

## DETAILS

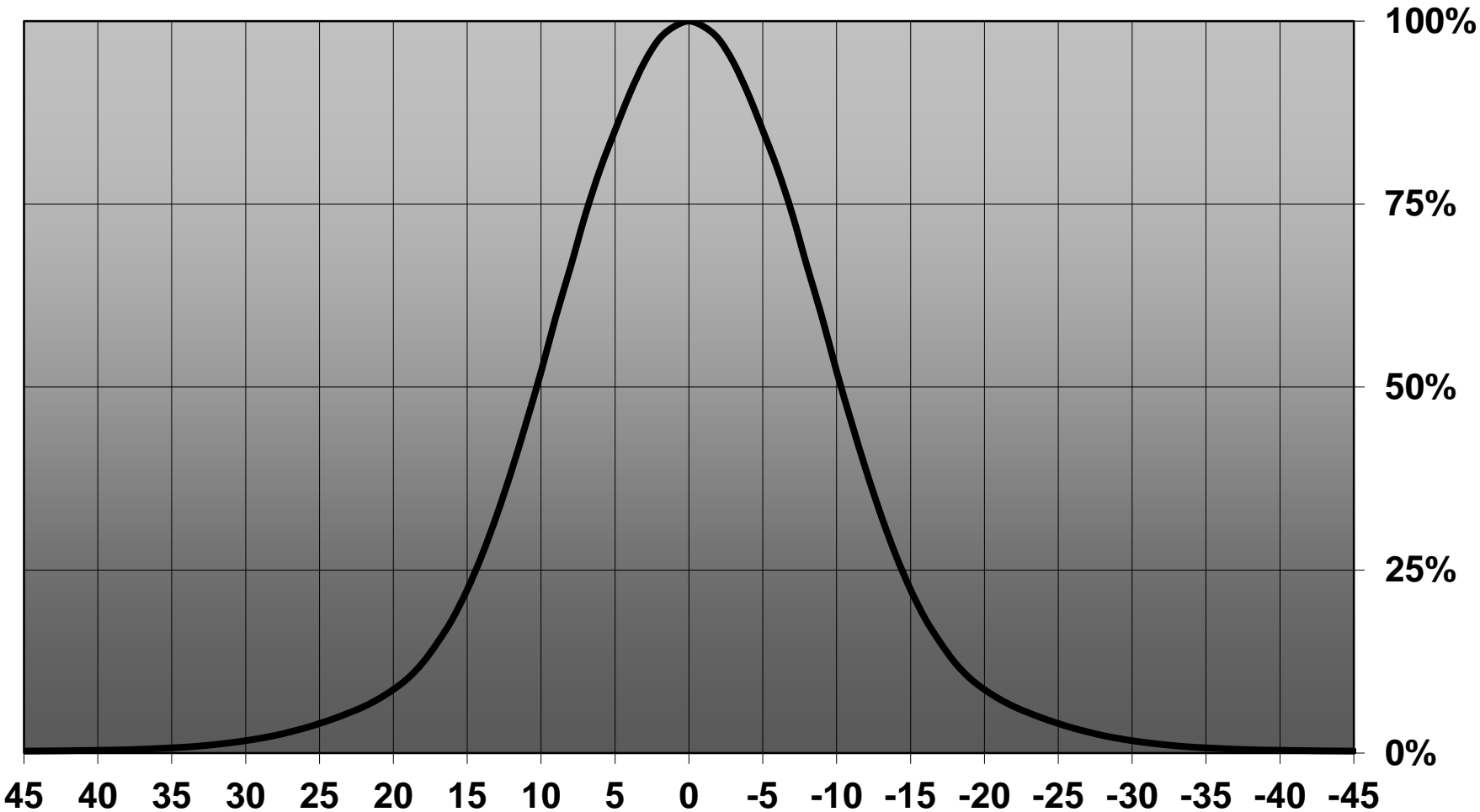
<b>Product Number</b>	FA11908_CXM-SS
<b>Family</b>	Rose
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	21,6 + 21,6 mm
<b>Height</b>	12,9 mm
<b>Style</b>	square
<b>Optic Material</b>	PC
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	27/06/2013



## OPTICAL PROPERTIES

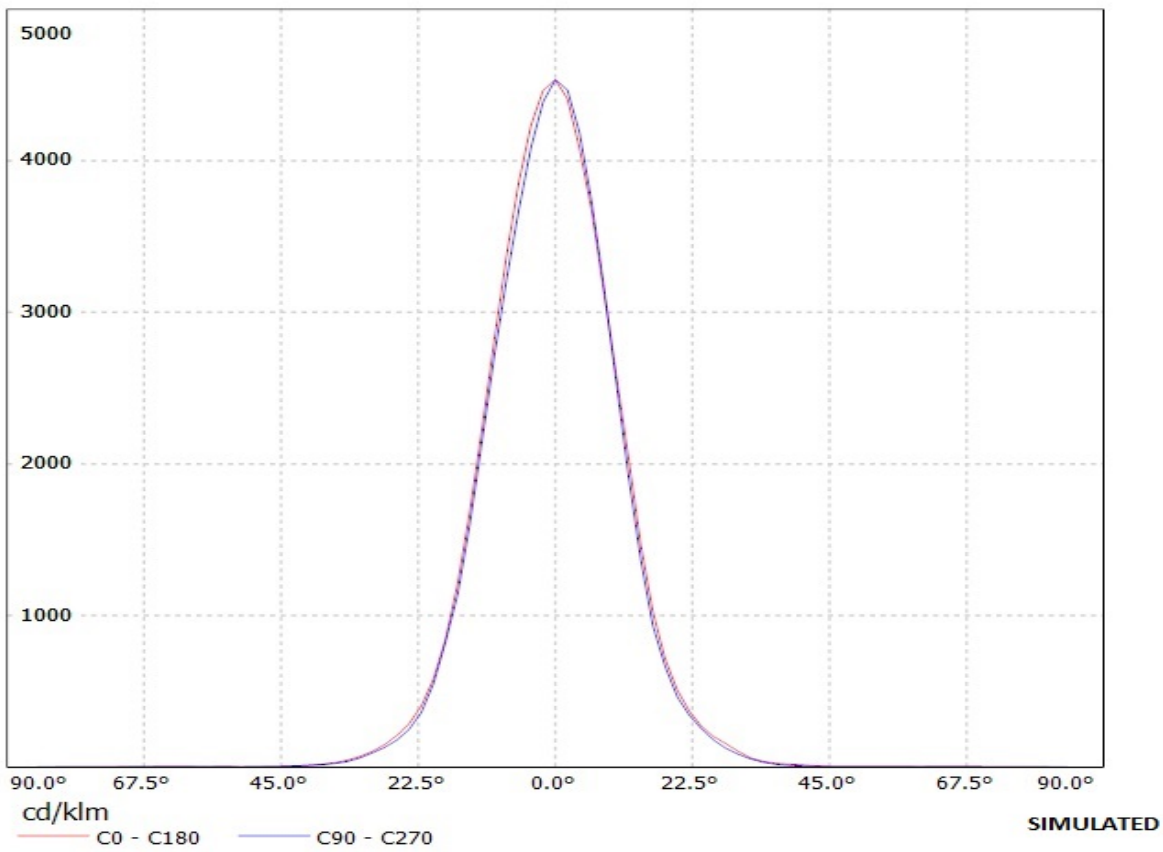
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	23 deg	Smooth spo...	.86 %	4.500	-
XM-L EZW	13 deg	Smooth spo...	-	-	-
XM-L2	20,5 deg	Smooth spo...	.85 %	-	-

Relative intensity of FA11908\_CXM-SS\_(XM-L2)



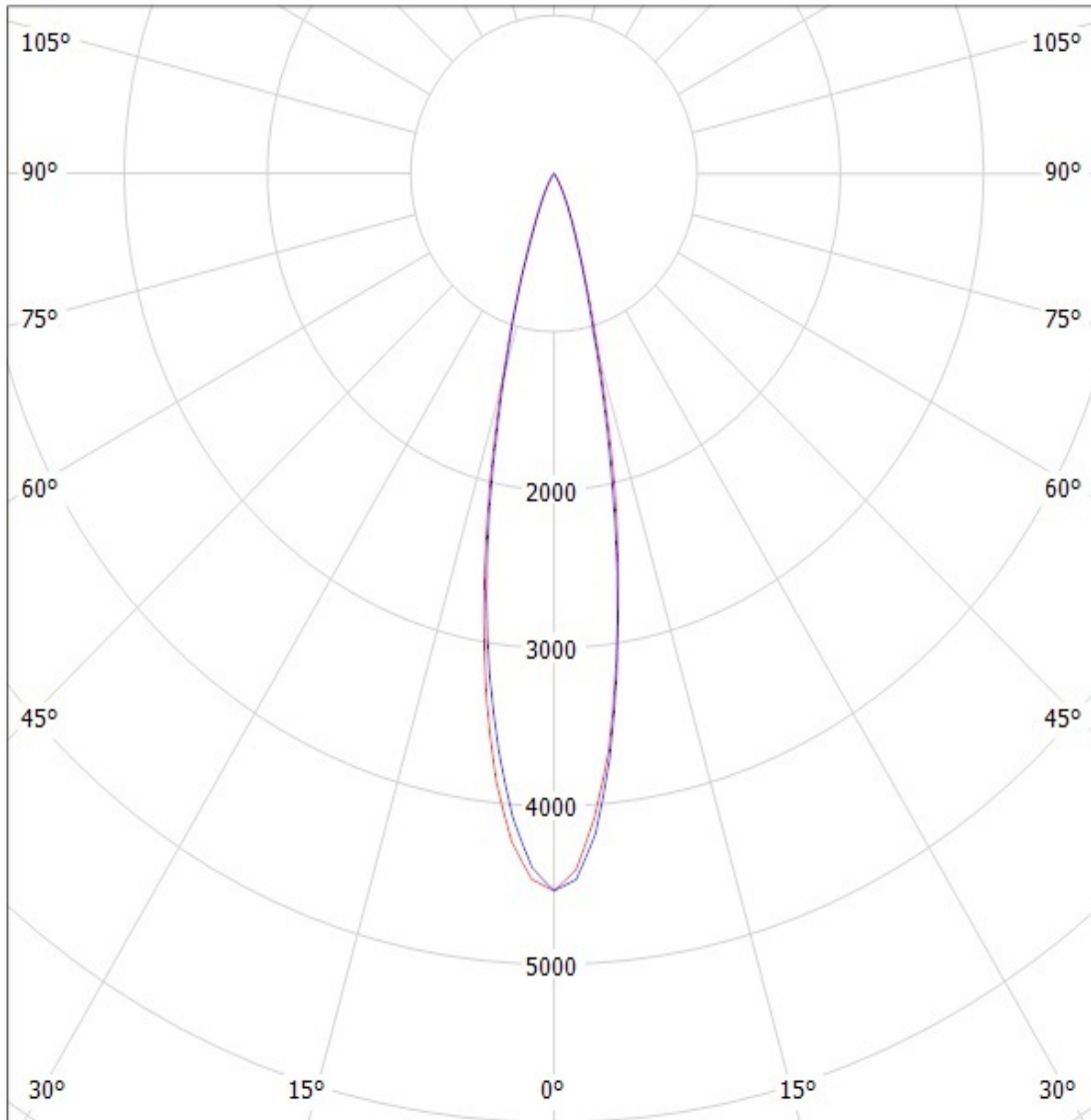
**Ledil Oy FA11908\_CXM-SS-BLK (Cree XM-L) LOR=86% / LDC (Linear)**

Luminaire: Ledil Oy FA11908\_CXM-SS-BLK (Cree XM-L) LOR=86%  
Lamps: 1 x Cree XM-L 93 lm @ 250mA



# Ledil Oy FA11908\_CXM-SS-BLK (Cree XM-L) LOR=86% / LDC (Polar)

Luminaire: Ledil Oy FA11908\_CXM-SS-BLK (Cree XM-L) LOR=86%  
Lamps: 1 x Cree XM-L 93 lm @ 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.**