



# PRODUCT DATASHEET

## Tina series

last update 30/12/2013

### DETAILS

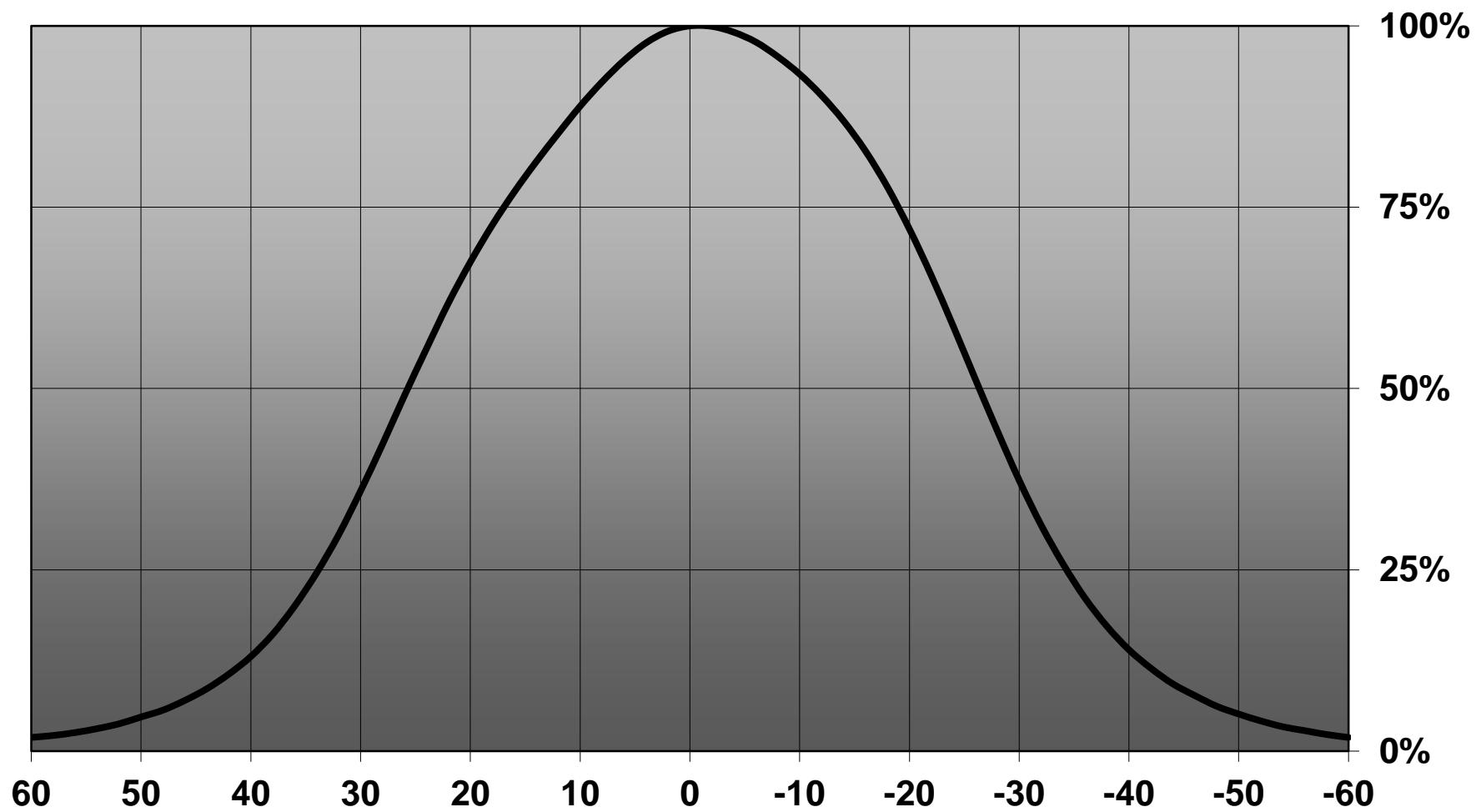
<b>Product Number</b>	FA10901_TINA-WW
<b>Family</b>	Tina
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	16,1 mm
<b>Height</b>	11,1 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	30/12/2013



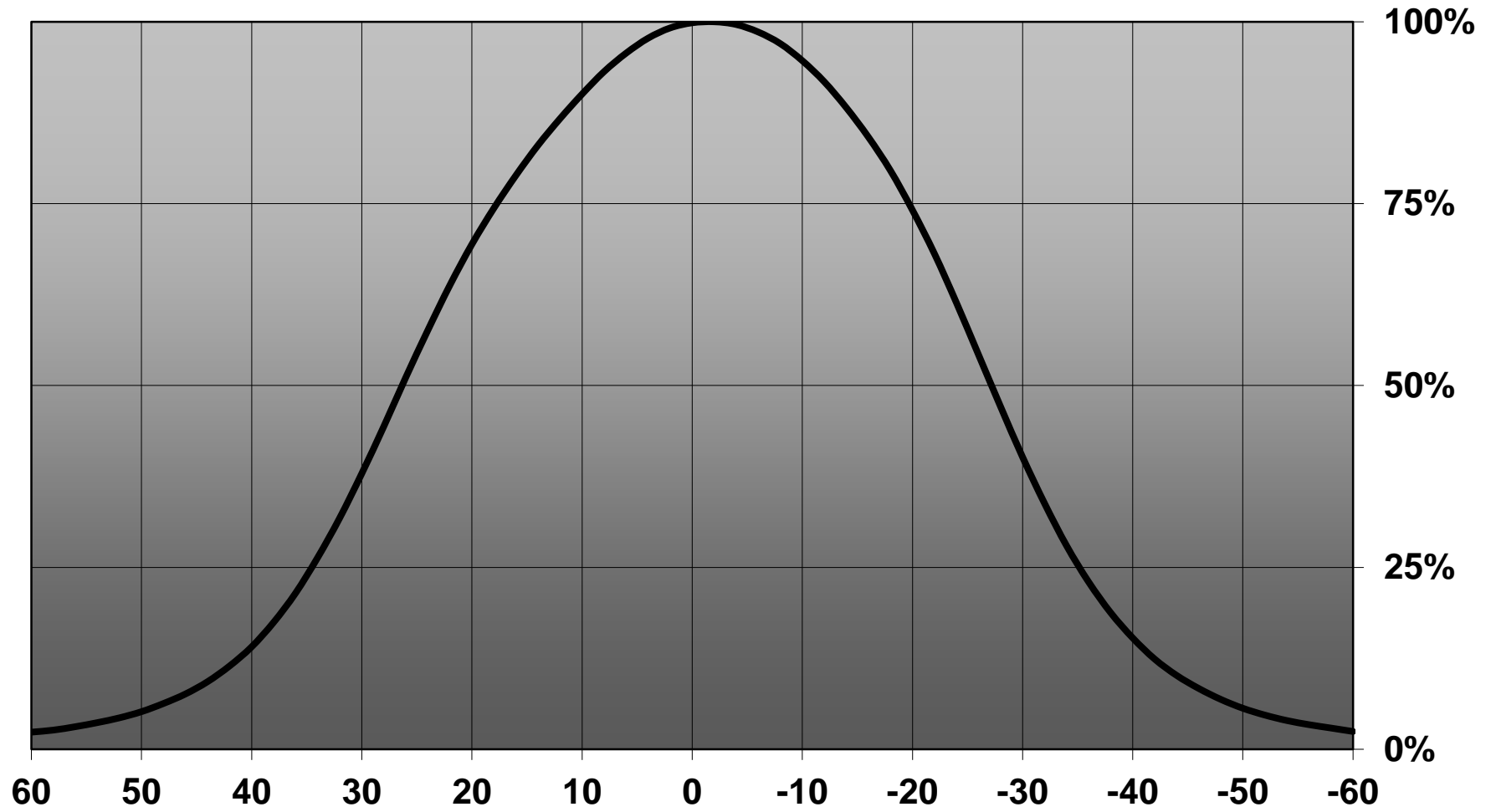
### OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
MX-6	52 deg	Very Wide	89 %	1.180	-
NS6x83	53 deg	Very Wide	90 %	1.130	-

Relative intensity of FA10901\_TINA-WW\_(MX-6)



Relative intensity of FA10901\_TINA-WW\_(NS6x83)



**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.**