



PRODUCT DATASHEET

Eva series

last update 8/1/2015

DETAILS

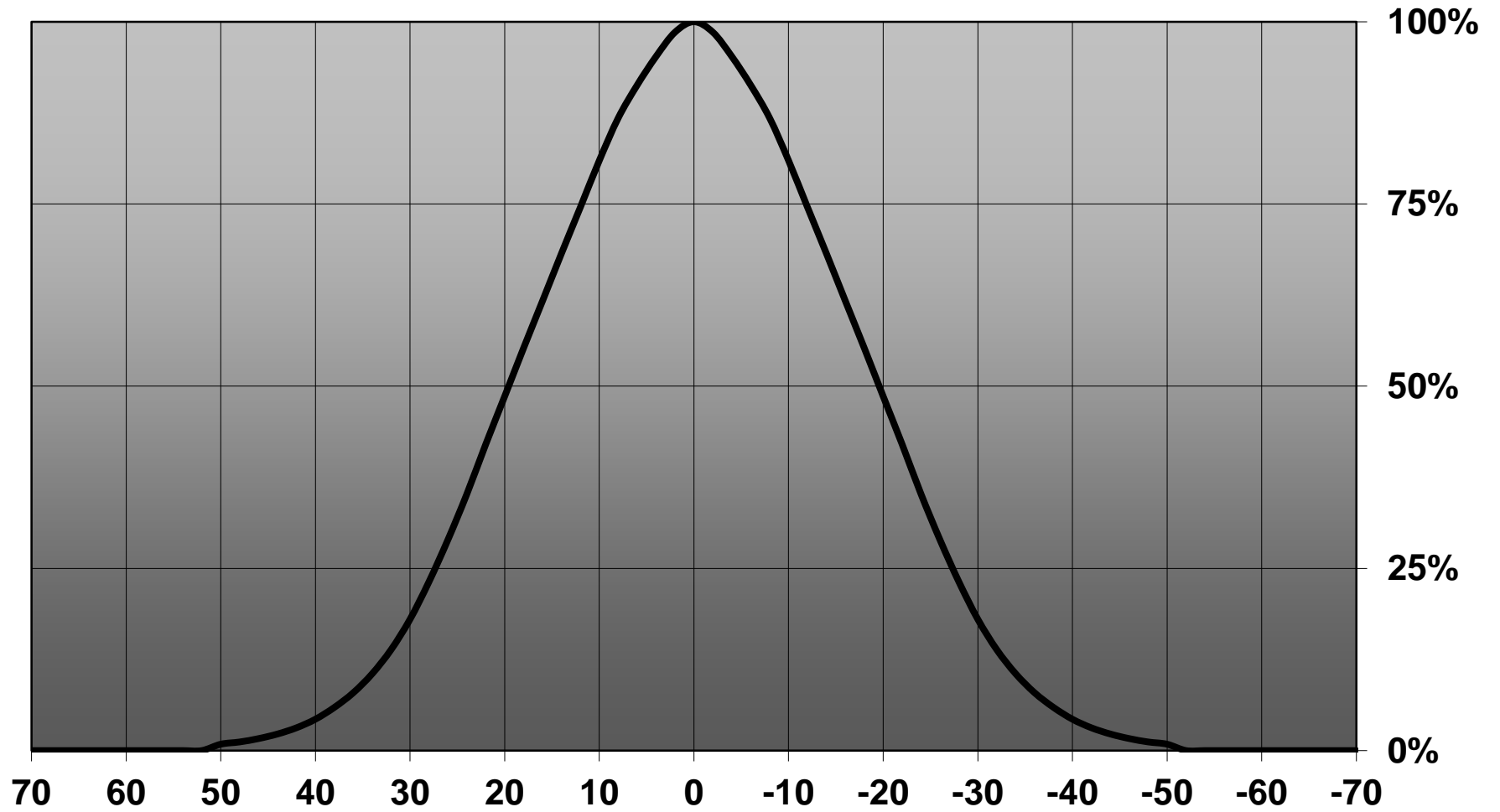
Product Number	CA12059_EVA-W
Family	Eva
Type	Assembly
Color	black
Diameter	37,7 mm
Height	17,2 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape, screw
Status	production ready
ROHS Compliant	Yes
Date Updated	8/01/2015



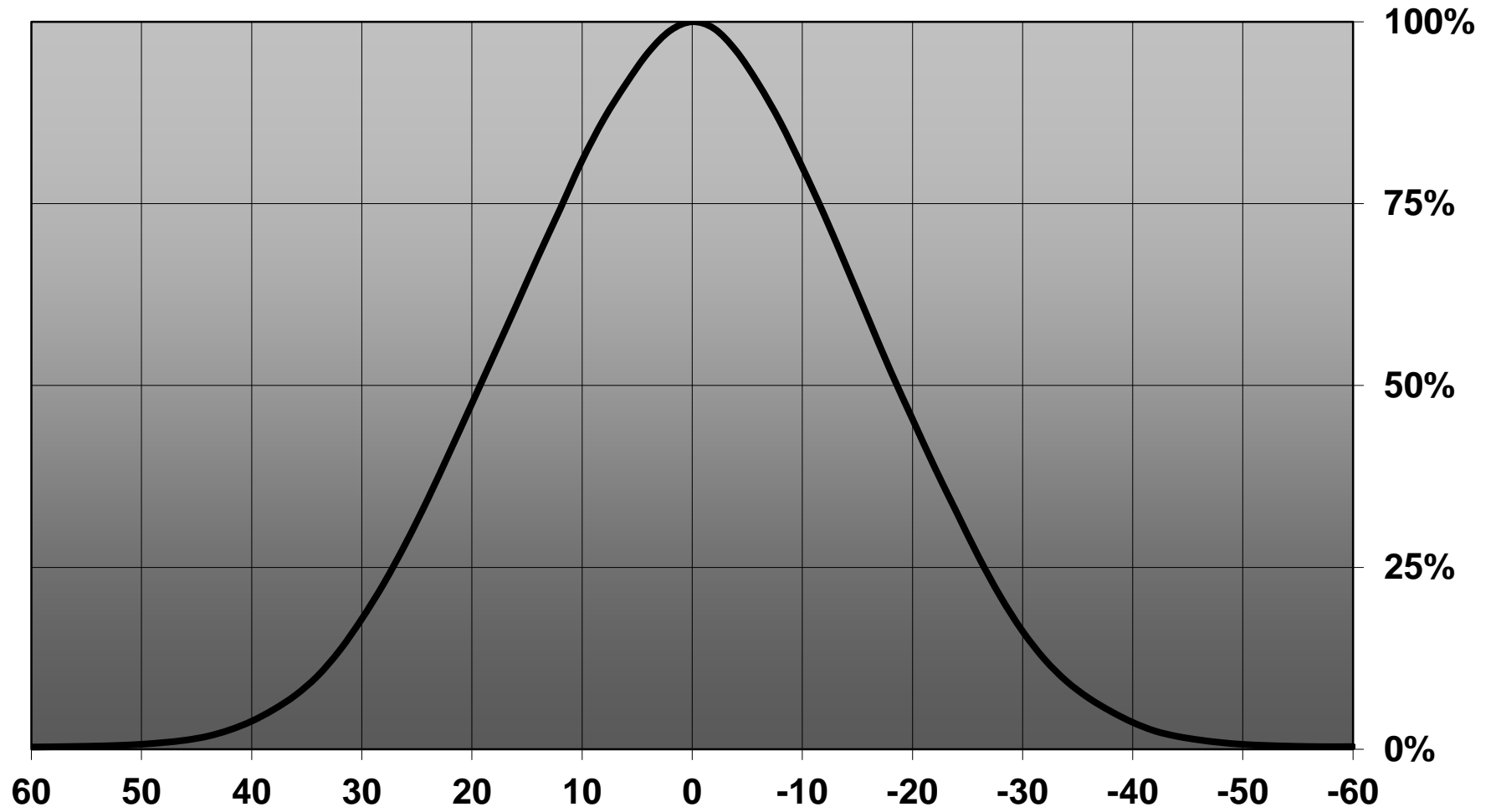
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	40 deg	Wide	83 %	-	-
XM-L EZW	sim: 43	Wide	sim: 83 %	-	-
XM-L2	38 deg	Wide	83 %	-	-

Relative intensity of CA12059_Eva-W-XM-Tape



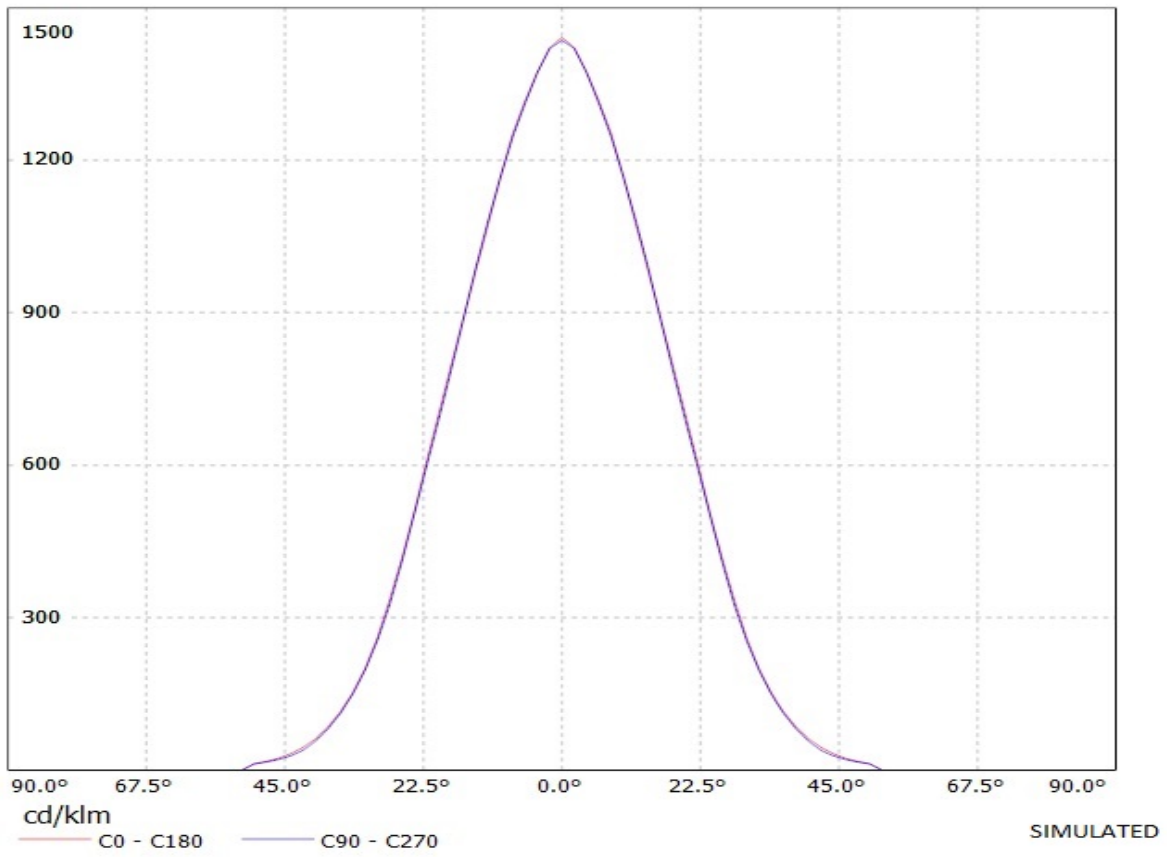
Relative intensity of CA12059_EVA-W_(XM-L2)



Ledil Oy CA12059_Eva-W-XM-Tape CA12059_Eva-W-XM-Tape / LDC (Linear)

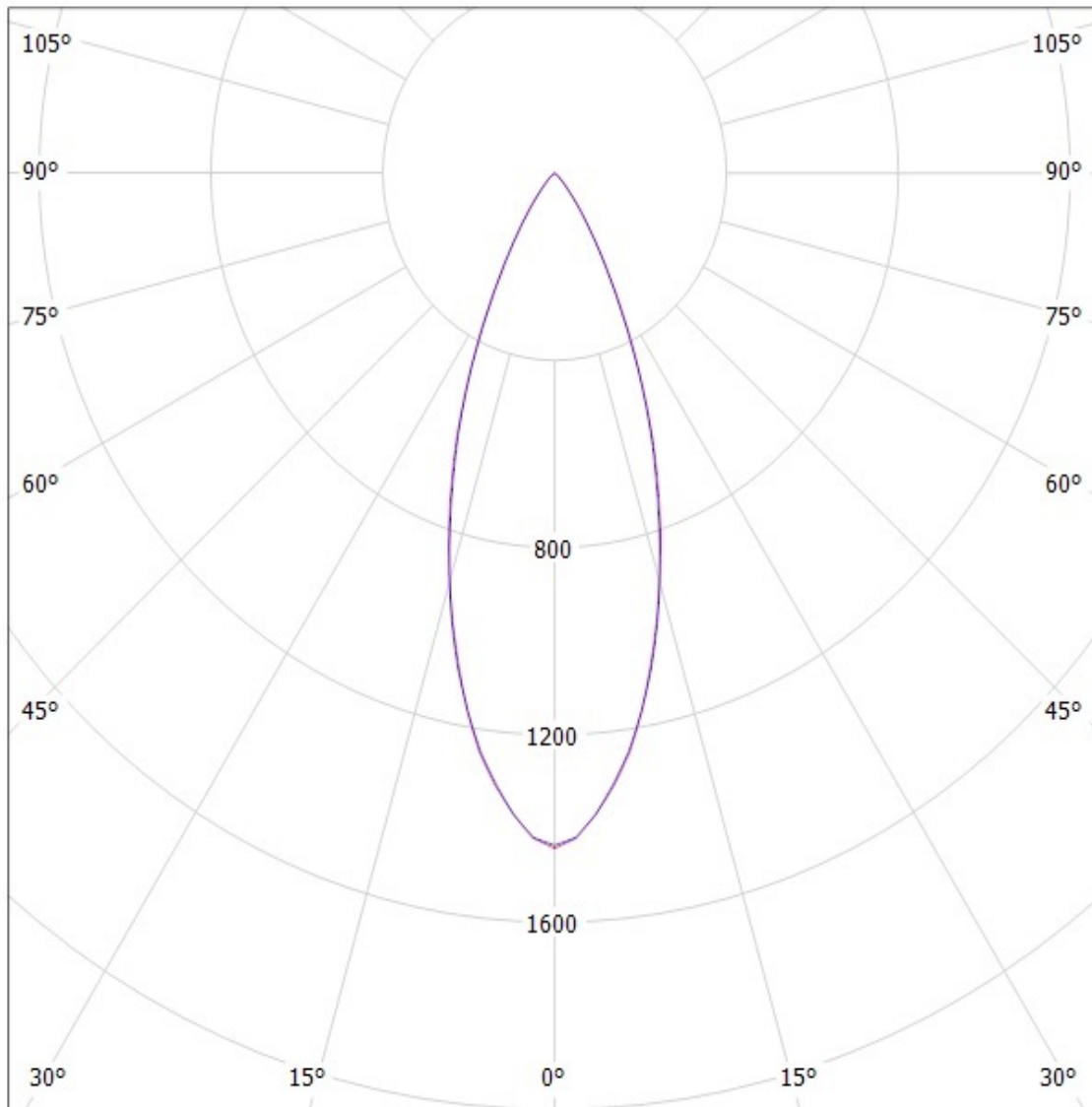
Luminaire: Ledil Oy CA12059_Eva-W-XM-Tape CA12059_Eva-W-XM-Tape

Lamps: 1 x Cree XM-L white



Ledil Oy CA12059_Eva-W-XM-Tape CA12059_Eva-W-XM-Tape / LDC (Polar)

Luminaire: Ledil Oy CA12059_Eva-W-XM-Tape CA12059_Eva-W-XM-Tape
Lamps: 1 x Cree XM-L white



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.