PRODUCT DATASHEET
Strada series
last update 19/6/2014

DETAILS



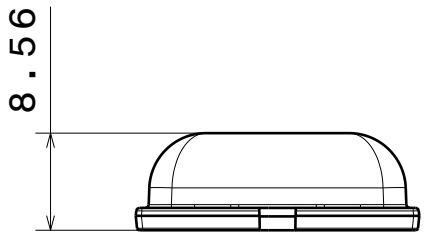
Product Number	C14321_STRADA-SQ-T2-NP
Family	Strada
Type	Lens
Color	clear
Diameter	25 x 25 mm
Height	8,6 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Comliant	Yes
Date Updated	19/06/2014

OPTICAL PROPERTIES

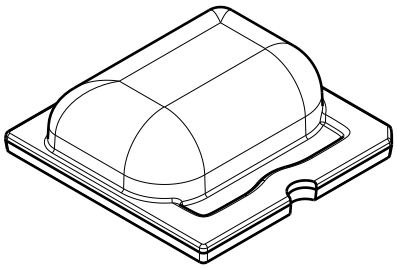
LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
MK-R	asymmetric deg	Asymmetric	94 %	0.600	-
LUXEON M/MX	asymmetric deg	Asymmetric	93 %	0.700	-

Ledil Oy
Salorankatu 10
24240 SALO, Finland

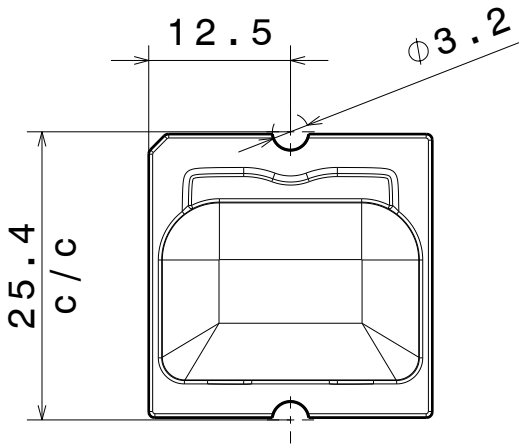
http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001



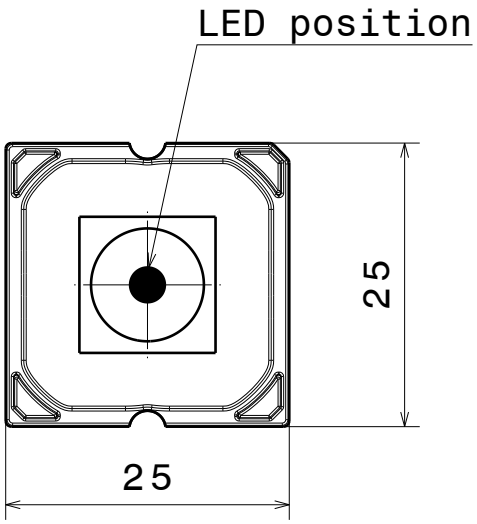
Front view



Isometric view



Top view



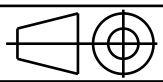
Bottom view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14321	STRADA-SQ-T2	PMMA	clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures: class C
According to DIN ISO 2768-2
Form and position: class L

Ledil Oy
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FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:



DRAWING TITLE

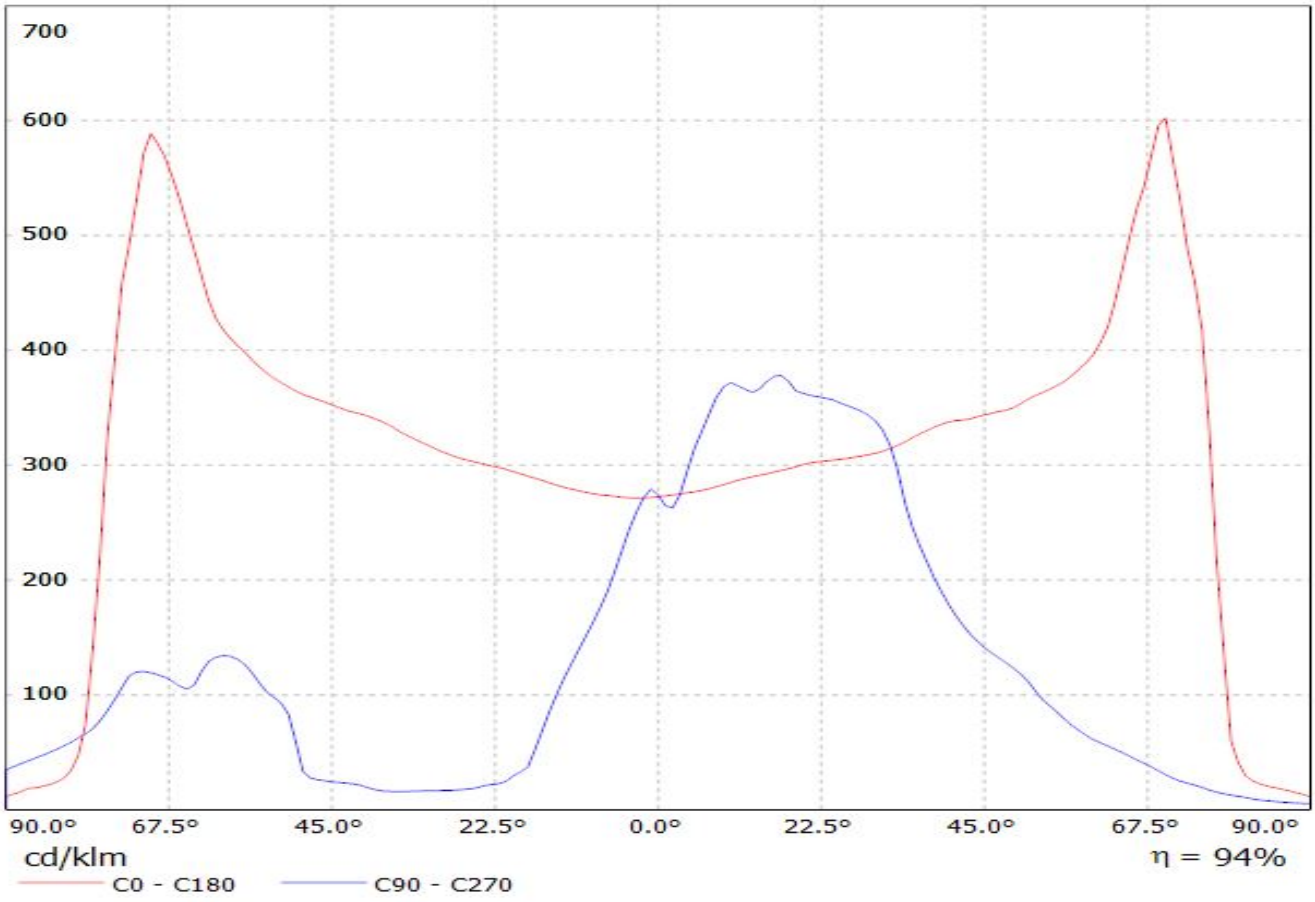
C14321_STRADA-SQ-T2_mech

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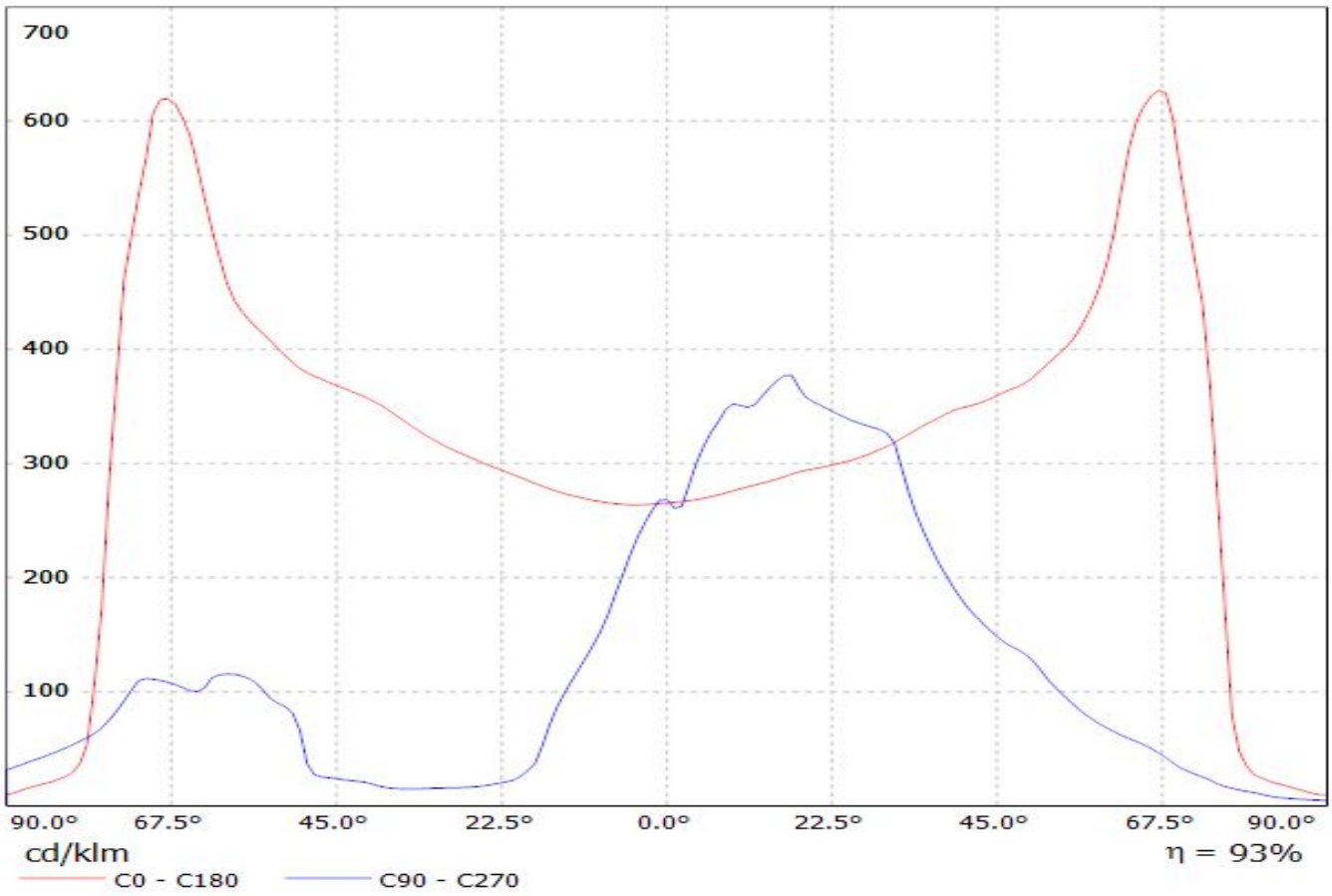
SIZE	PART NUMBER
A4	C14321

SCALE	WEIGHT		SHEET
3:2	3,18 g		1/1

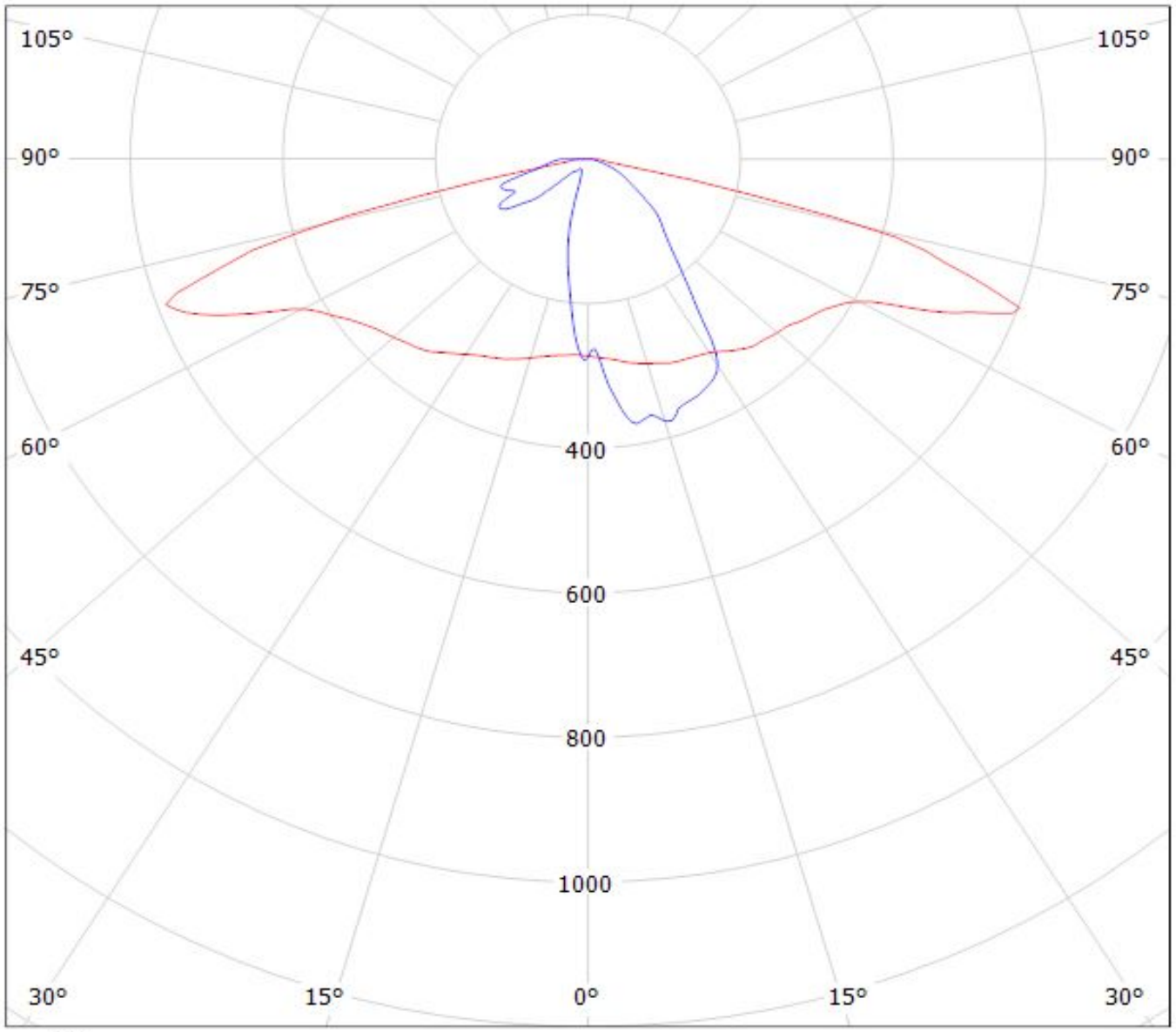
Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA



Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(Luxeon-M) Eff.93.3%
Lamps: 1 x Luxeon-M_349.125lm@250mA_CCT=4092K_P=2.73041W_I=249.9mA



Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(MK-R) Eff.94.0%
Lamps: 1 x CREE_MK-R_357.146lm@250mA_P=2.83012W_I=249.9mA

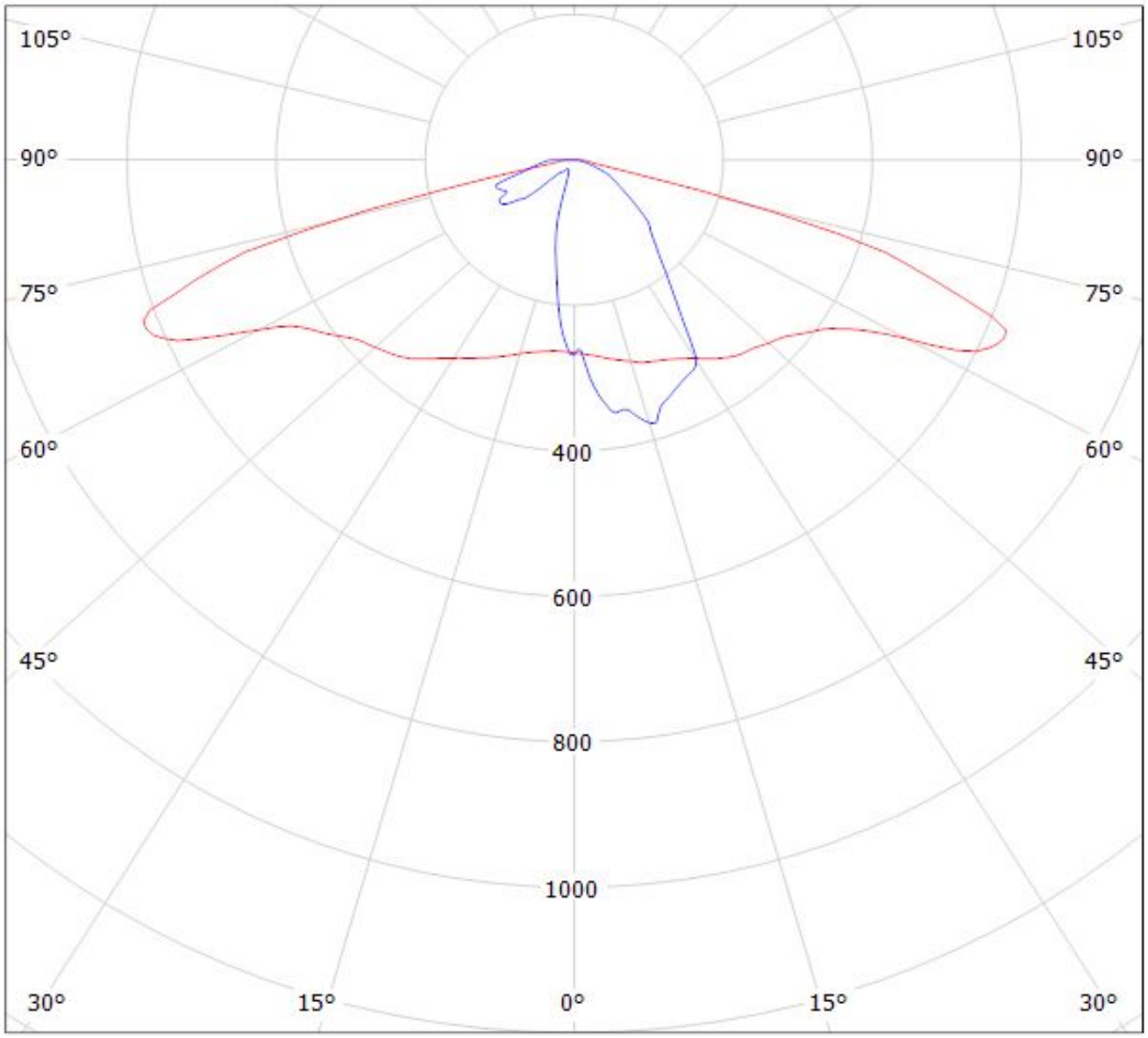


cd/klm

η = 94%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy C14321_STRADA-SQ-T2_(Luxeon-M) Eff.93.3%
Lamps: 1 x Luxeon-M_349.125lm@250mA_CCT=4092K_P=2.73041W_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.