CA11348_STRADA-C
Family	Strada
Type	Assembly
Color	clear
Diameter	19,6 x 15,5 mm
Height	6,8 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	tape, pin, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	10/05/2017

OPTICAL PROPERTIES

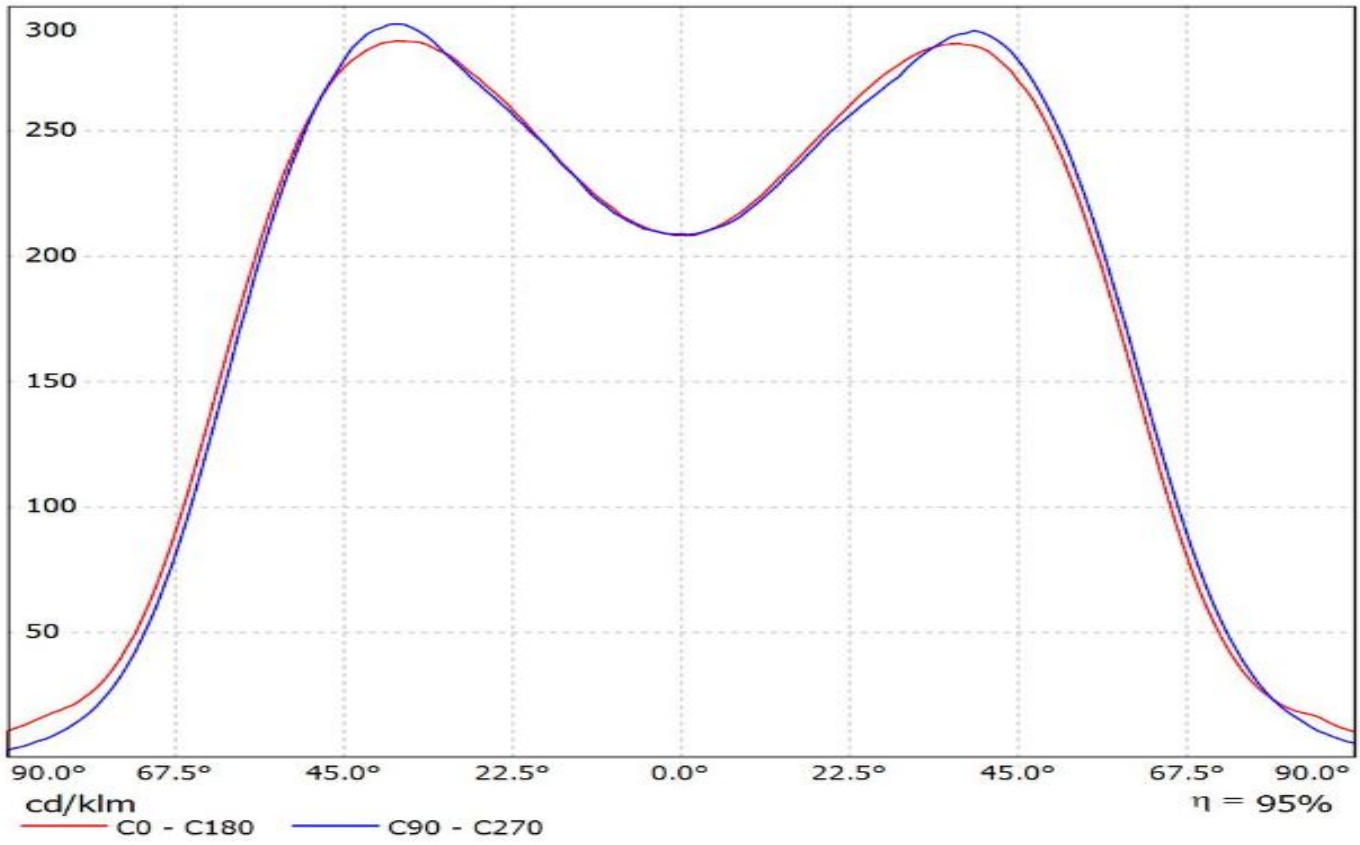
LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
CL-L400	122 deg	Streetligh...	91 %	-	-
MX-6	128 deg	Streetligh...	91 %	-	-
MX-3	128 deg	Streetligh...	91 %	-	-
NS6x83	128 deg	Streetligh...	91 %	0.250	-
NS3x83	128 deg	Streetligh...	91 %	0.250	-
OLP-5065F6L-06A	131 deg	Streetligh...	93 %	0.300	-
6J (GTDW16)	sim: 122	Streetligh...	sim: 93 %	sim: 0.330	-
3J (GSPW16)	sim: 122	Streetligh...	sim: 93 %	sim: 0.310	-

Ledil Oy
Salorankatu 10
24240 SALO, Finland

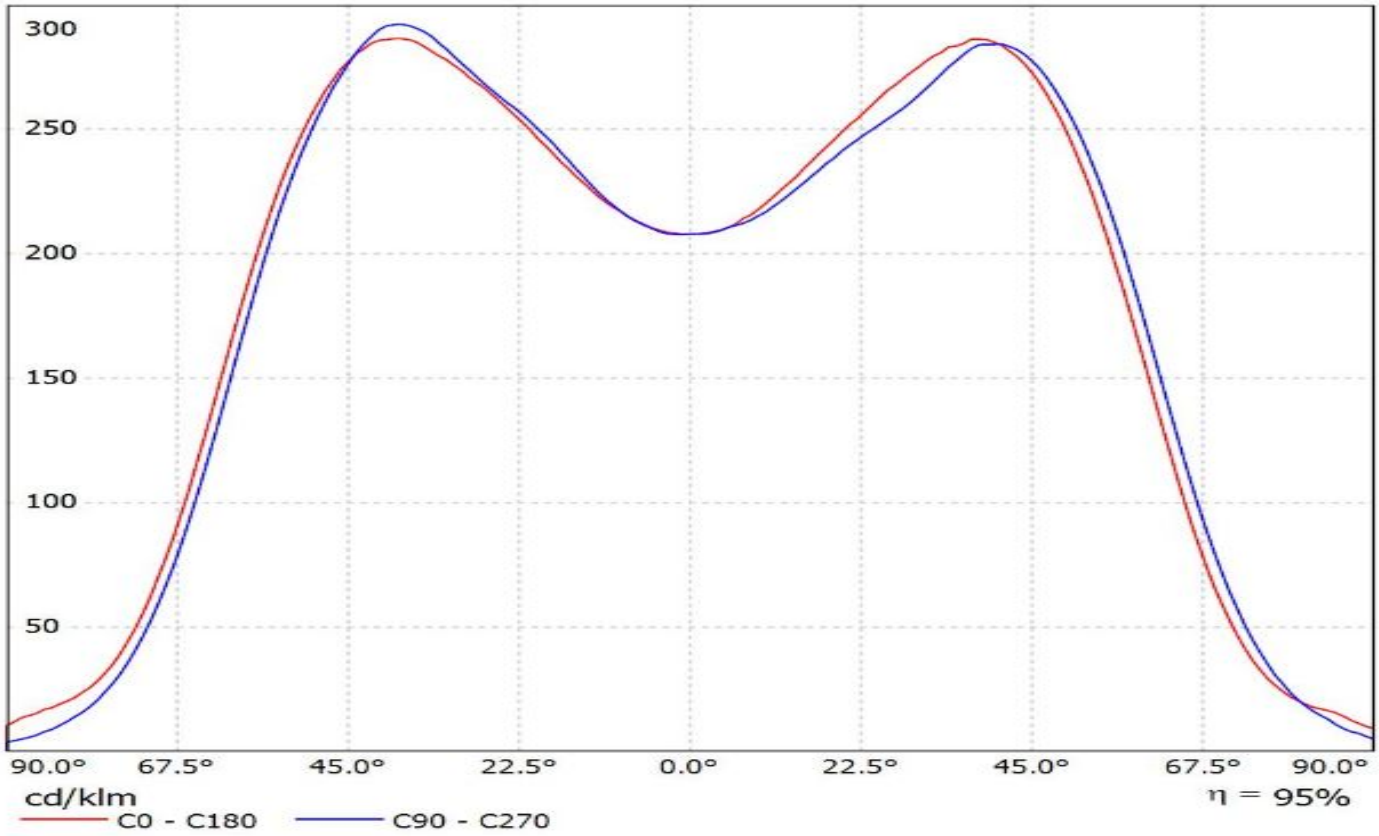
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001


Relative intensity of CA11348_Strada-C-6N83-tape-CL-L400
100%
75%
50%
25%
0%
90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90

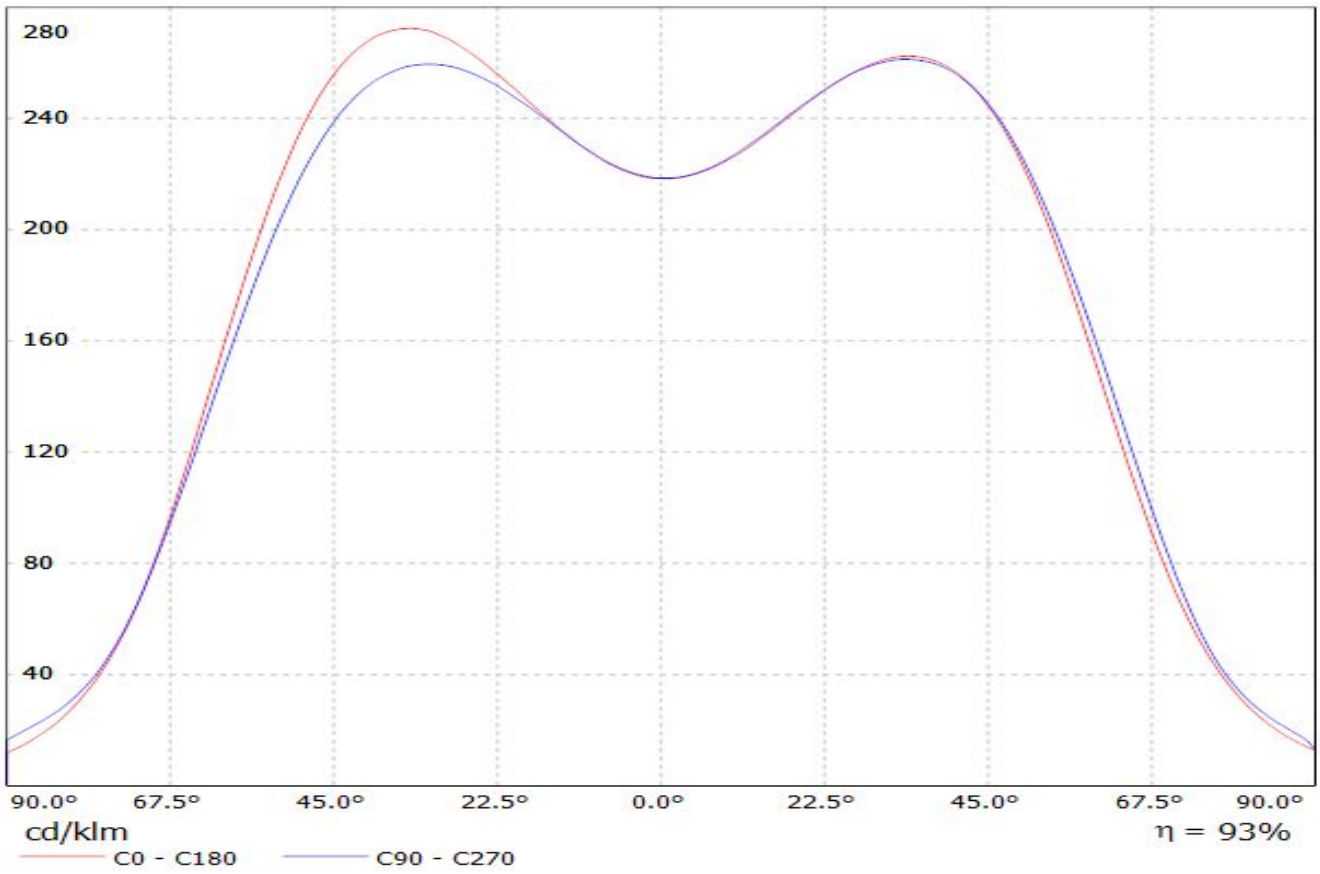
Luminaire: Ledil CA11348_STRADA-C_(MX-6)
Lamps: 1 x CREE_MX-6_65.2814lm@250mA_CCT=3107K_P=0.85W_I=0.25A



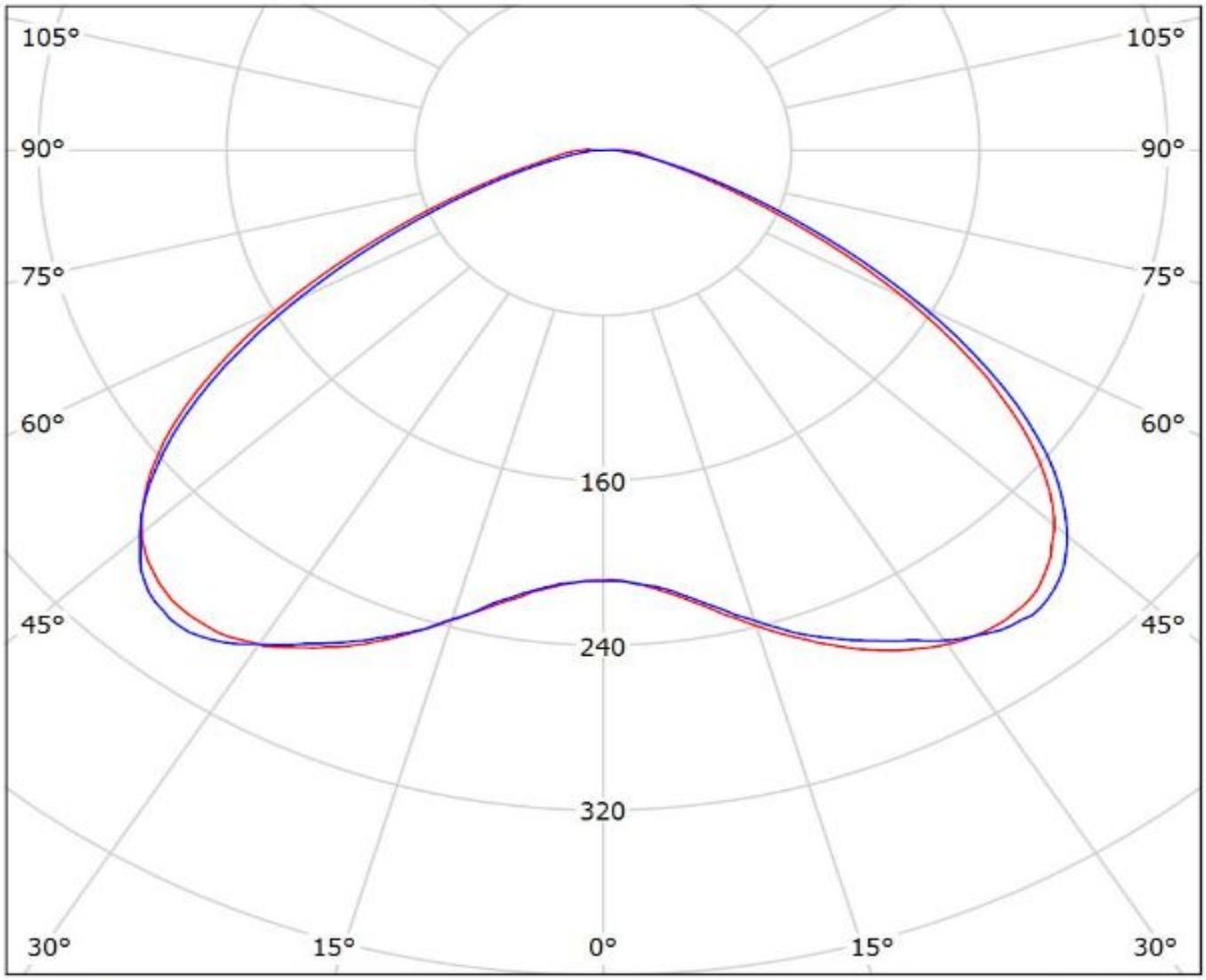
Luminaire: Ledil CA11348_STRADA-C_(MX-3)
Lamps: 1 x CREE_MX-3_57.0894lm@250mA_P=0.85W_I=0.25A



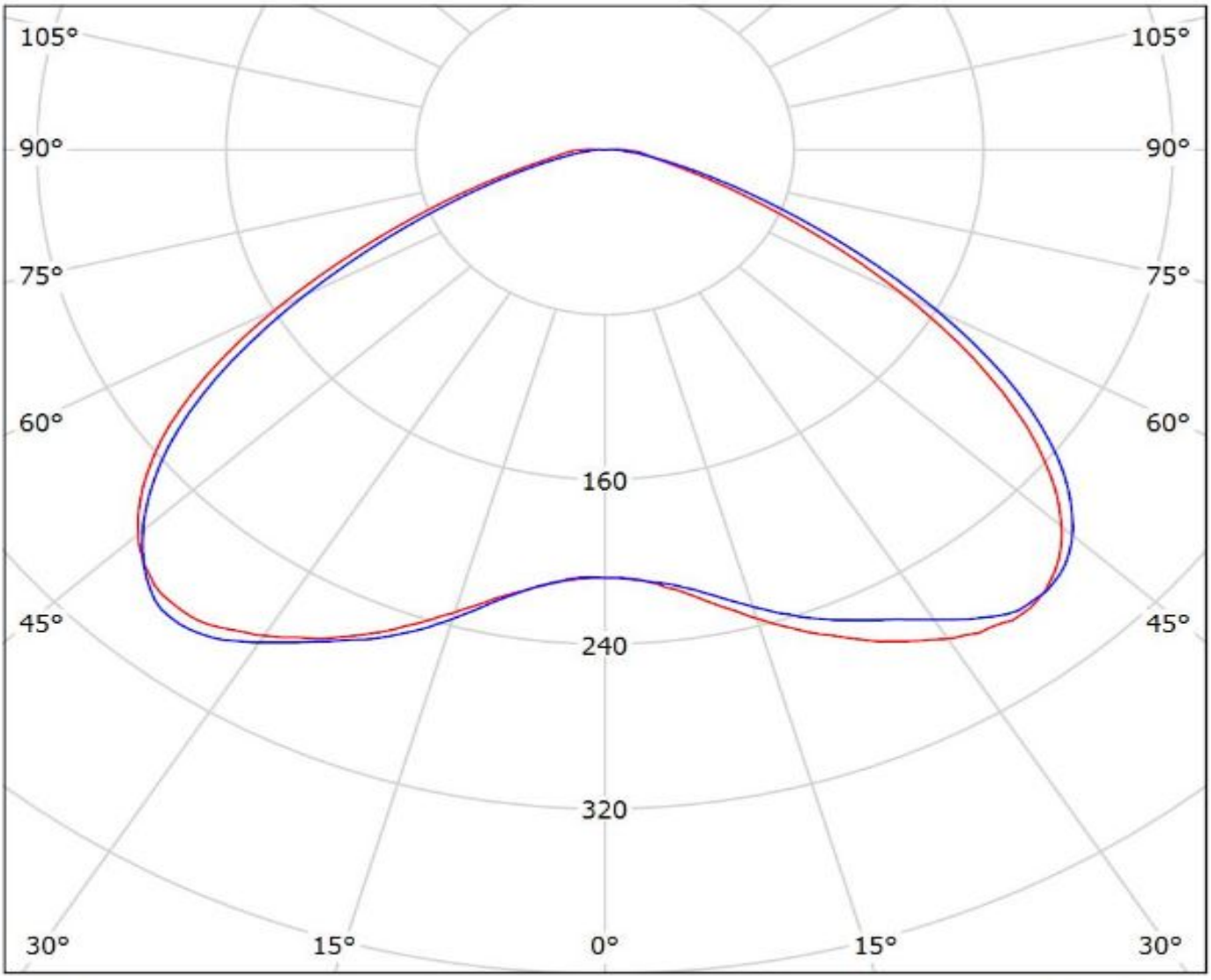
Luminaire: LEDiL Oy CA11348_STRADA-C (OLP-5065F6L-06A) Eff. 93%
Lamps: 1 x OPTOGAN OLP-5065F6L-06A-80-D05O0 110lm@250mA CCT=5000K P=0,778 I=250mA



Luminaire: Ledil CA11348_STRADA-C_(MX-6)
Lamps: 1 x CREE_MX-6_65.2814lm@250mA_CCT=3107K_P=0.85W_I=0.25A



Luminaire: Ledil CA11348_STRADA-C_(MX-3)
Lamps: 1 x CREE_MX-3_57.0894lm@250mA_P=0.85W_I=0.25A

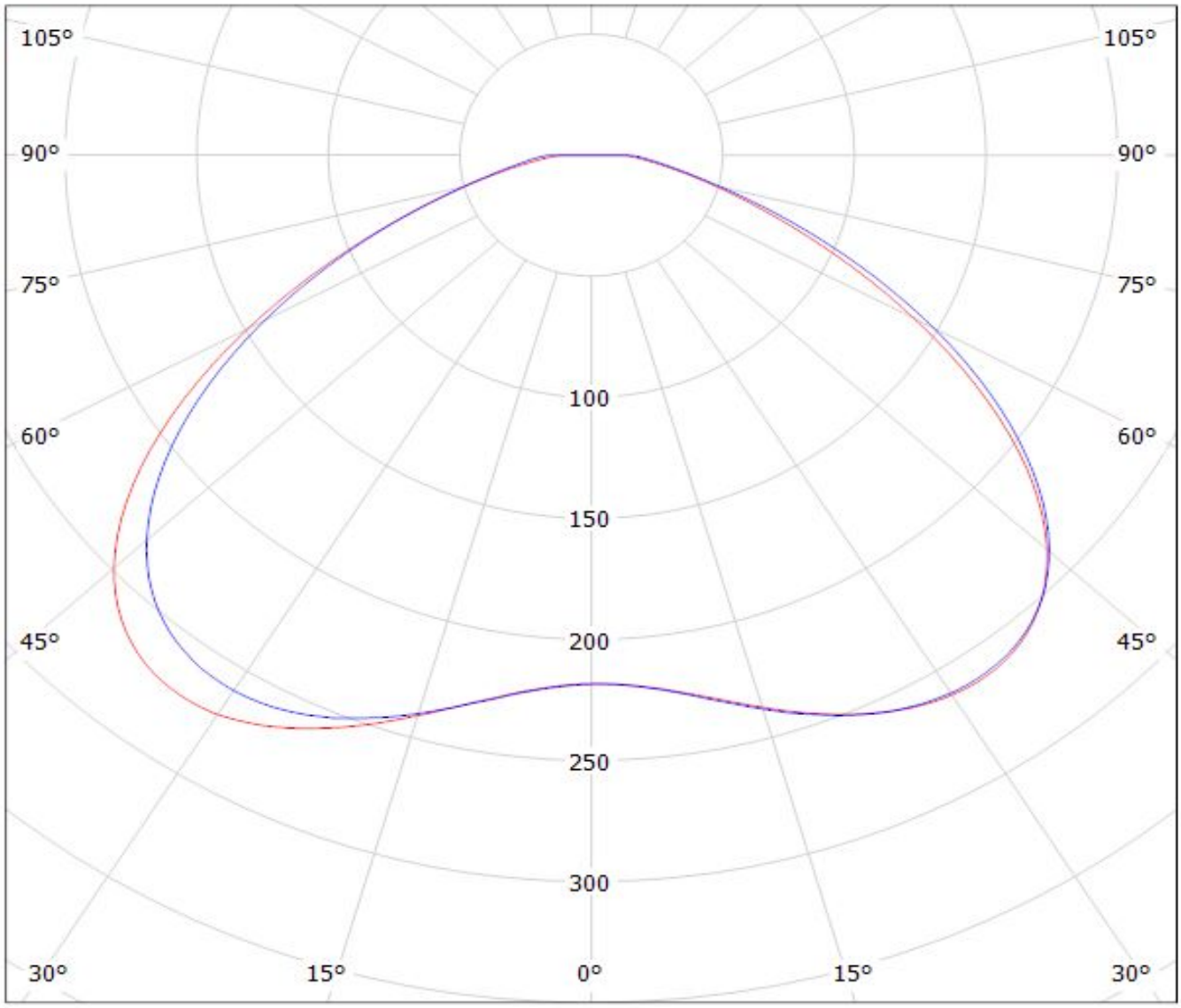


cd/klm

η = 95%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CA11348_STRADA-C (OLP-5065F6L-06A) Eff. 93%
Lamps: 1 x OPTOGAN OLP-5065F6L-06A-80-D05O0 110lm@250mA CCT=5000K P=0,778 I=250mA



cd/klm

η = 93%

C0 - C180 C90 - C270

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.

GENERAL INFORMATION

- Product series especially designed & optimized for series of LEDs.
- Special care taken to make light distribution as uniform as possible.

Note! Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.