



PRODUCT DATASHEET

Brooke series

last update 21/7/2015

DETAILS

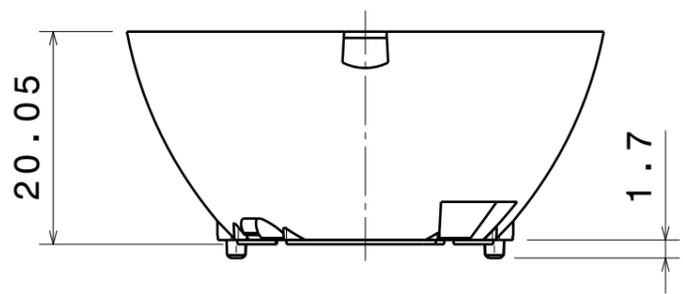
Product Number	CA14591_BROOKE-XW
Family	Brooke
Type	RefAssy
Color	white
Diameter	45 mm
Height	21,1 mm
Style	round
Optic Material	
Holder Material	
Fastening	
Status	production ready
ROHS Compliant	Yes
Date Updated	21/07/2015



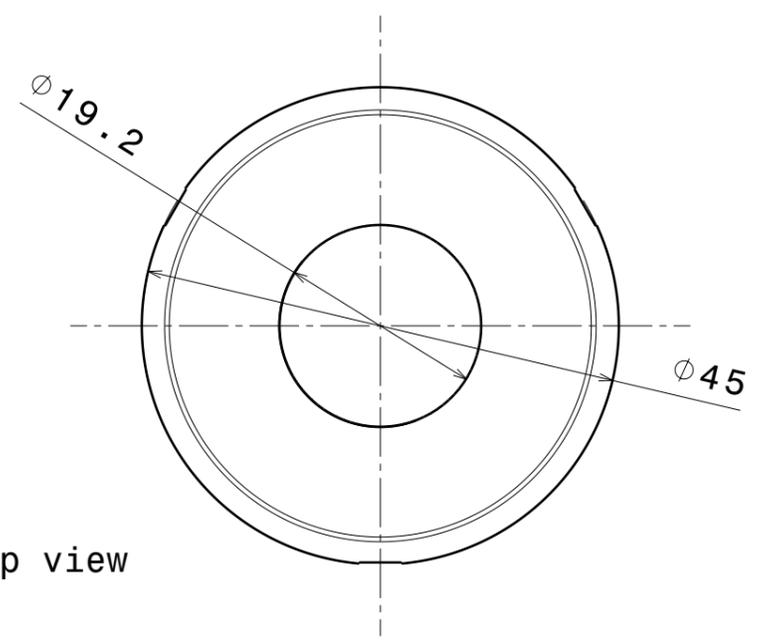
OPTICAL PROPERTIES

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

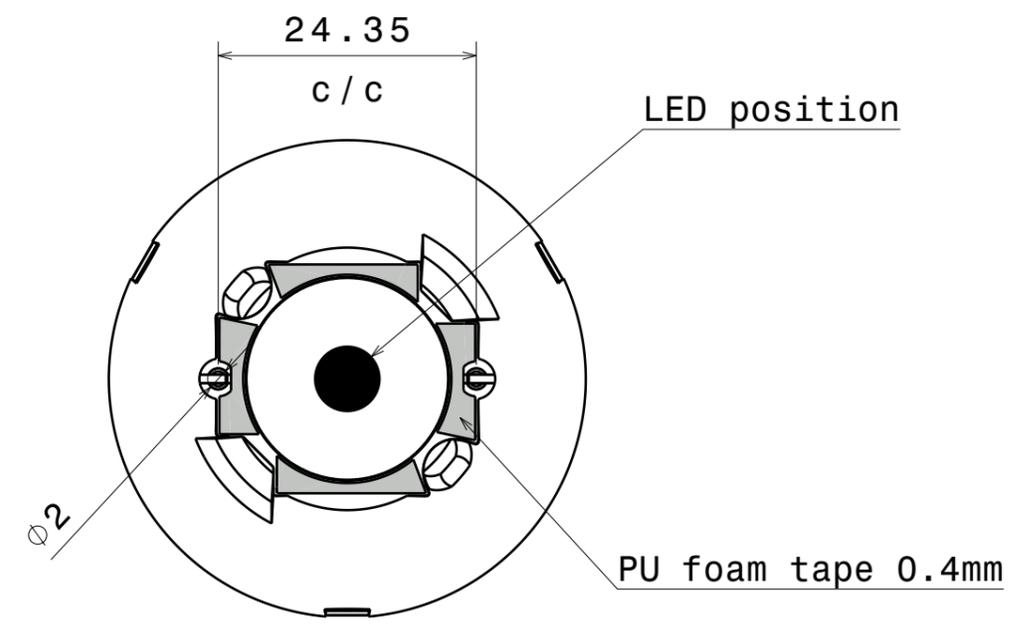
H G F E D C B A



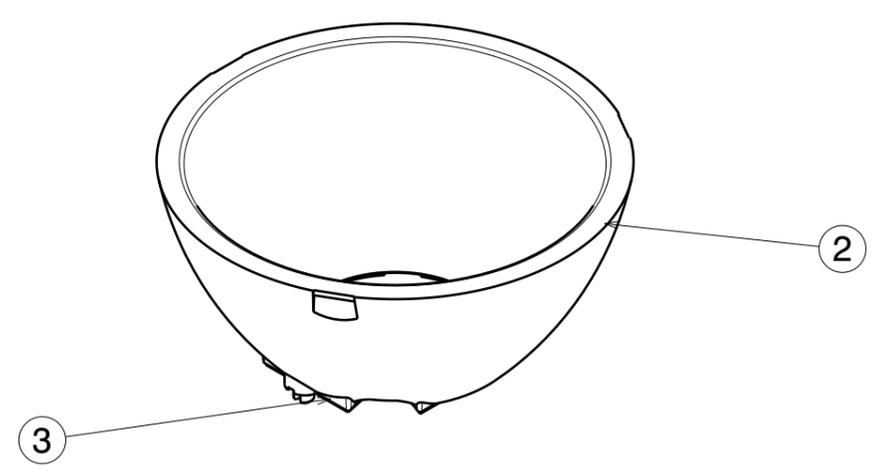
Front view



Top view



Bottom view



Isometric view

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14528	BROOKE-XW	PC	white

Tolerances if not otherwise shown
 According to DIN ISO 2768-1
 Linear measures:
 Up to 30mm class M, otherwise class C
 According to DIN ISO 2768-2
 Form and position: class L

LEDiL LediL Oy
 Salorankatu 10
 FIN 24240 SALO
 Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
CA14591_BROOKE-XW

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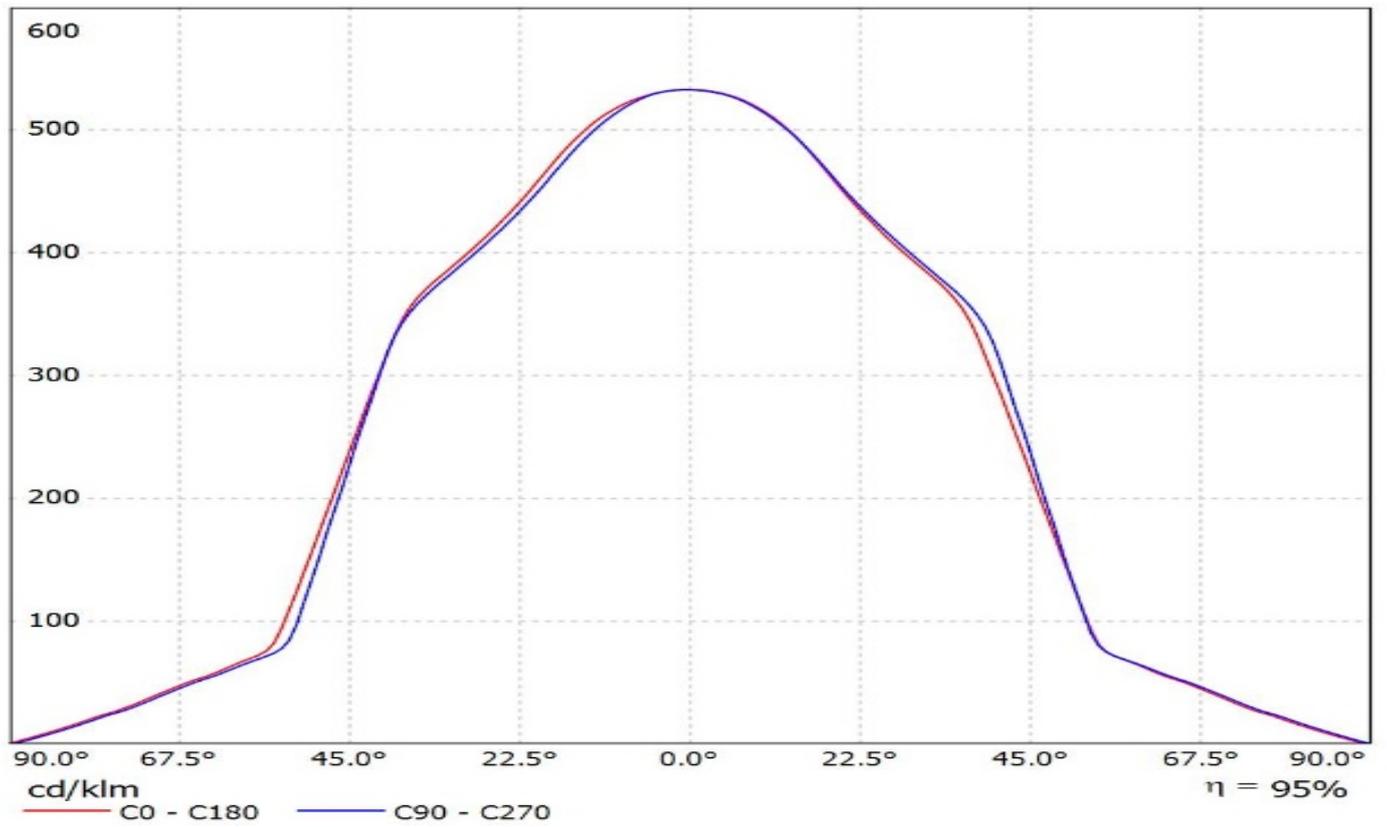
SIZE	PART NUMBER
A3	CA14591

SCALE	3:2	WEIGHT	4,74 g	SHEET	1/1
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H G B A

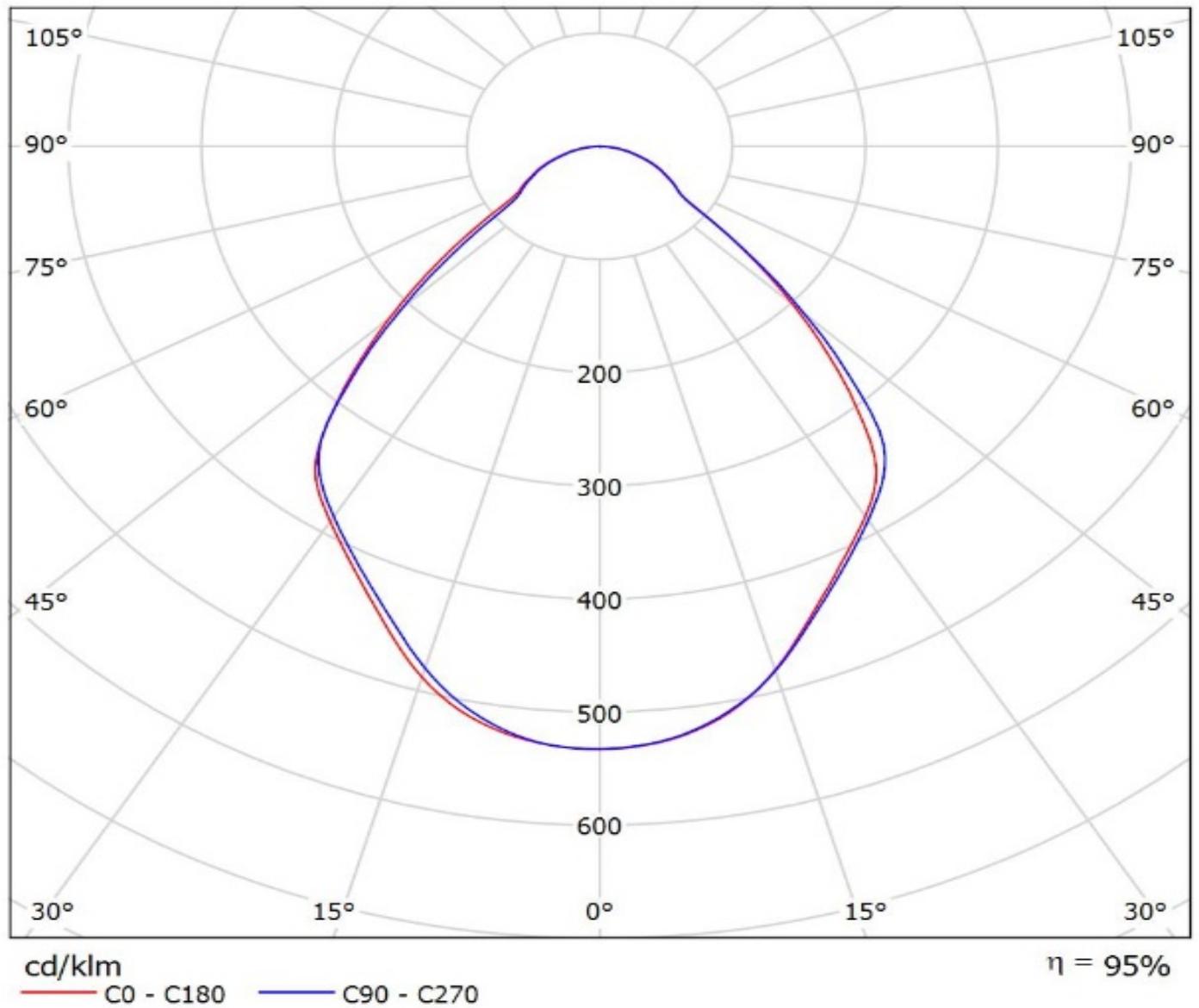
Ledil CA14591_BROOKE-XW_(BXRA_ES_Rectangle) / LDC (Linear)

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



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



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.