



# PRODUCT DATASHEET

## Tina series

last update 14/12/2016

### DETAILS

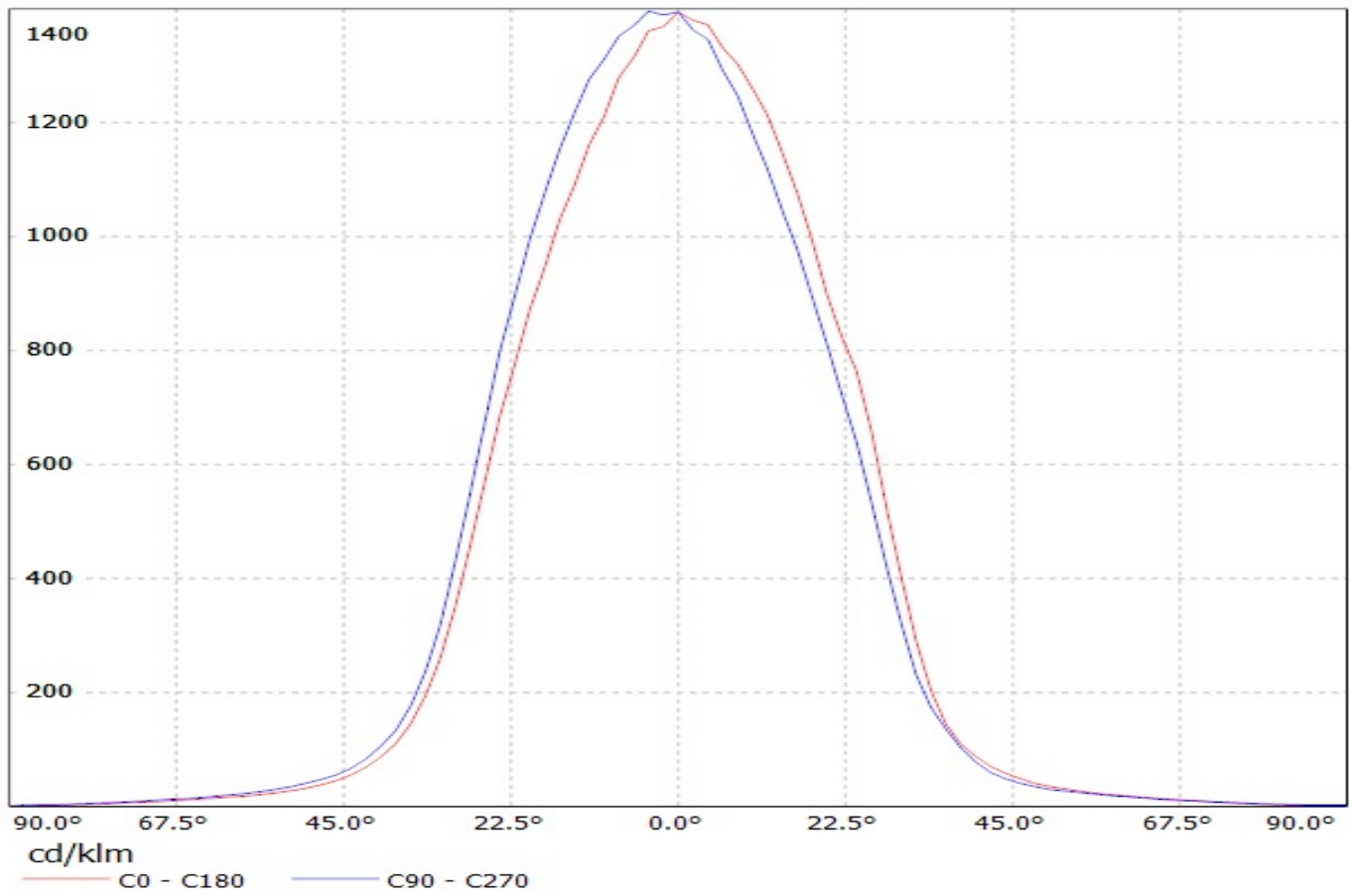
|                        |                  |
|------------------------|------------------|
| <b>Product Number</b>  | CA12350_TINA2-W  |
| <b>Family</b>          | Tina             |
| <b>Type</b>            | Assembly         |
| <b>Color</b>           | white            |
| <b>Diameter</b>        | 16,1 mm          |
| <b>Height</b>          | 9,7 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>    | 14/12/2016       |



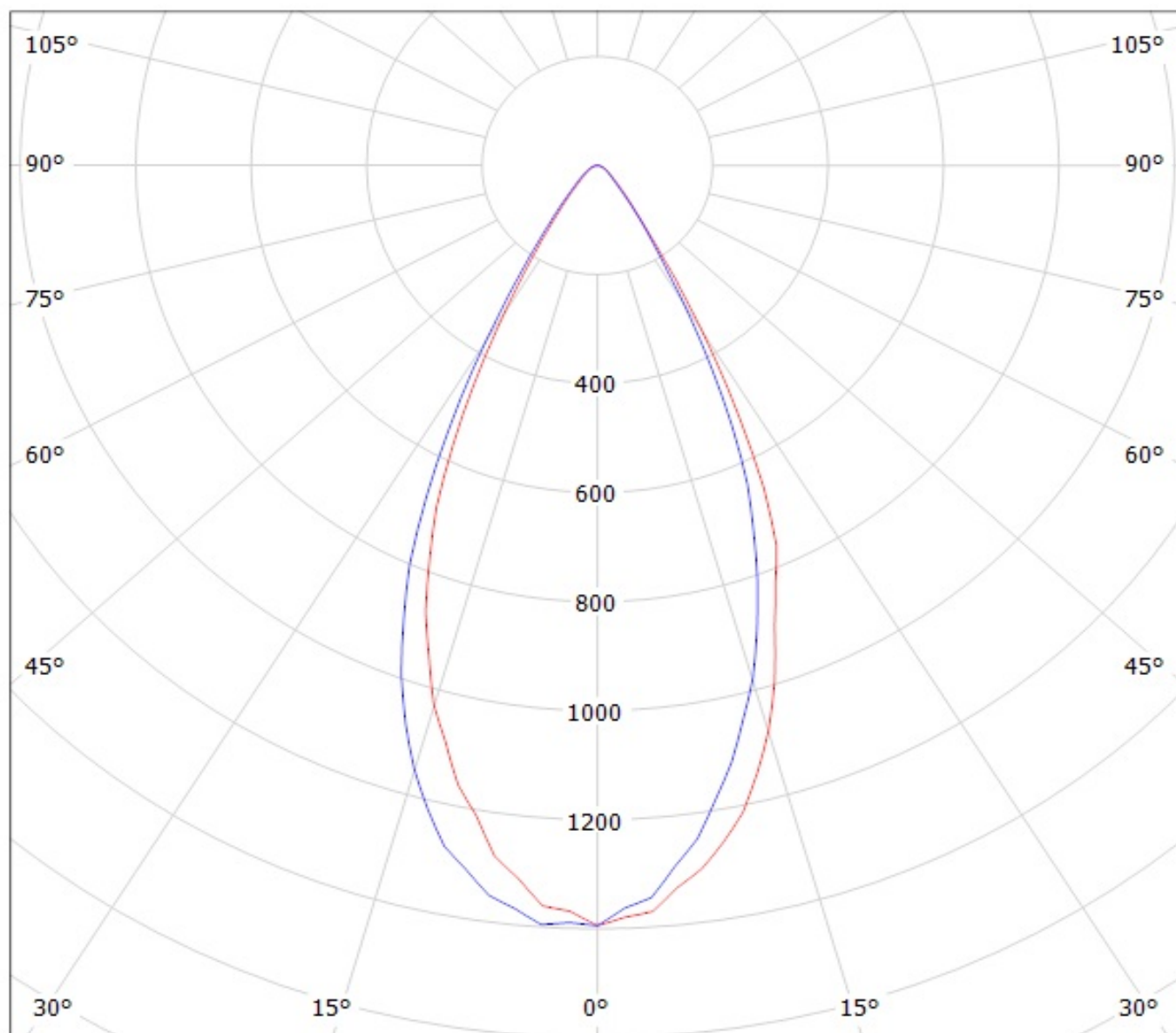
### OPTICAL PROPERTIES

| LED  | Viewing Angle | Light Beam | Efficiency | cd/lm | Connector |
|------|---------------|------------|------------|-------|-----------|
| Jade | 51 deg        | Wide       | 90 %       | 1.400 | -         |

Luminaire: Ledil Oy CA12350\_TINA2-W (Avego Jade 69lm @ 250mA) Efficiency=90%  
Lamps: 1 x Avego Jade 69lm @ 250mA



Luminaire: Ledil Oy CA12350\_TINA2-W (Avego Jade 69lm @ 250mA) Efficiency=90%  
Lamps: 1 x Avego Jade 69lm @ 250mA



cd/klm

— C0 - C180

— C90 - C270

**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.**