

**Ordering number CA12062_EMILY-D**

| | | | |
|-----------------|-----------|-------------|------------|
| Family | Emily | FWHM | 14 degrees |
| Type | Assembly | Efficiency | 90 % |
| LED | XM-L2 | cd/lm | 10.200 |
| Color | Clear | Gerber File | Available |
| Diameter | 26 mm | | |
| Height | 14.9 mm | | |
| Style | Round | | |
| Optic Material | PMMA | | |
| Holder Material | - | | |
| Fastening | Pin, tape | | |
| Status | Ready | | |

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.



PRODUCT DATASHEET

Emily series

last update 20/2/2013

GENERAL INFORMATION

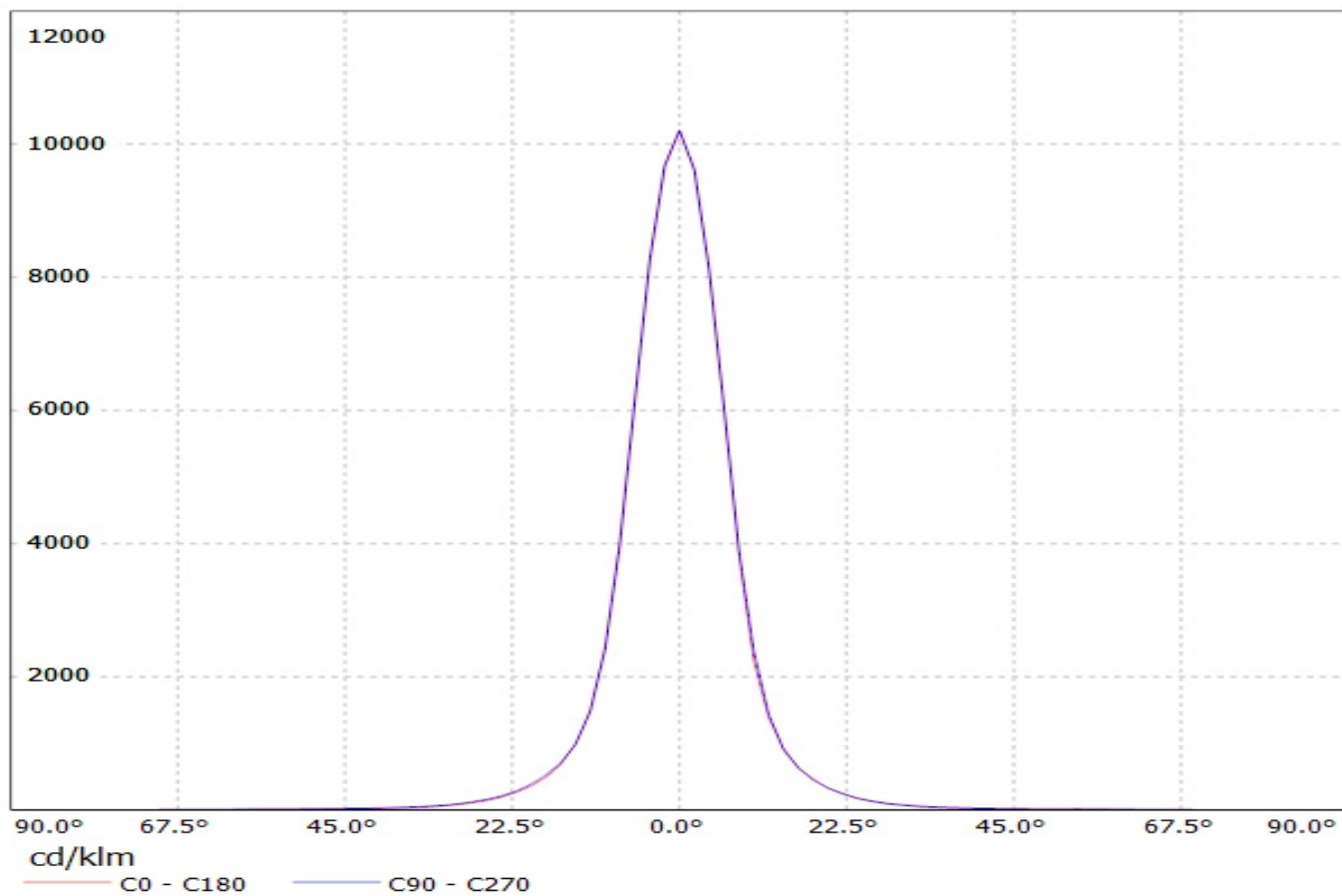
- Product series especially designed & optimized for XM-L2 series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

Please find more information about used material from below:

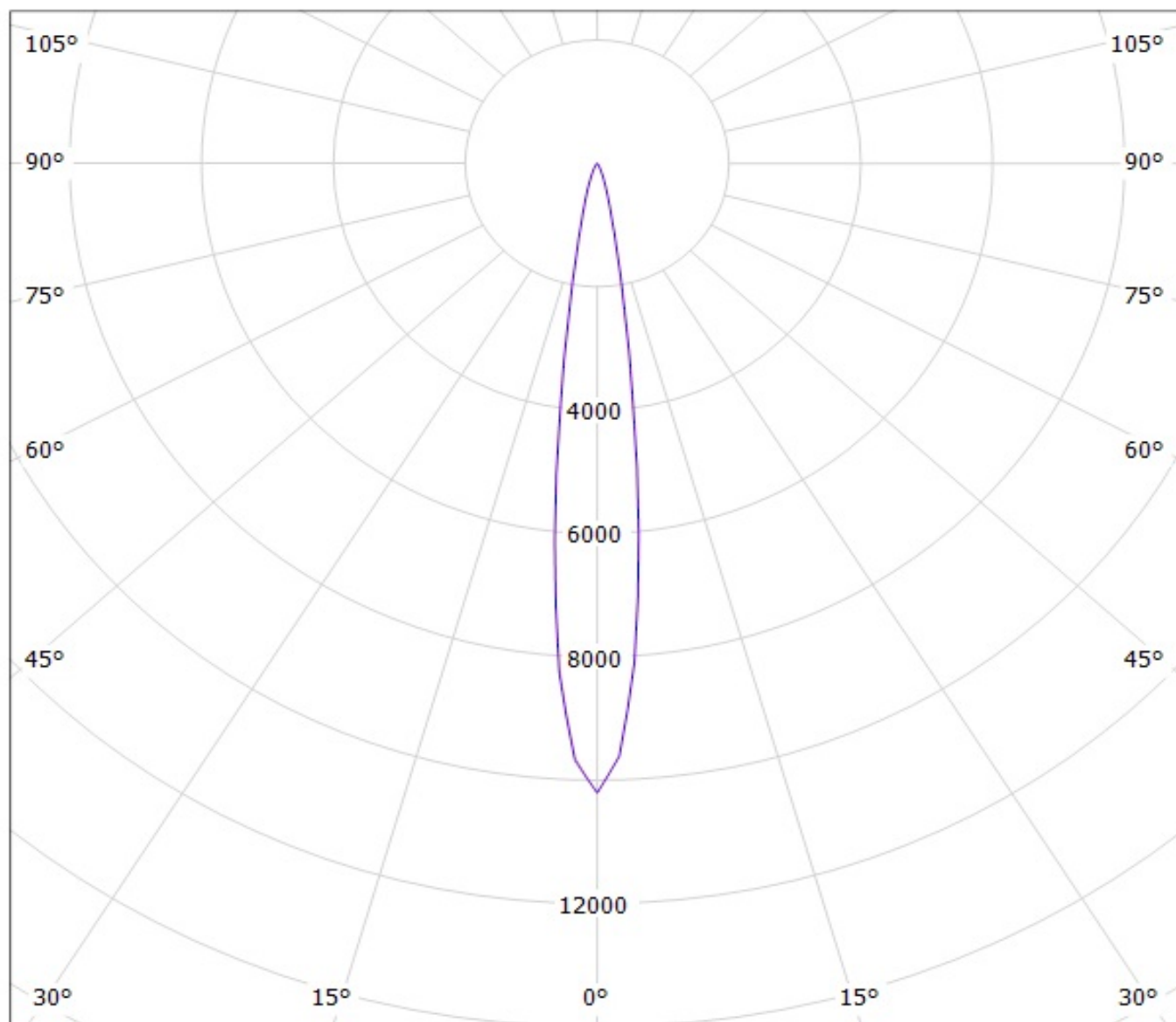
http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20UL94_Yellow%20Card.pdf

<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

Luminaire: Ledil Oy CA12062_EMILY-D (Cree XM-L2 105lm @ 250mA) Efficiency=90%
Lamps: 1 x Cree XM-L2 105lm @ 250mA



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cd/klm

— C0 - C180

— C90 - C270