



PRODUCT DATASHEET

Tina series

last update 12/10/2016

DETAILS

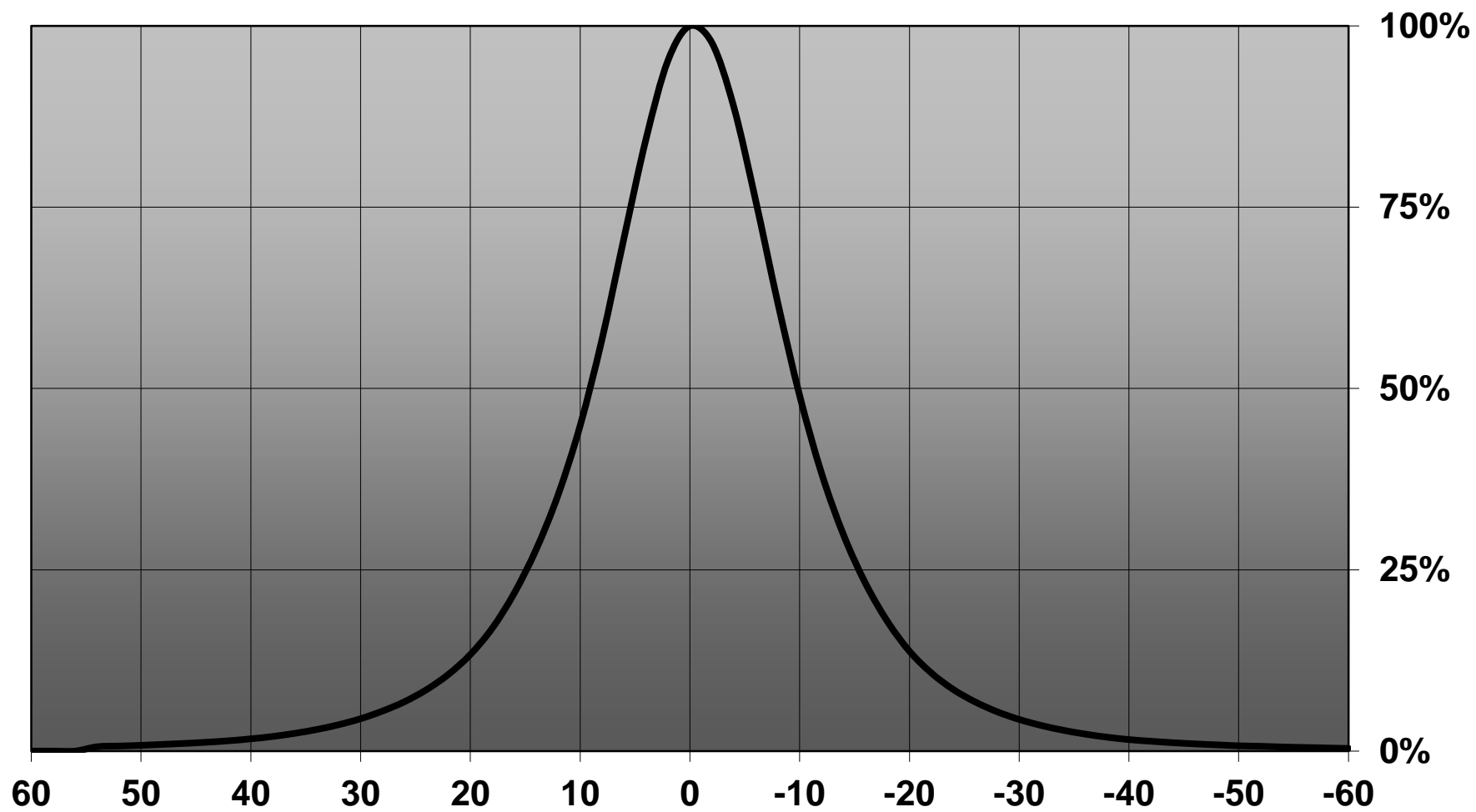
| | |
|------------------------|------------------|
| Product Number | FA10646_TINA-D |
| Family | Tina |
| Type | Assembly |
| Color | white |
| Diameter | 16,1 mm |
| Height | 11,1 mm |
| Style | round |
| Optic Material | PMMA |
| Holder Material | |
| Fastening | tape |
| Status | production ready |
| ROHS Compliant | Yes |
| Date Updated | 12/10/2016 |



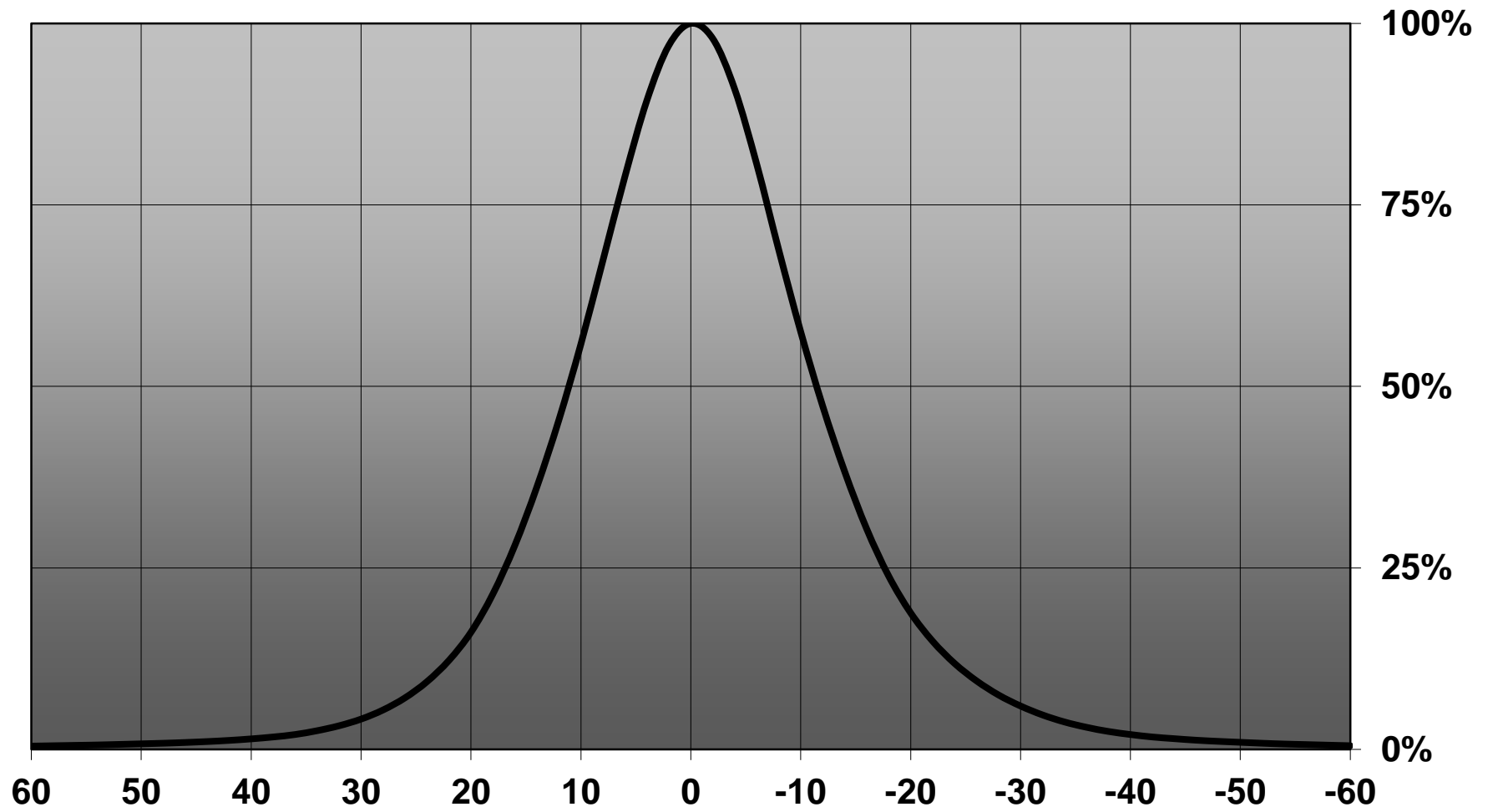
OPTICAL PROPERTIES

| LED | Viewing Angle | Light Beam | Efficiency | cd/lm | Connector |
|--------|---------------|------------|------------|-------|-----------|
| MX-6 | 19 deg | Diffuser | 91 % | 4.810 | - |
| NS6x83 | 23 deg | Diffuser | 92 % | 4.050 | - |

Relative intensity of FA10646_TINA-D_(MX-6)



Relative intensity of FA10646_TINA-D_(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.