



PRODUCT DATASHEET

Rose series

last update 27/6/2013

DETAILS

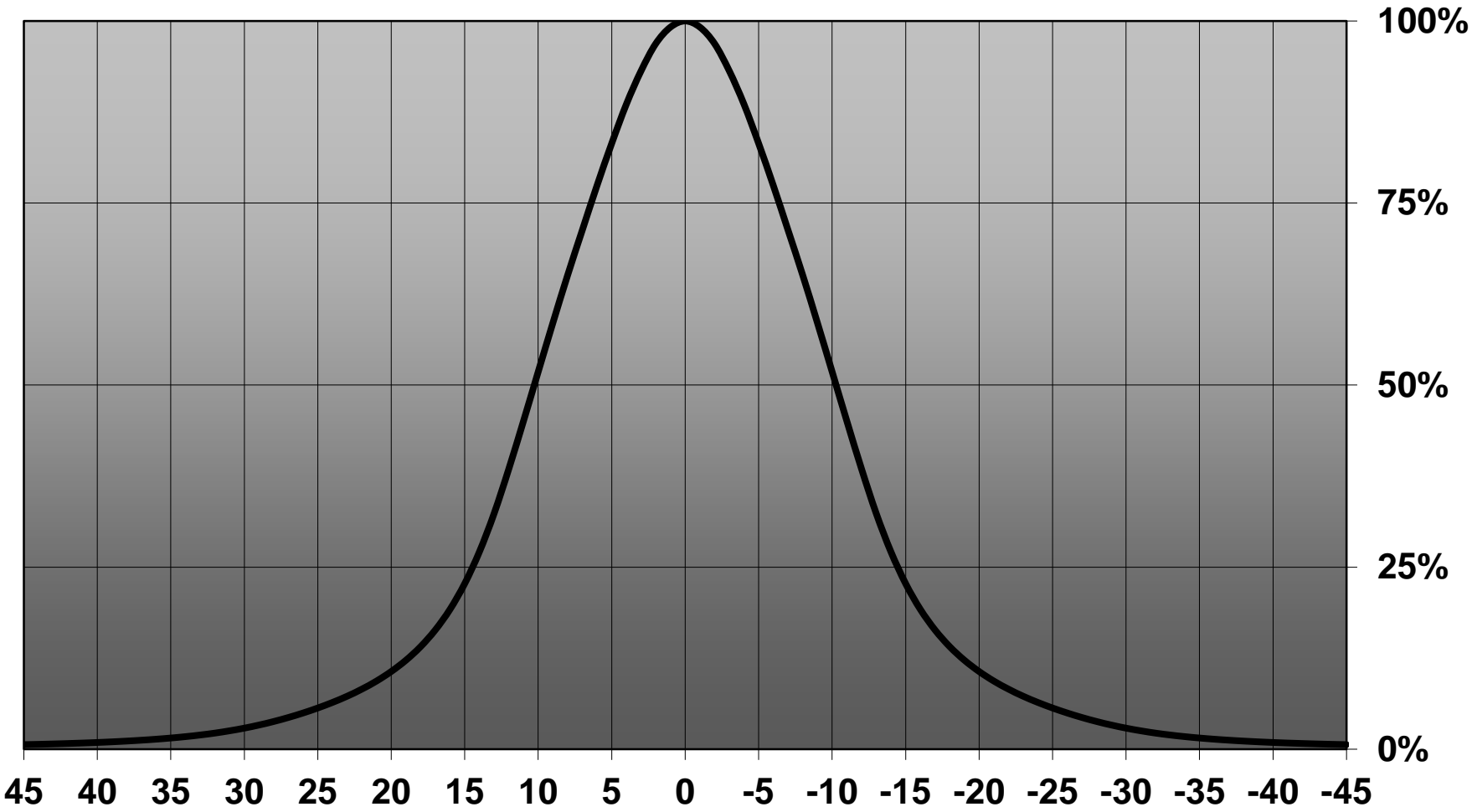
Product Number	FA11910_CXM-D
Family	Rose
Type	Assembly
Color	white
Diameter	21,6 + 21,6 mm
Height	12,9 mm
Style	square
Optic Material	PC
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	27/06/2013



OPTICAL PROPERTIES

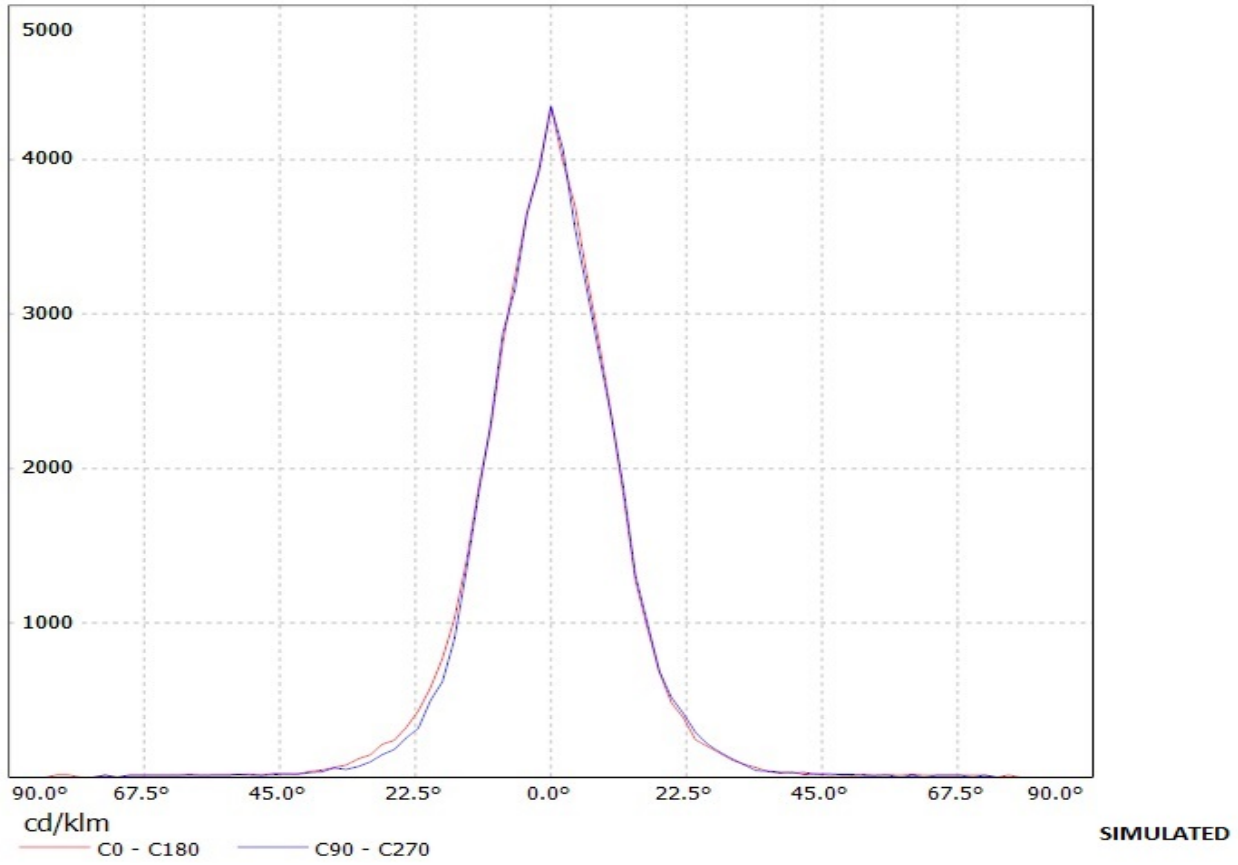
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	22 deg	Diffuser	84 %	4.400	-
XM-L2	21 deg	Diffuser	84 %	-	-

Relative intensity of FA11910_CXM-D_(XM-L2)



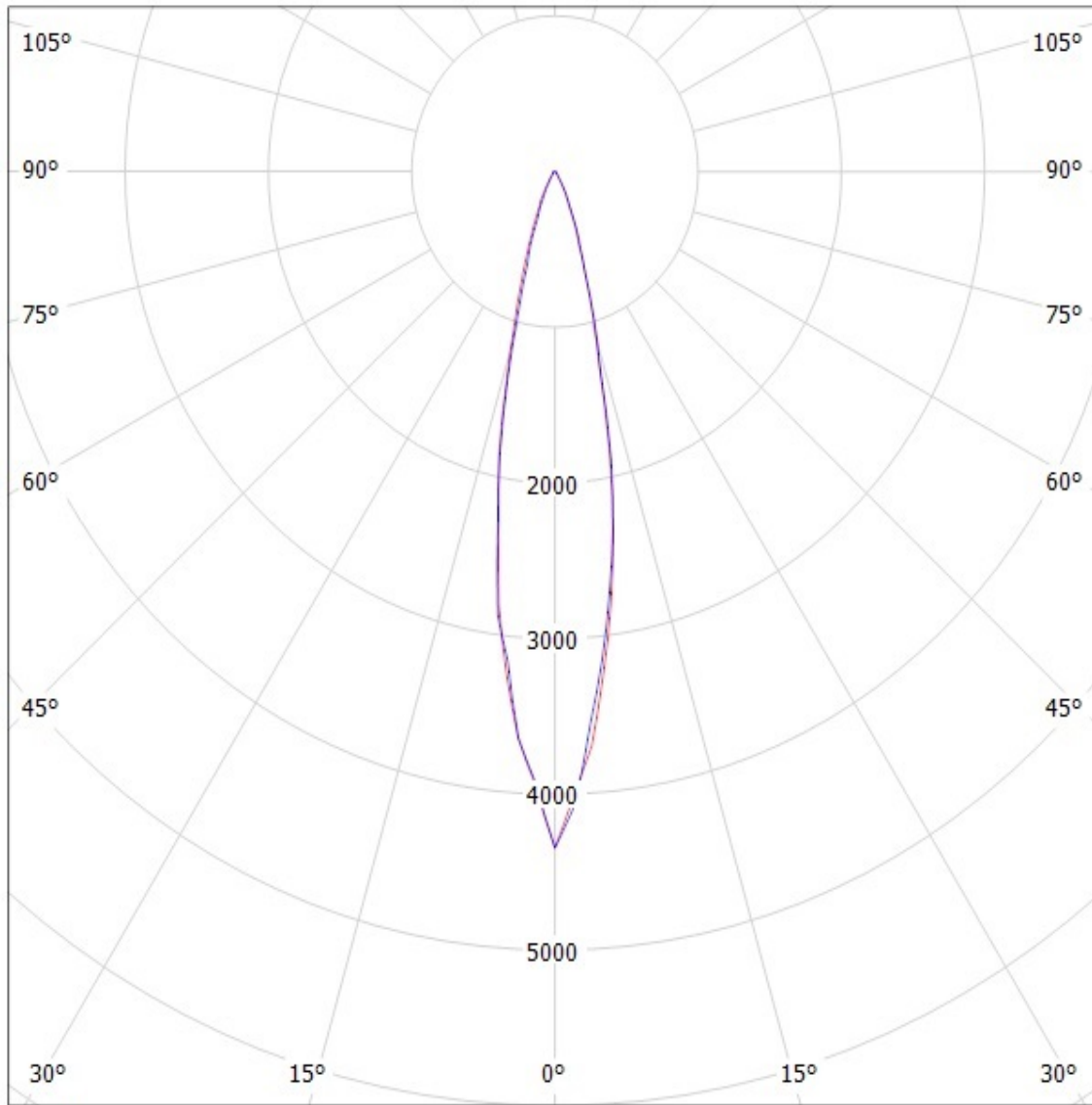
Ledil Oy FA11910_CXM-D-BLK (Cree XM-L) LOR=84% / LDC (Linear)

Luminaire: Ledil Oy FA11910_CXM-D-BLK (Cree XM-L) LOR=84%
Lamps: 1 x Cree XM-L 93lm @ 250mA



Ledil Oy FA11910_CXM-D-BLK (Cree XM-L) LOR=84% / LDC (Polar)

Luminaire: Ledil Oy FA11910_CXM-D-BLK (Cree XM-L) LOR=84%
Lamps: 1 x Cree XM-L 93lm @ 250mA



cd/klm

— C0 - C180

— C90 - C270

SIMULATED

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.