DETAILS

Product Number	C14165_STRADA-2X2-ME-WIDE2
Family	Strada-Module
Type	Lens
Color	clear
Diameter	50x50 mm
Height	7 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	screw, pin
Status	ready
ROHS Comliant	Yes
Date Updated	24/04/2015

OPTICAL PROPERTIES

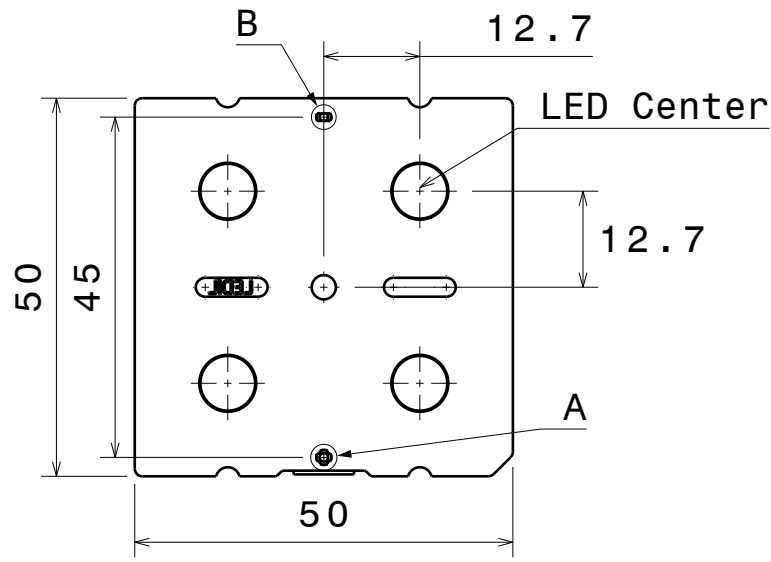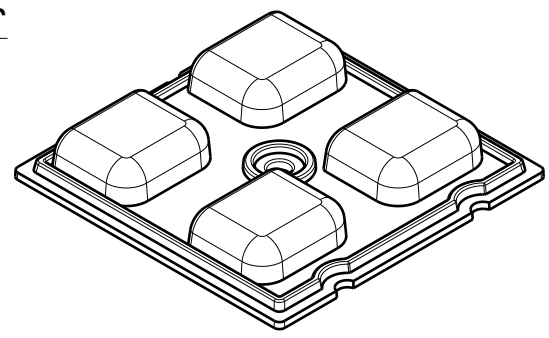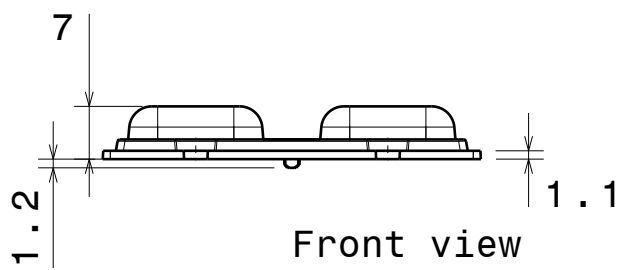| LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
TL1L4	Asymmetric deg	Streetligh...	81 %	0.750	: Protective Plate, Glass
XP-G2	Asymmetric deg	Streetligh...	79 %	0.800	: Protective Plate, Glass

D | C | B | A

B

12.7

LED Center

12.7

A

50
45
50

12.7

50

Bottom view

Isometric view
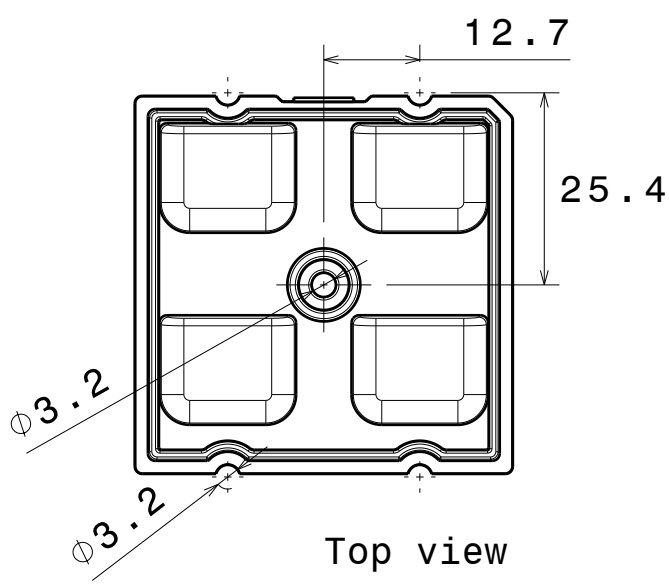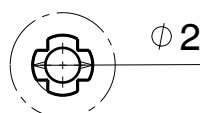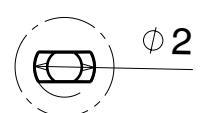
7

1.2

1.1

Front view

12.7

25.4

ϕ3.2

ϕ3.2

Top view

ϕ2

Detail A

ϕ2

Detail B

THIRD ANGLE PROJECTION:

DRAWING TITLE

STRADA-2X2-ME-WIDE2

SIZE	PART NUMBER		
A4	C14165		
SCALE 1:1	WEIGHT	-	SHEET 1/1

D | A

Ledil C14165_STRADA-2X2-ME-WIDE2_(TL1L4)_glass / LDC (Linear)

Luminaire: Ledil C14165_STRADA-2X2-ME-WIDE2_(TL1L4)_glass
Lamps: 1 x Toshiba_TL1L4_2x2_(TL1L4-DW0)_444.089lm@250mA_CCT=6500K_P=2.9W_I=0.25A

cd/klm

η = 81%

— C0 - C180   — C90 - C270

Luminaire: LEDiL Oy C14165_STRADA-2X2-ME-WIDE2_(XP-G2)
Lamps: 1 x CREE_XP-G2_2x2_(XPGBWT-L1-000-00G51)
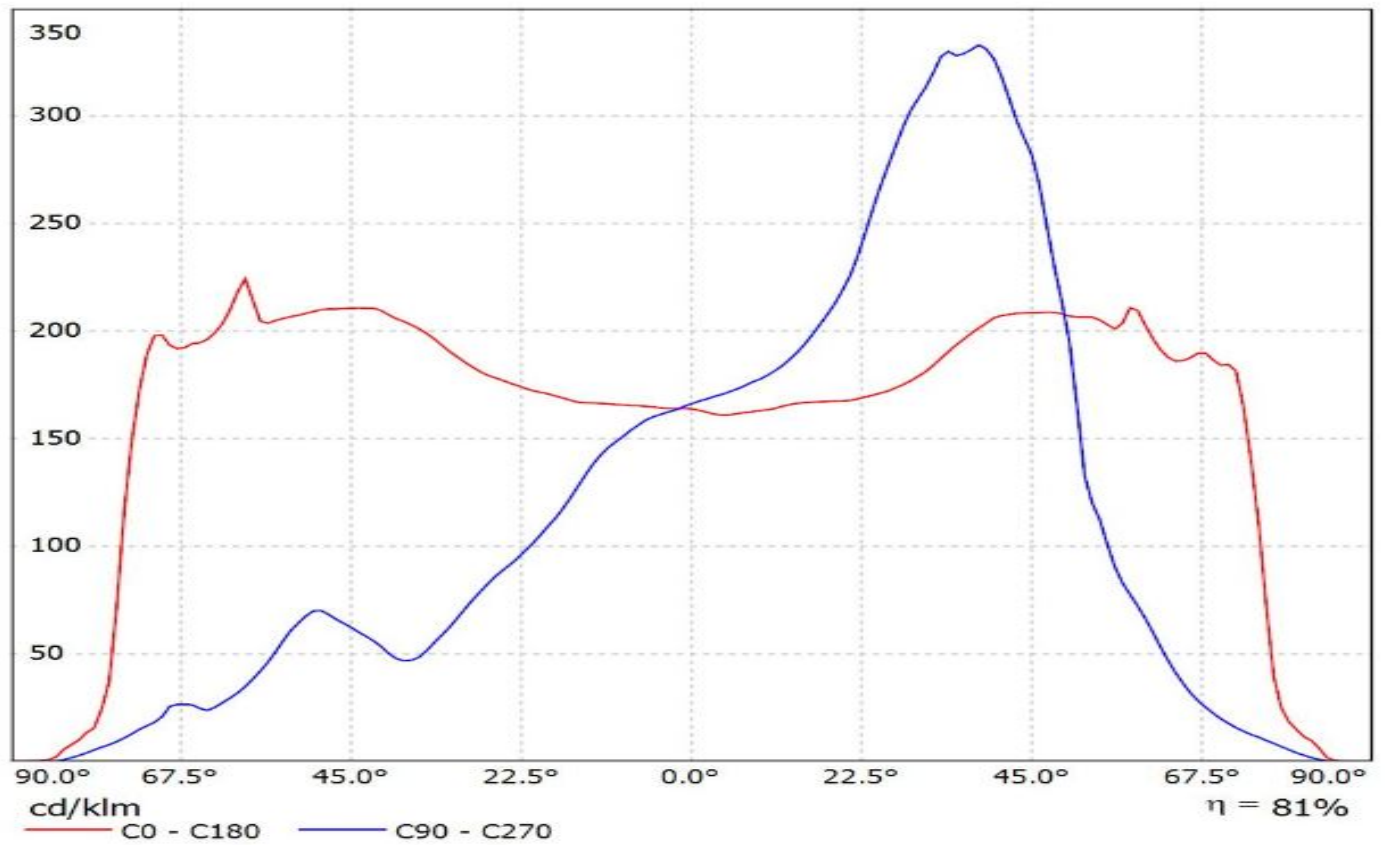_407.74lm@250mA_CCT=7181K_P=2.95432W_I=249.9mA

cd/klm

η = 79%

C0 - C180   C90 - C270
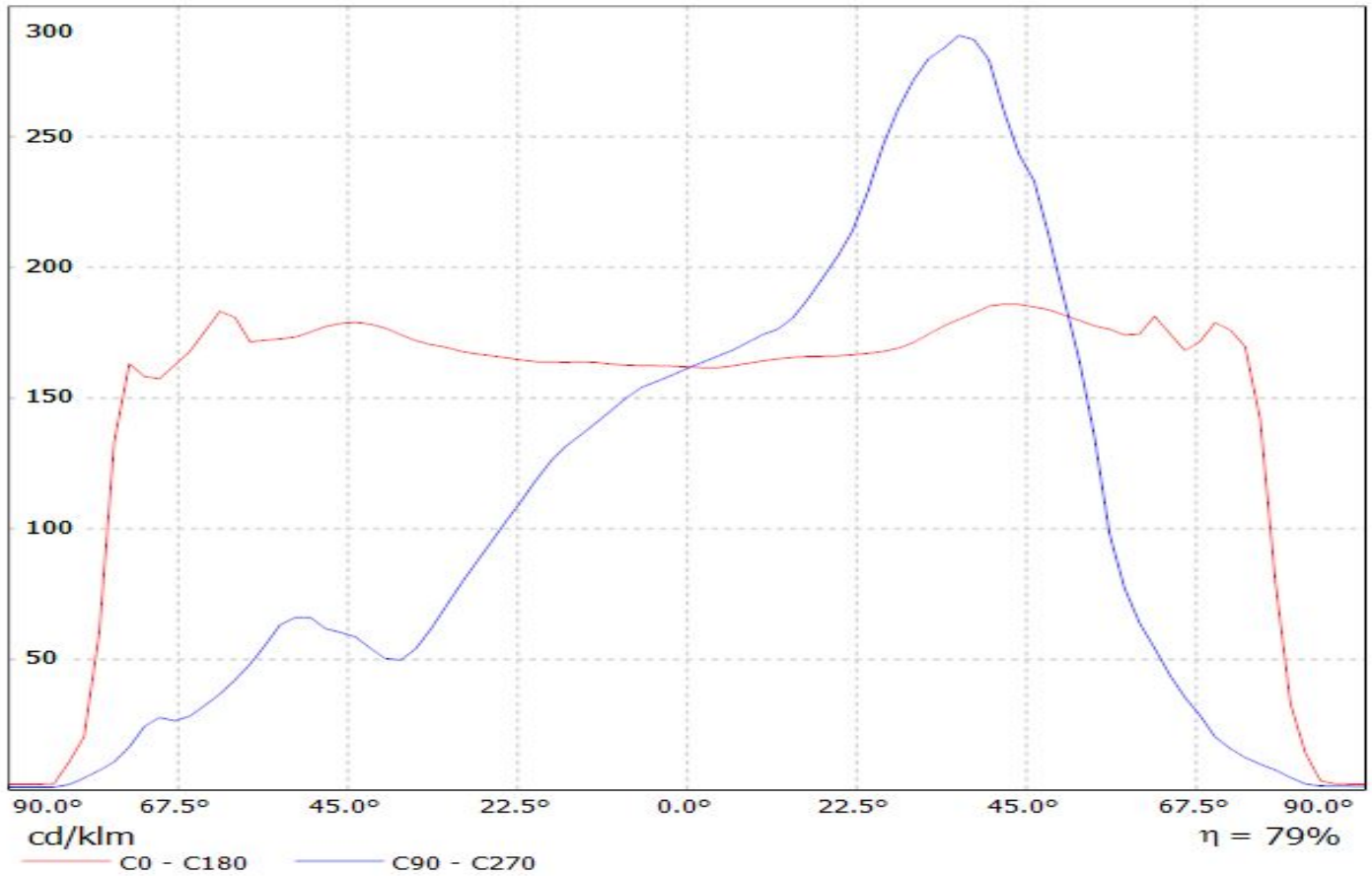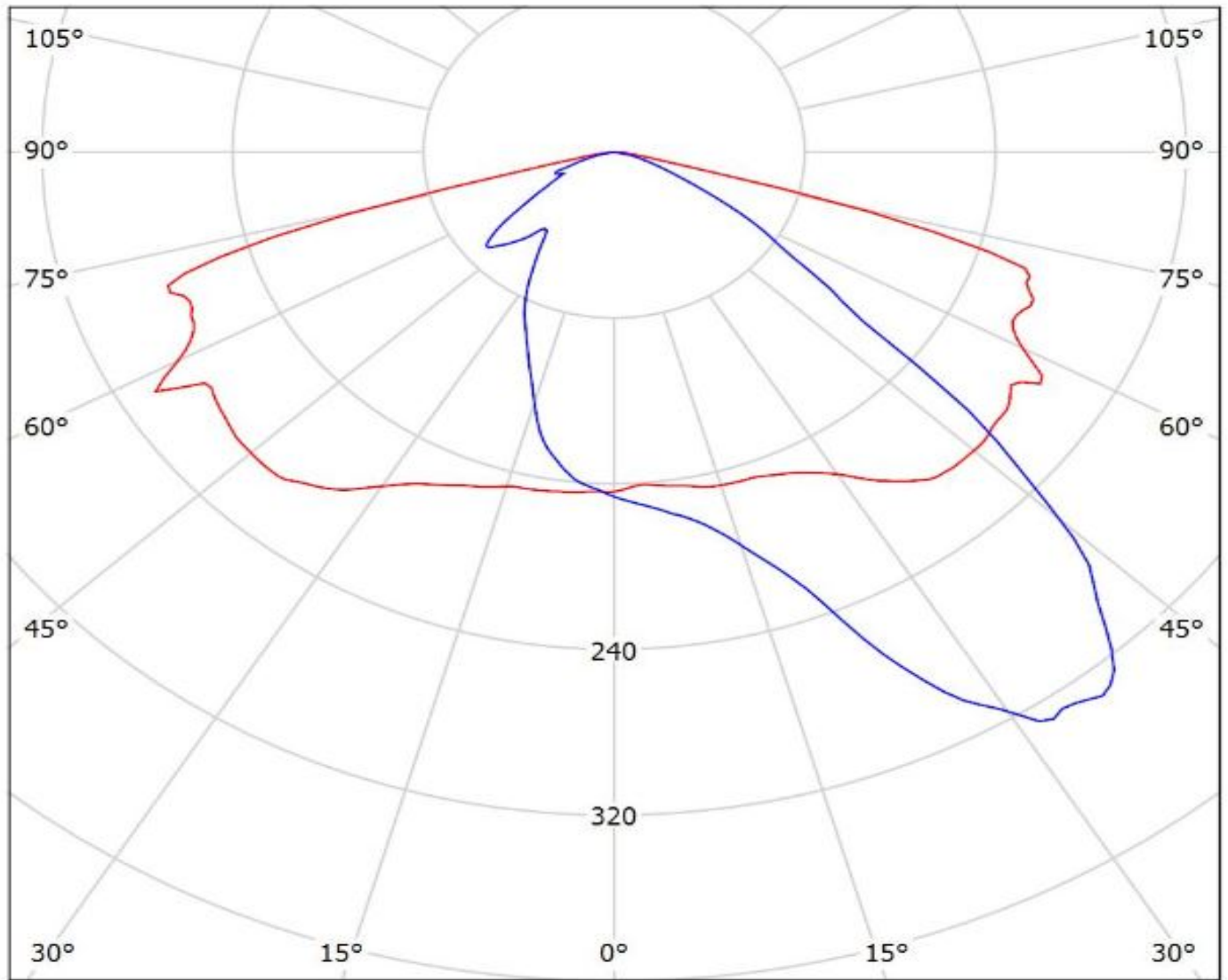
Ledil C14165_STRADA-2X2-ME-WIDE2_(TL1L4)_glass / LDC (Polar)

Luminaire: Ledil C14165_STRADA-2X2-ME-WIDE2_(TL1L4)_glass
Lamps: 1 x Toshiba_TL1L4_2x2_(TL1L4-DW0)_444.089lm@250mA_CCT=6500K_P=2.9W_I=0.25A

cd/klm
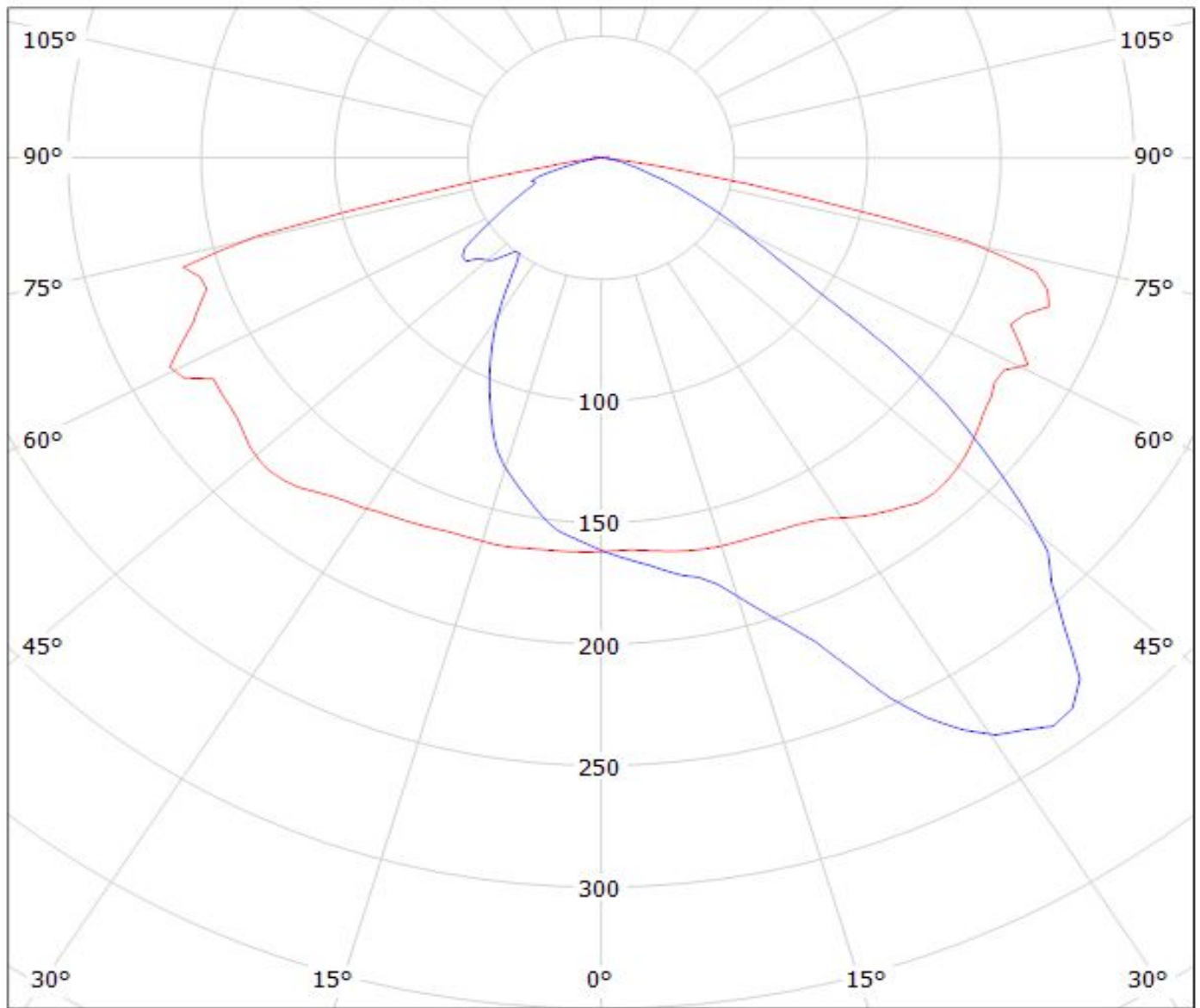
η = 81%

— C0 - C180   — C90 - C270

Luminaire: LEDiL Oy C14165_STRADA-2X2-ME-WIDE2_(XP-G2)
Lamps: 1 x CREE_XP-G2_2x2_(XPGBWT-L1-000-00G51)
_407.74lm@250mA_CCT=7181K_P=2.95432W_I=249.9mA

cd/klm

η = 79%

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.