



## PRODUCT DATASHEET

### Rose series

last update 17/6/2014

## DETAILS

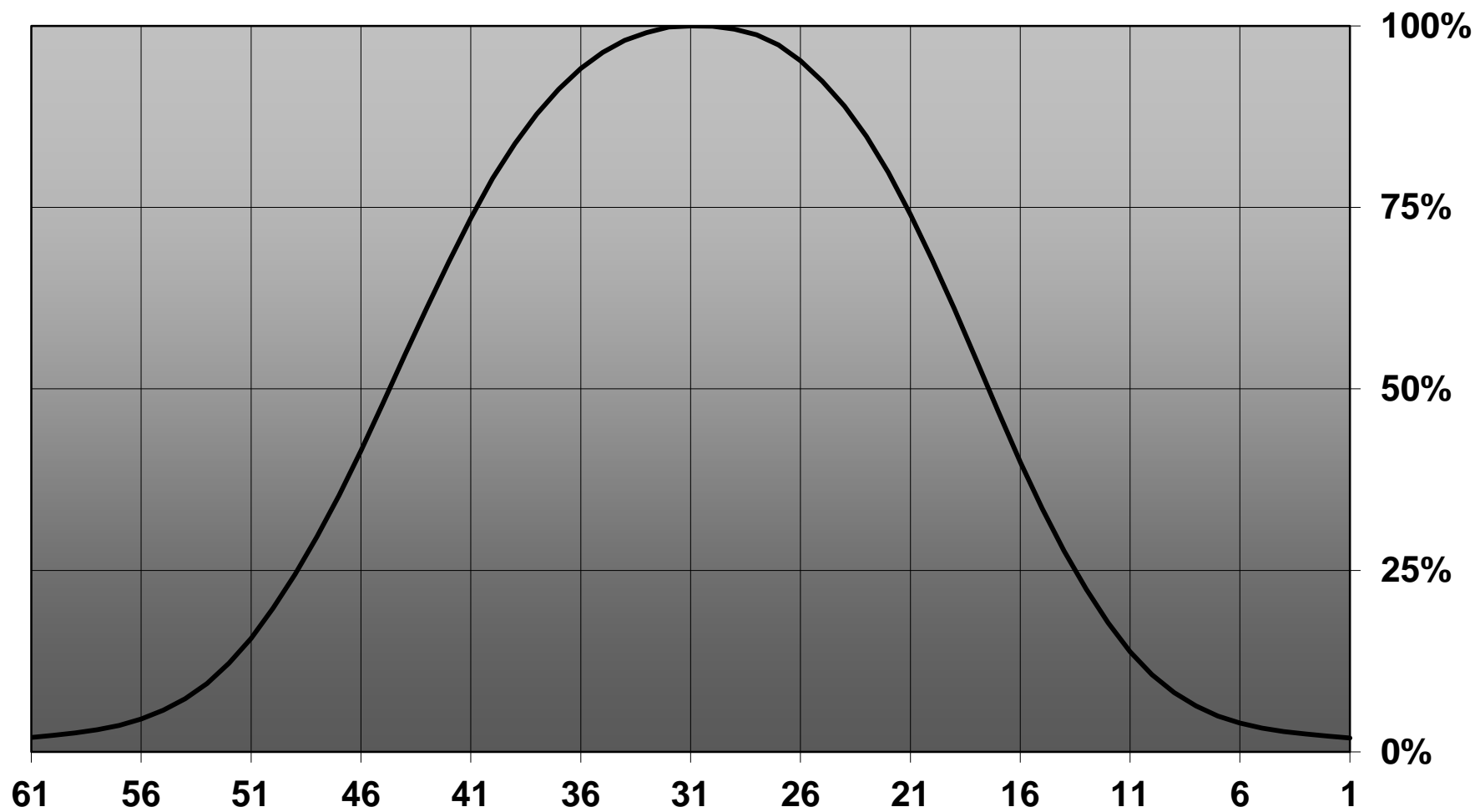
<b>Product Number</b>	FA12620_CXM-W
<b>Family</b>	Rose
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	21,6 + 21,6 mm
<b>Height</b>	12,9 mm
<b>Style</b>	square
<b>Optic Material</b>	PC
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	17/06/2014

## OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	56 deg	Wide	79 %	-	-
XM-L2	54 deg	Wide	84 %	-	-



Relative intensity of FA12620\_CXM-W\_(XM-L2)

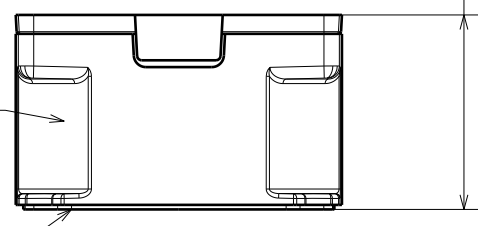


D C B A

4

F11906\_Rose Holder\_CXM

12.9

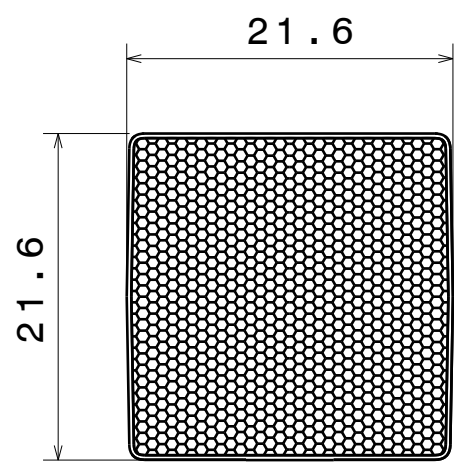


Rose\_tape F10278

Front view

3

21.6



Top view

**MATERIALS**

Lens: PC, clear  
Holder: PC, white

**Assemblies:**

- FA11908\_CXM\_SS
- FA11909\_CXM\_RS
- FA11910\_CXM\_D
- FA11911\_CXM\_M
- FA11912\_CXM\_O
- FA11942\_CXM\_W

**Holder:**

F11906\_Rose Holder\_CXM

2

2

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Ledil Oy  
Tehdaskatu 13  
FIN-24100 SALO  
Finland

**DRAWING TITLE**

Datasheet Rose CXM-series assy

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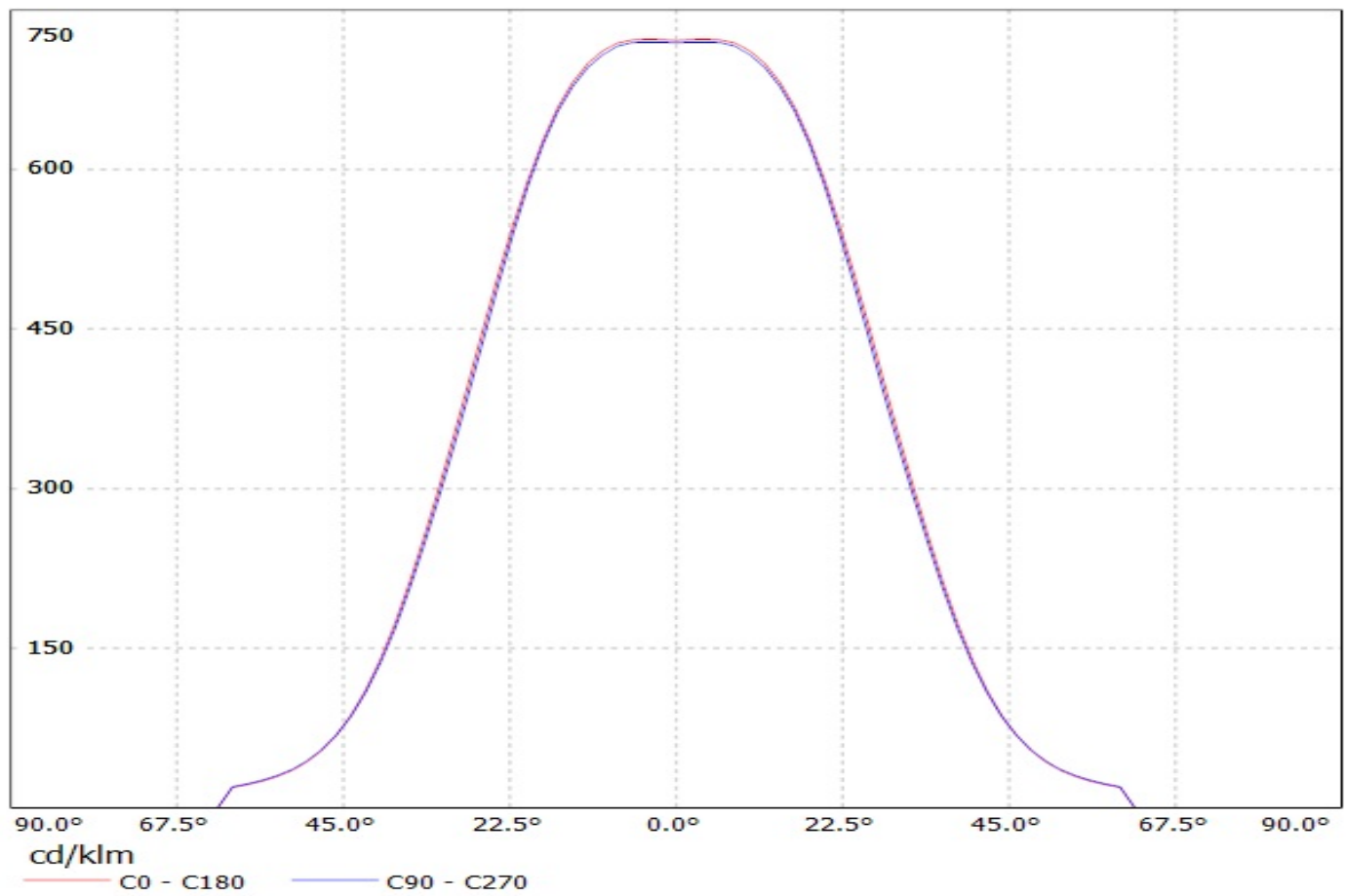
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<b>DRAWN BY</b> mav		<b>DATE</b> 30.12.2010		<b>DRAWING TITLE</b> Datasheet Rose CXM-series assy			
<b>CHECKED BY</b> tk		<b>DATE</b> 30.12.2010		<b>SIZE</b> A4	<b>DRAWING NUMBER</b> CXM		<b>REV</b> 0.2
<b>DESIGNED BY</b> hh		<b>DATE</b> 30.12.2010		<b>SCALE</b> 2:1	<b>WEIGHT (g)</b> -	<b>SHEET</b> 1/1	

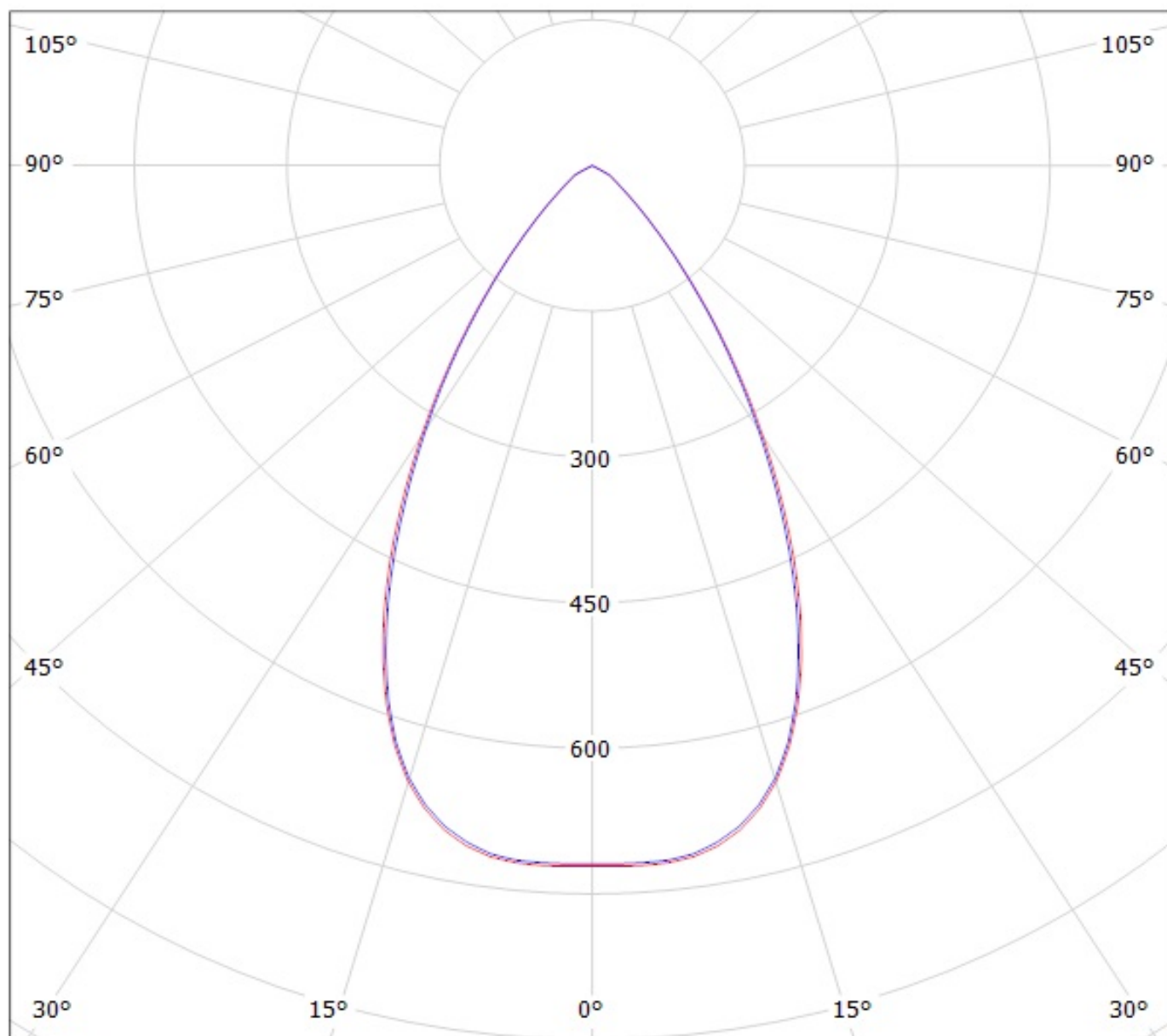
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Luminaire: Ledil Oy FA12620\_CXM-W FA12620\_CXM-W  
Lamps: 1 x Cree XM-L white



Luminaire: Ledil Oy FA12620\_CXM-W FA12620\_CXM-W  
Lamps: 1 x Cree XM-L white



cd/klm

— 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.**