



PRODUCT DATASHEET

Rose series

last update 20/6/2016

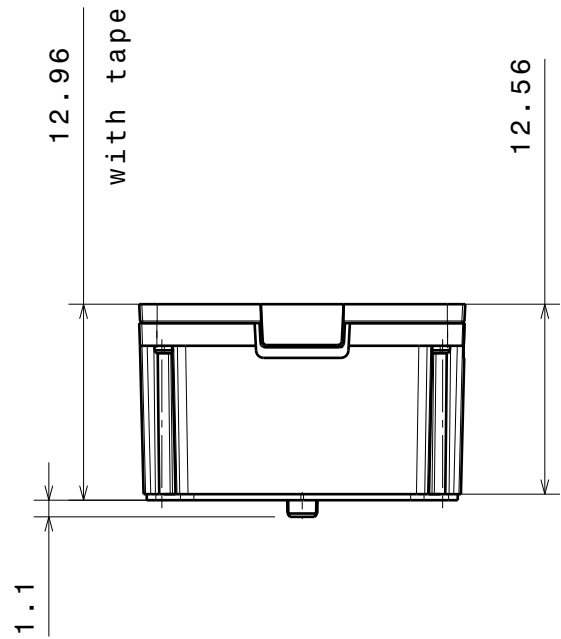
DETAILS

Product Number	FA15233_ROSE-MRK-W
Family	Rose
Type	Assembly
Color	clear
Diameter	21,6 x 21,6 mm
Height	12,96 mm
Style	square
Optic Material	PC
Holder Material	
Fastening	
Status	production ready
ROHS Compliant	Yes
Date Updated	20/06/2016

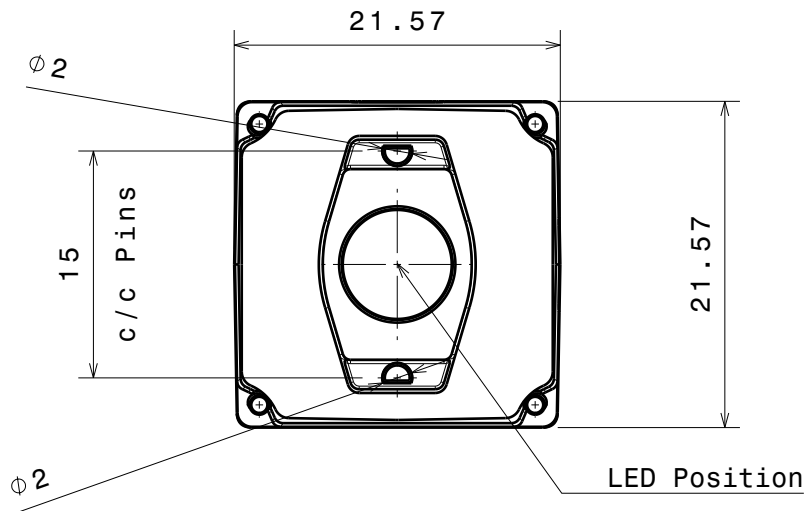


OPTICAL PROPERTIES

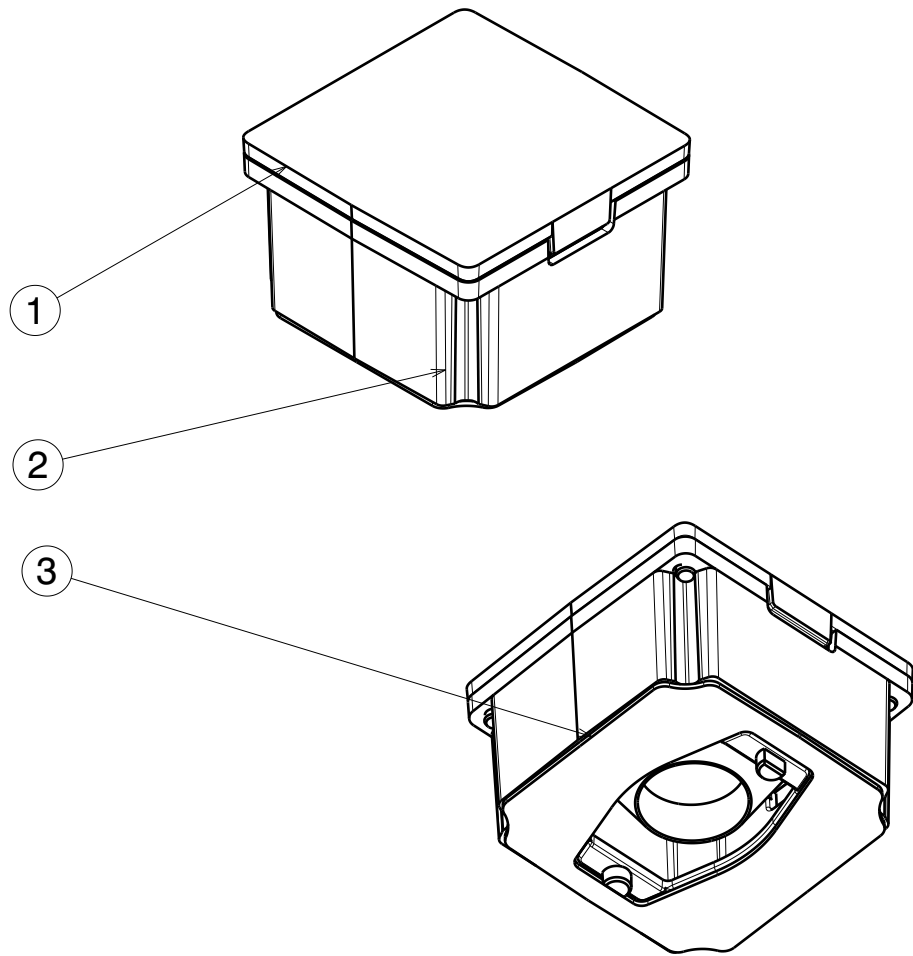
LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
LUXEON M	62 deg	Wide	84 %	0.690	-
Duris P10	sim: 56	Wide	sim: 87 %	sim: 0.890	-



Front view



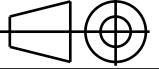
Bottom view



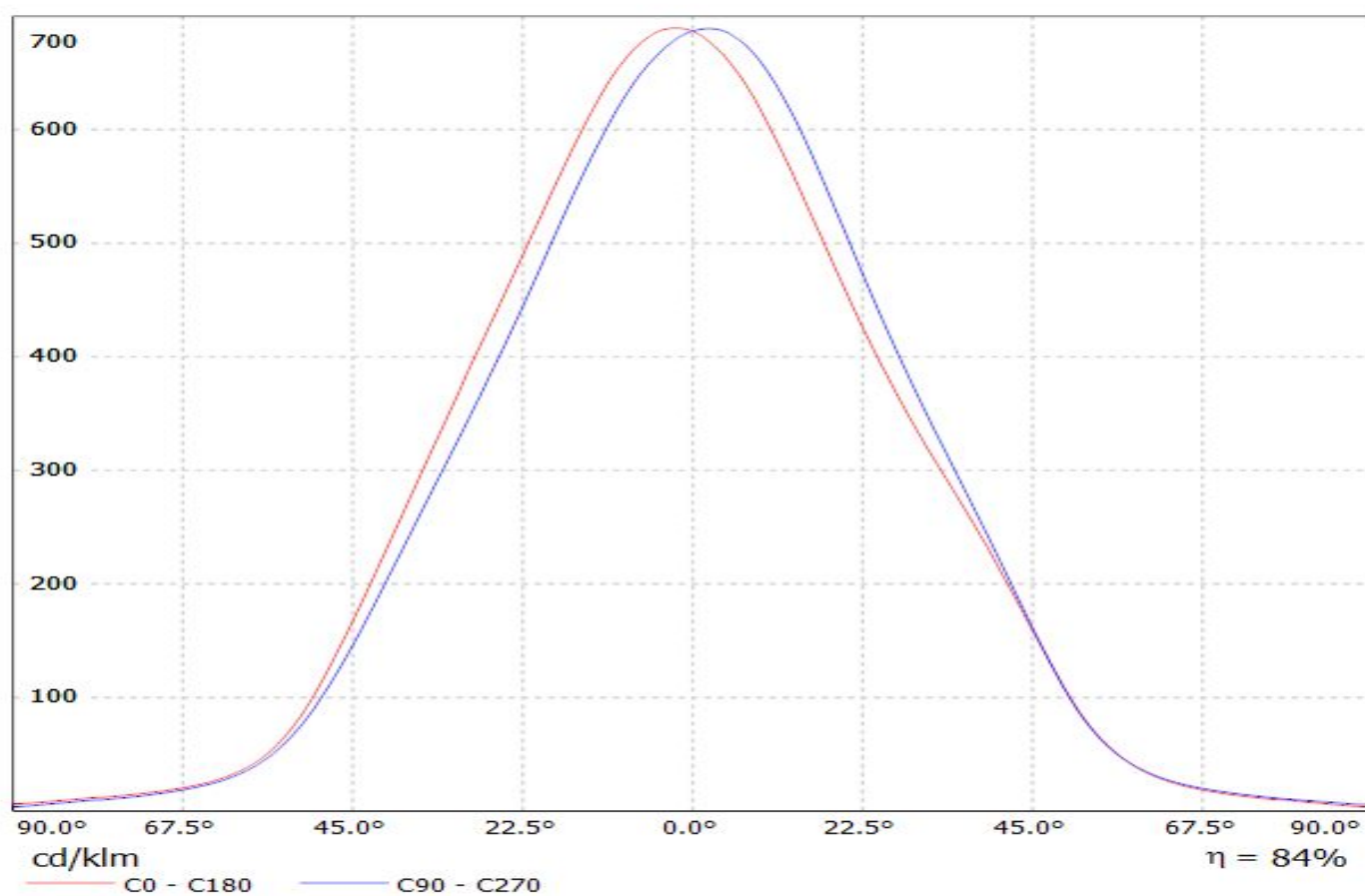
Isometric view

FA15229	ROSE-MRK-S
FA15232	ROSE-MRK-M
FA15233	ROSE-MRK-W

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	-	ROSE-MRK S/M/W	PC	clear
2	F14946	ROSE-Lt-HLD-MRK	PC	white
3	F14629	ROSE-TAPE	two-sided adhesive foam tape	

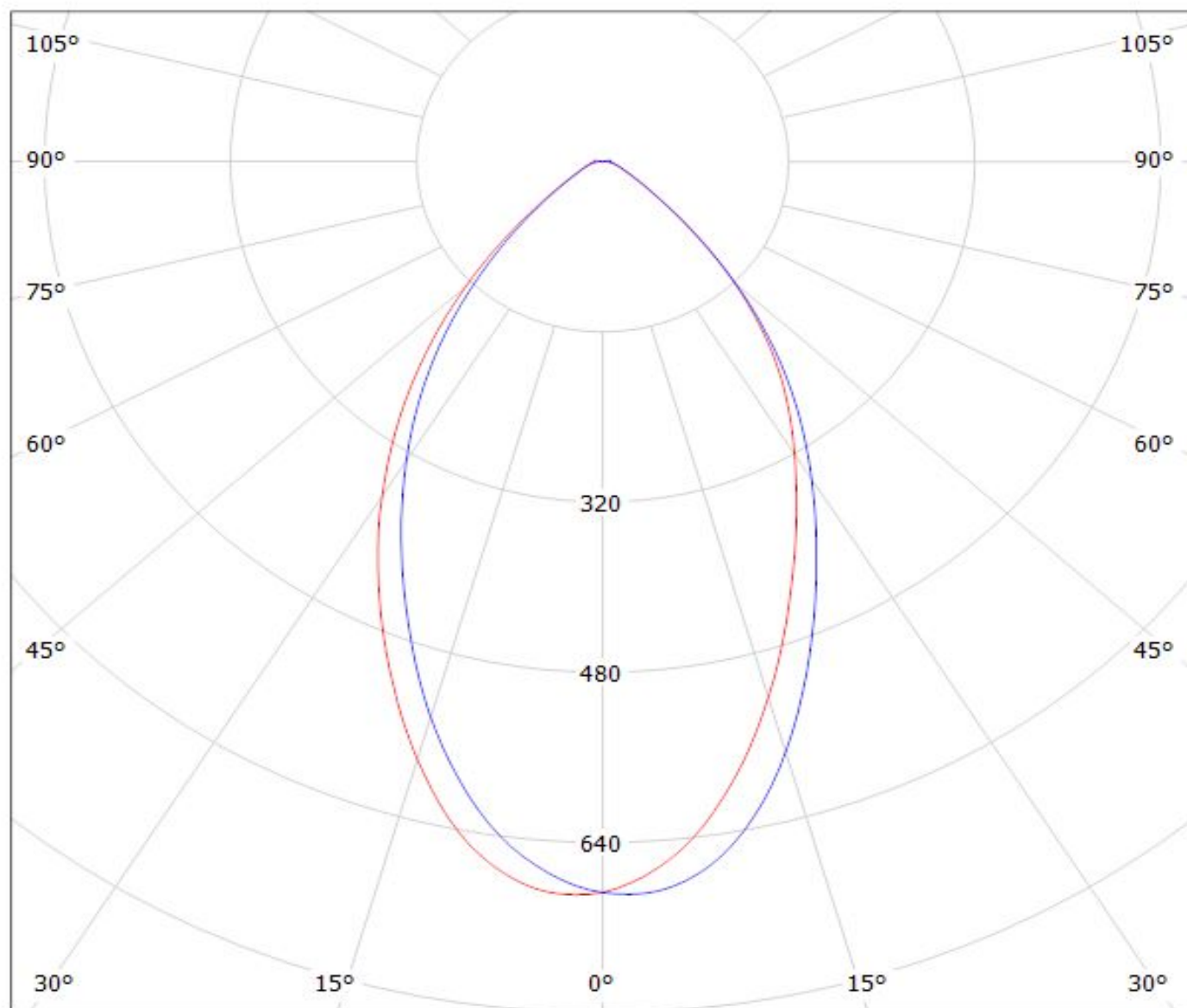
Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: Up to 30mm class M, otherwise class C. According to DIN ISO 2768-2 Form and position: class L		LEDiL Ledil Oy Salorankatu 10 FIN 24240 SALO Finland		
THIRD ANGLE PROJECTION: 		DRAWING TITLE ROSE-MRK MechanicalDrawing		
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.		SIZE A3	PART NUMBER FA15229/FA15232/FA15233	
		SCALE 2:1	WEIGHT -	SHEET 1/1

Luminaire: LEDiL Oy F14953_ROSE-MRK-W_(Luxeon_M)_C3
Lamps: 1 x Luxeon_M_(LXR8-SW40)_382.455lm@250mA_P=2.77478W_I=0.250A



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cd/klm

$\eta = 84\%$

— 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.