DETAILS

Product Number	CA14591_BROOKE-XW
Family	Brooke
Type	RefAssy
Color	white
Diameter	45 mm
Height	21,1 mm
Style	round
Optic Material	
Holder Material	
Fastening	
Status	production ready
ROHS Comliant	Yes
Date Updated	16/01/2017

OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi-ciency	cd/lm	Connector
BXRA ES Rectangle	86 deg	Wide	94 %	0.530	-

Front view

20.05

1.7

Top view

∅19.2

∅45

∅2

Isometric view

Bottom view

24.35

c/c

LED position

PU foam tape 0.4mm
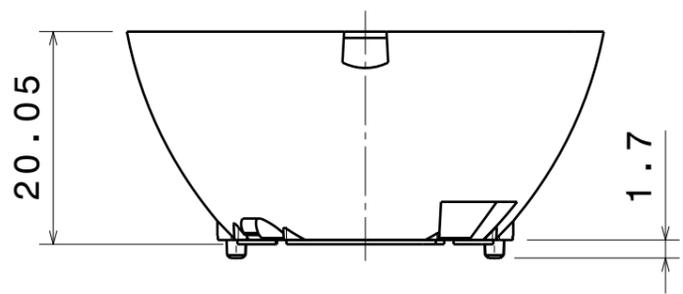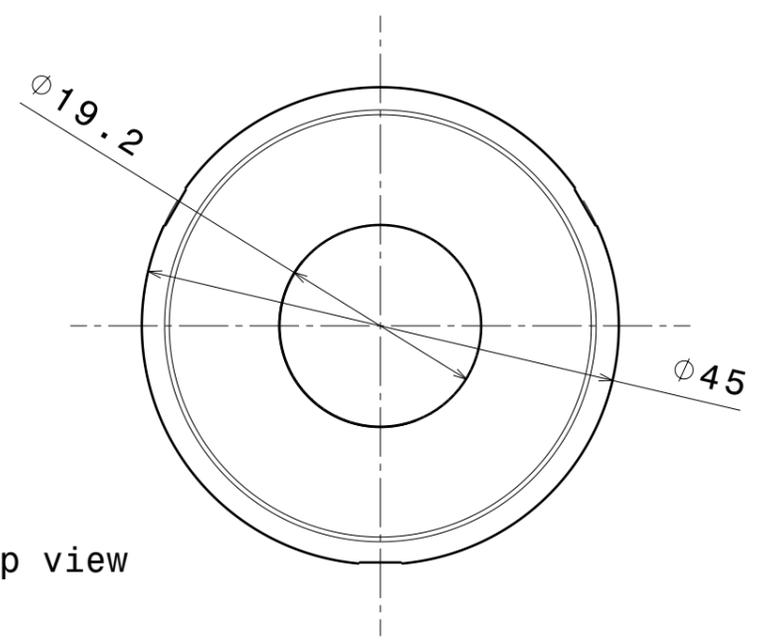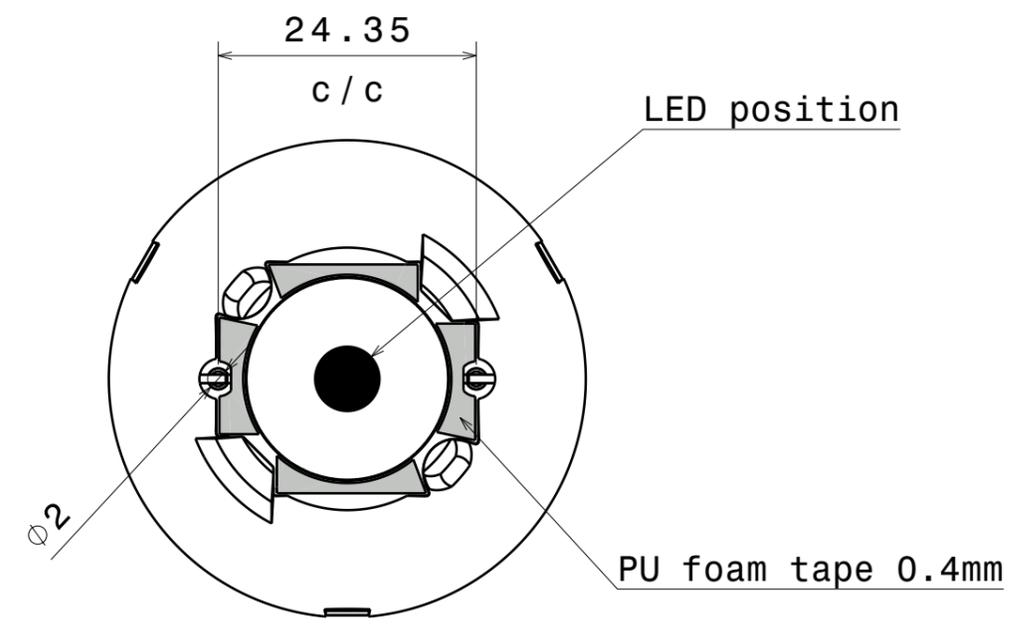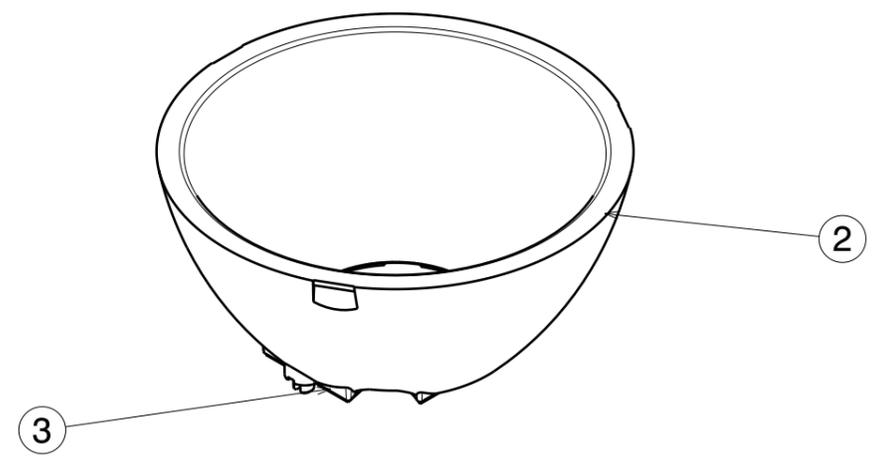
INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14528	BROOKE-XW	PC	white

LEDiL

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE

CA14591_BROOKE-XW

SIZE | PART NUMBER
A3 | CA14591

SCALE 3:2 | WEIGHT 4,74 g | SHEET 1/1

Ledil CA14591_BROOKE-XW_(BXRA_ES_Rectangle) / LDC (Linear)

Luminaire: Ledil CA14591_BROOKE-XW_(BXRA_ES_Rectangle)
Lamps: 1 x Bridgelux_BXRA_ES_Rectangle_(BXRA-330E2000-B-00)
_827.946lm@250mA_P=8.26425W_I=0.250A

cd/klm

η = 95%

C0 - C180   C90 - C270
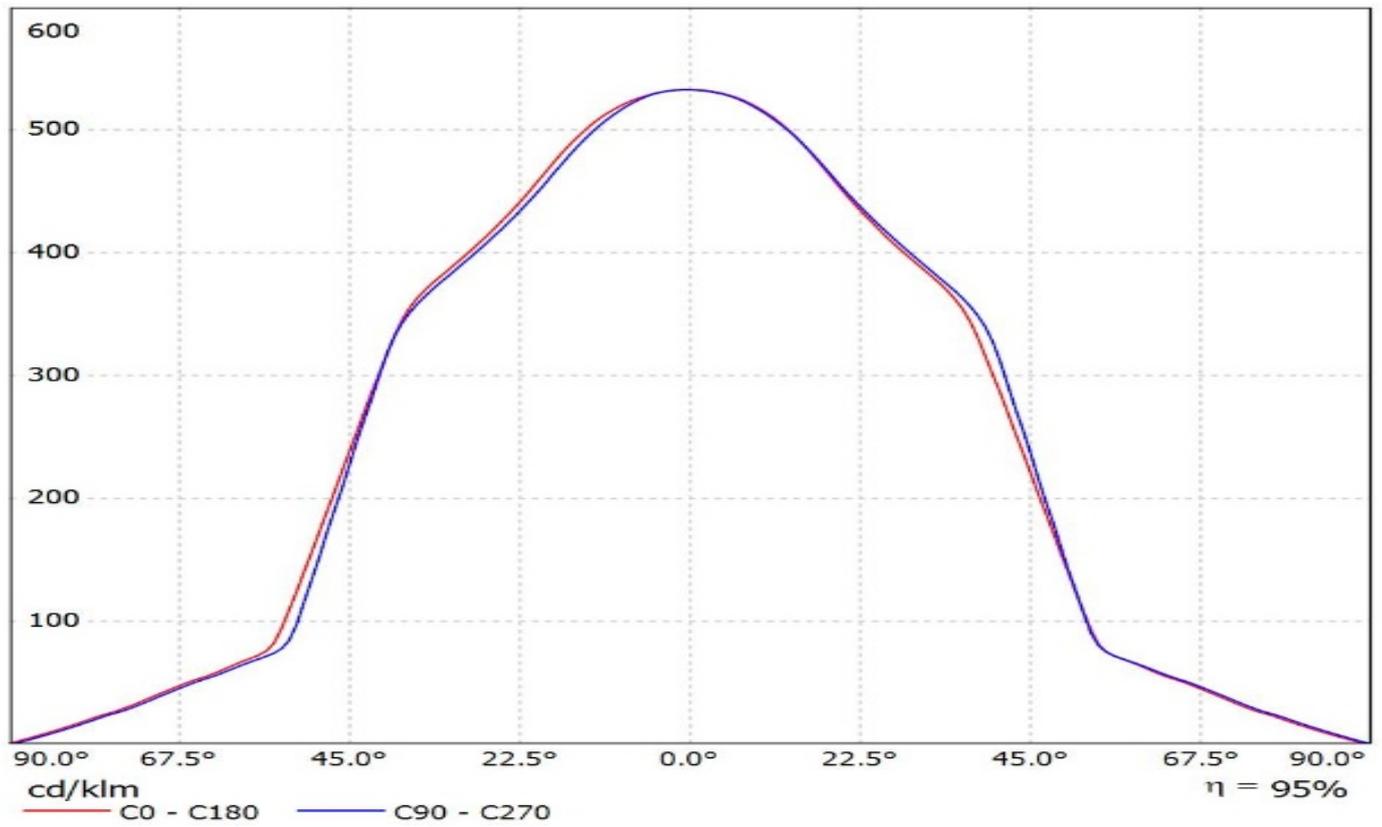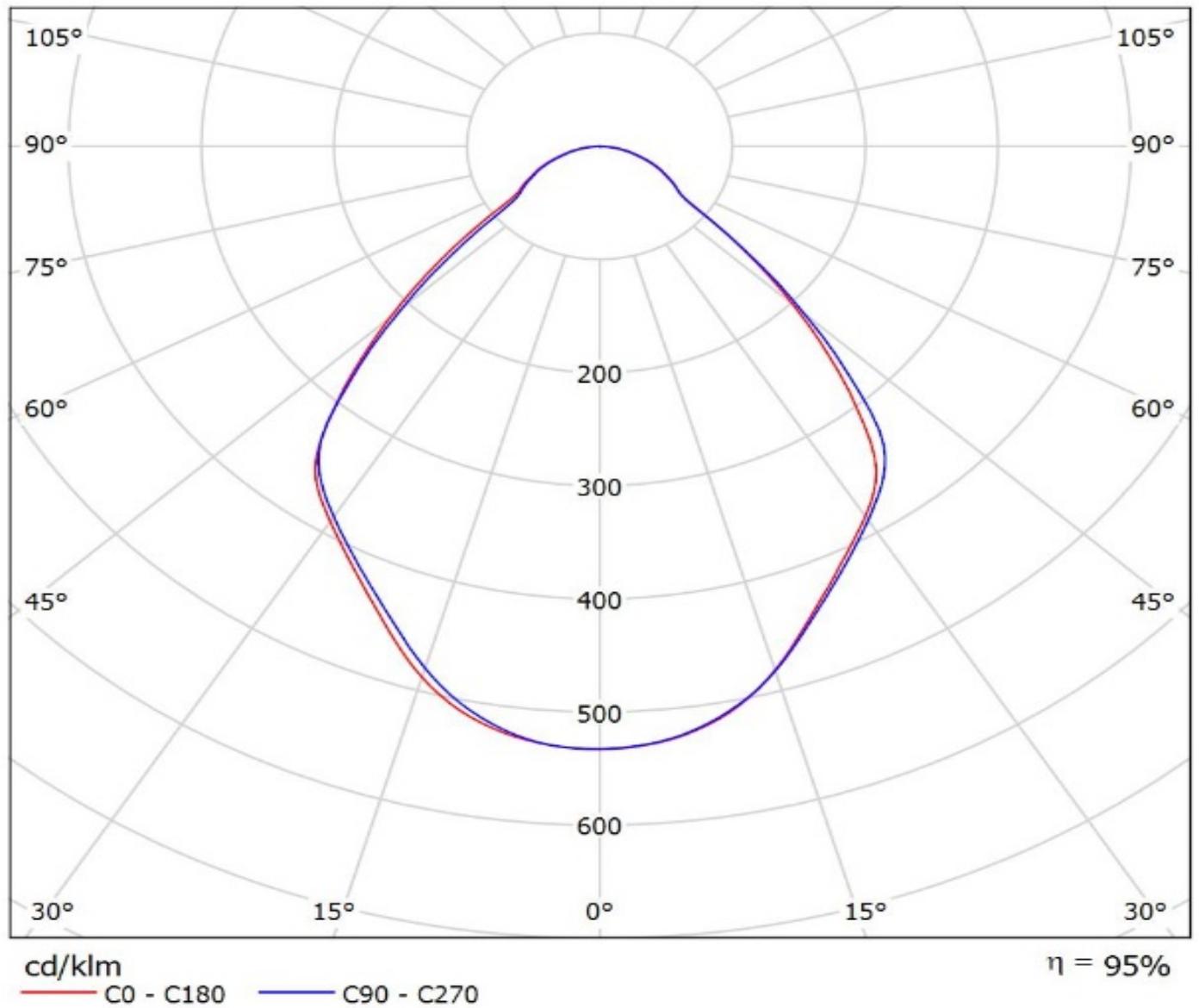
Ledil CA14591_BROOKE-XW_(BXRA_ES_Rectangle) / LDC (Polar)

Luminaire: Ledil CA14591_BROOKE-XW_(BXRA_ES_Rectangle)
Lamps: 1 x Bridgelux_BXRA_ES_Rectangle_(BXRA-330E2000-B-00)
_827.946lm@250mA_P=8.26425W_I=0.250A

cd/klm

η = 95%

— 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.