PRODUCT DATASHEET
Strada series
last update 10/6/2014

DETAILS



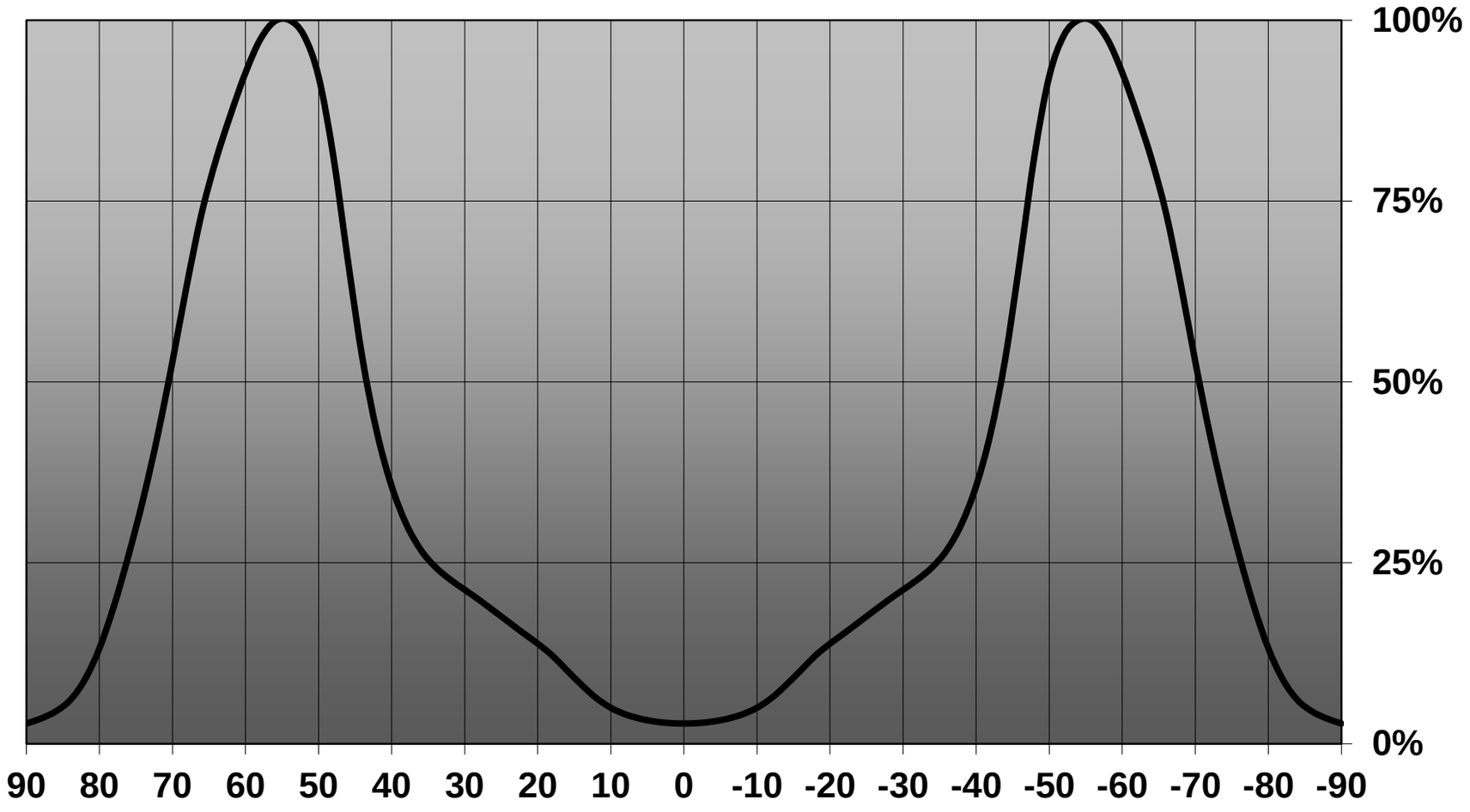
Product Number	CA11243_STRADA-DW
Family	Strada
Type	Assembly
Color	clear
Diameter	19,6 x 15,5 mm
Height	10,1 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	tape, screw, pin
Status	production ready
ROHS Comliant	Yes
Date Updated	10/06/2014

OPTICAL PROPERTIES

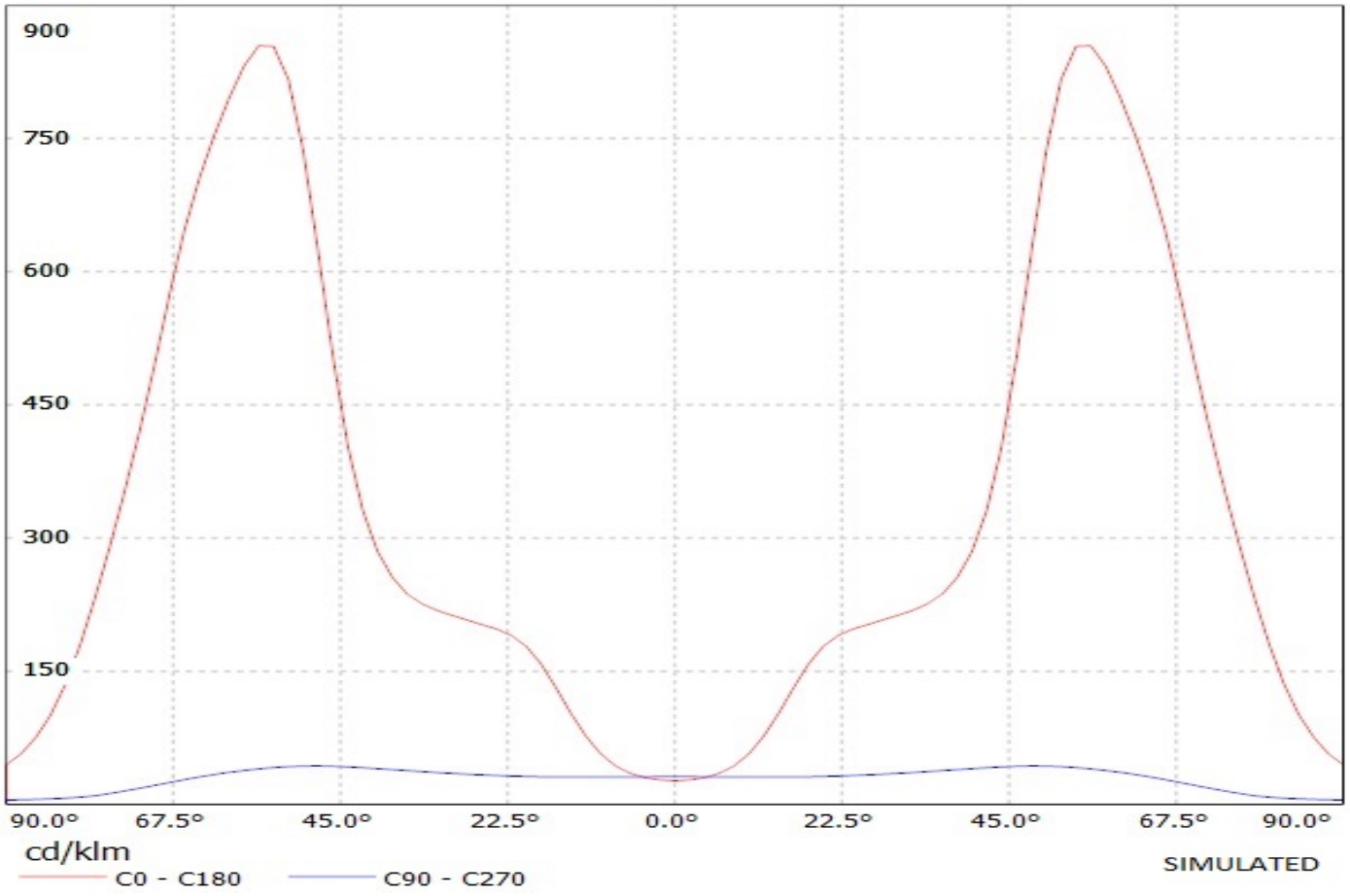
LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
CL-L400	87+142 deg	Streetligh...	92 %	-	-
MX-6	90+144 deg	Streetligh...	92 %	0.860	-
MX-3	90+144 deg	Streetligh...	92 %	-	-
NS6x83	92+138 deg	Streetligh...	92 %	1.160	-
NS3x83	92+138 deg	Streetligh...	92 %	1.160	-
OLP-5065F6L-06A	146 deg	Streetligh...	93 %	0.800	-

Ledil Oy
Salorankatu 10
24240 SALO, Finland

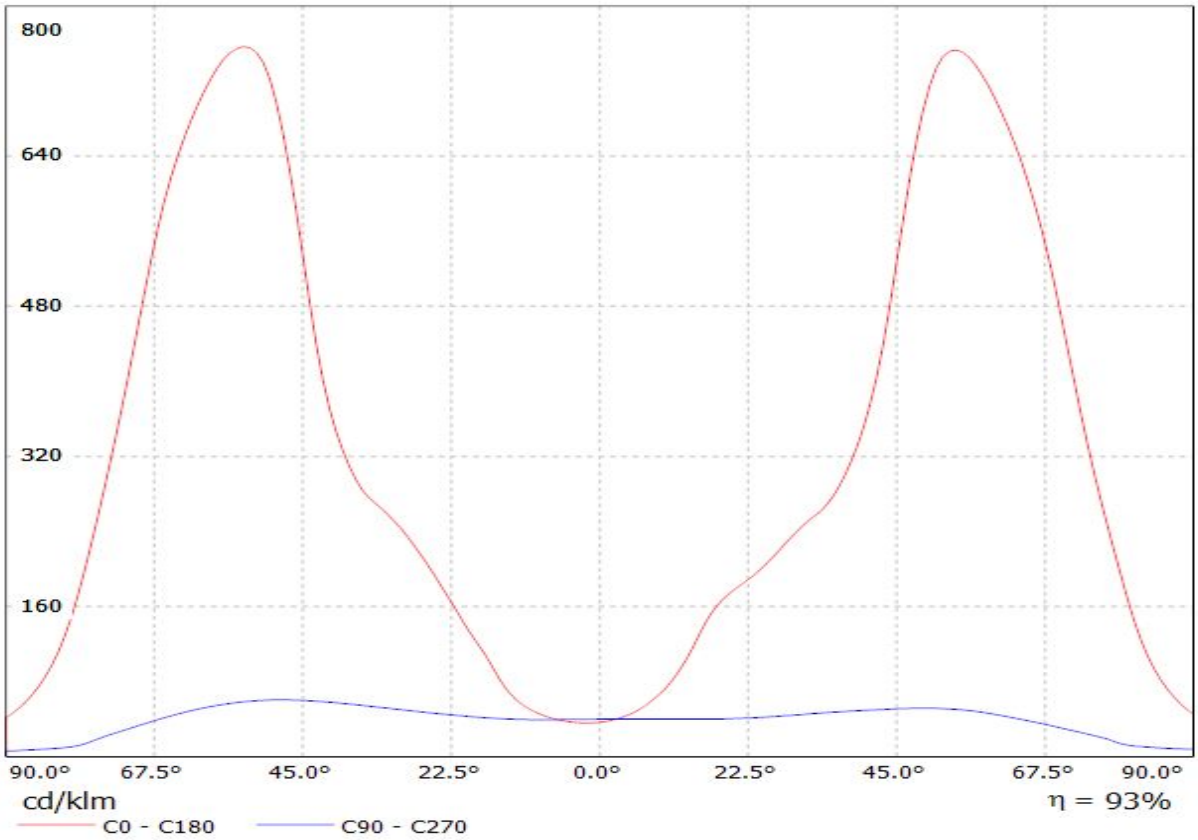
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001


Relative intensity of C11242-Strada-DW-3N83_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

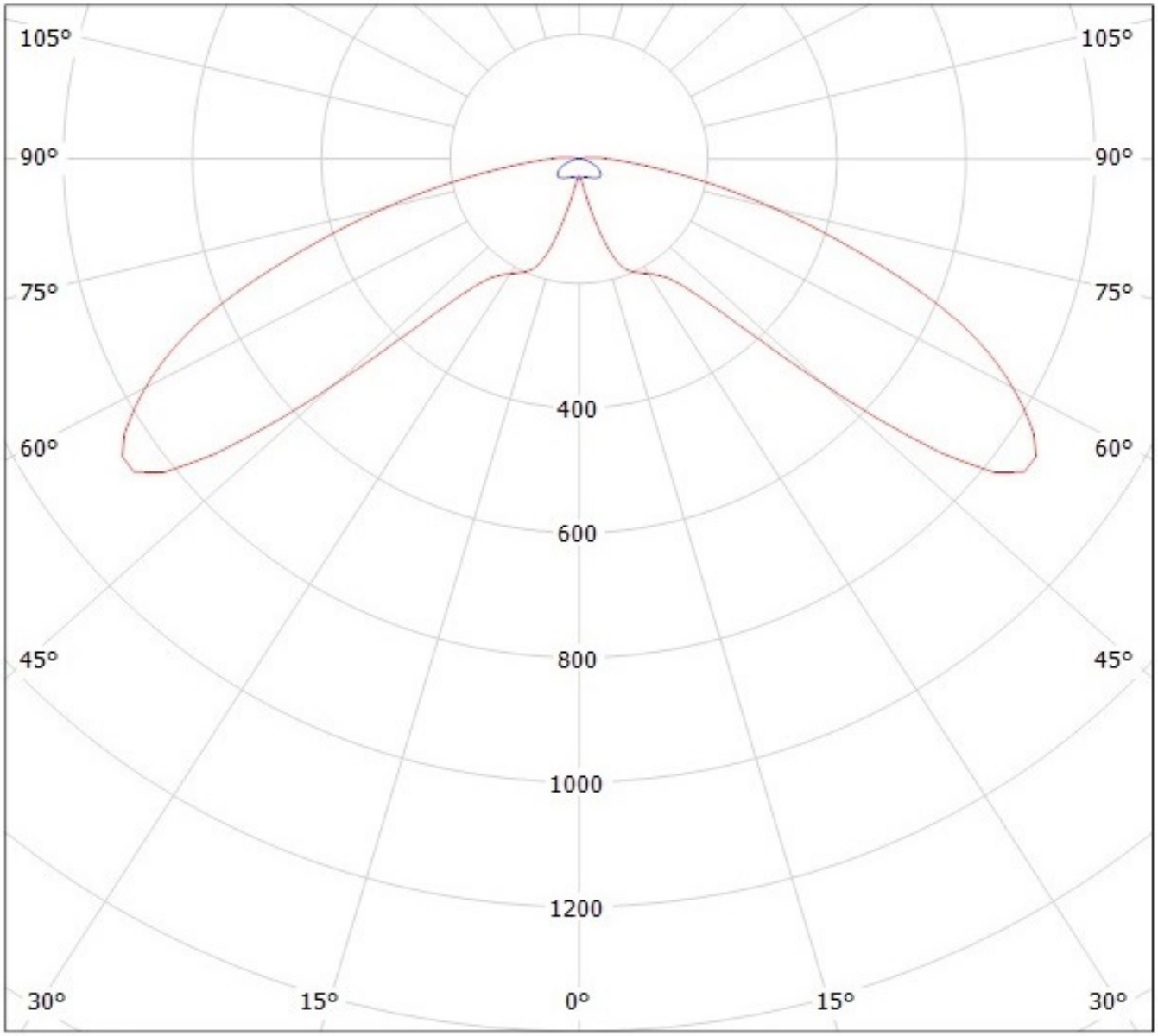
Luminaire: Ledil Oy C11242_Strada-DW-MX6 C11242_Strada-DW-MX6
Lamps: 1 x Cree MX-6 (White)



Luminaire: LEDiL Oy CA11243_STRADA-DW_(OLP-5065F6L-06A) Eff.93%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



Luminaire: Ledil Oy C11242_Strada-DW-MX6 C11242_Strada-DW-MX6
Lamps: 1 x Cree MX-6 (White)

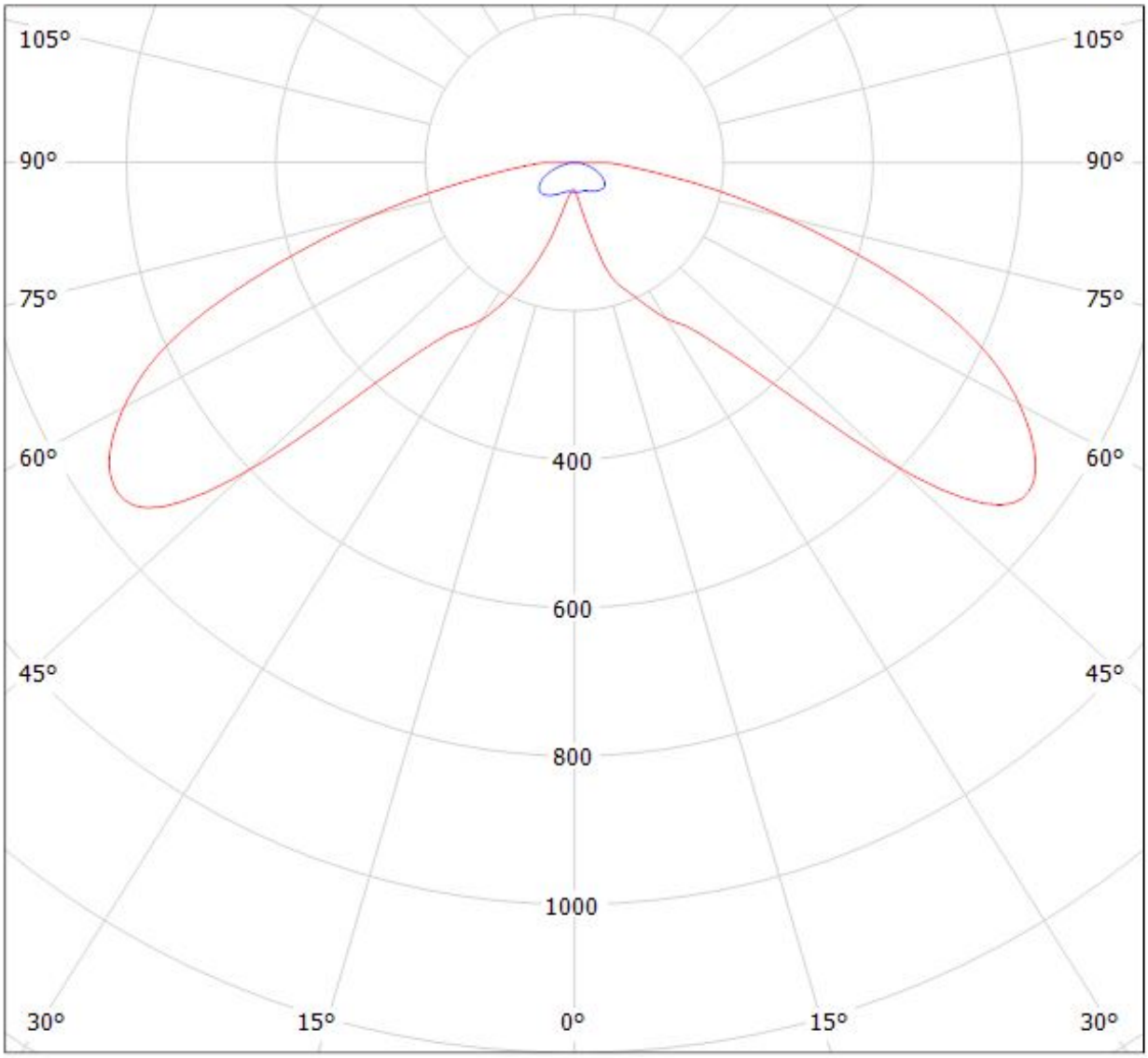


cd/klm

C0 - C180 C90 - C270

SIMULATED

Luminaire: LEDiL Oy CA11243_STRADA-DW_(OLP-5065F6L-06A) Eff.93%
Lamps: 1 x OPTOGAN_(OLP-5065F6L-06A-80-D05O0) 106.528lm@250mA CCT=5000K P=0.777664W I=249.9mA



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.