



LEDIL F'FORM OPTICS

Cindy-L251 reflector for Citizen CL-L251 LEDs



<http://ce.citizen.co.jp/e/>



- Specially designed for Citizen CL-L251 series of LEDs.
- Special care taken to make a uniform white or warm white illumination.
- Reflector is made of aluminum coated PC (120°C/248°F) with protective laquer (110°C/230F)
- Best available optical efficiency, up to 90%.
- Please check fastening details from this link:
(http://www.ledil.com/datasheets/DataSheet_GLUES.pdf)

LENS TYPES

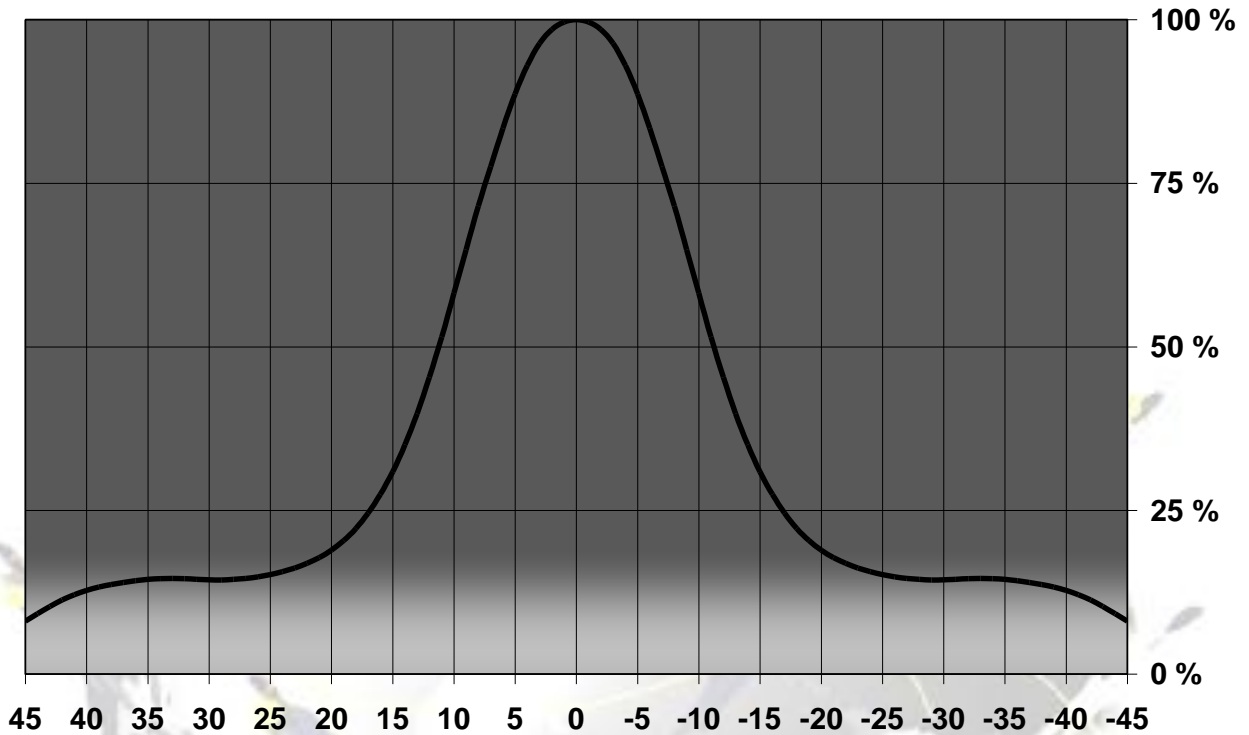
NAME	ORDERING CODE	FWHM Angle
Cindy-L251 Spot	C10859_Cindy-L251-S	±11°
Cindy-L251 Medium	C10980_Cindy-L251-M	±16.5°
Cindy-L251 Wide	C10981_Cindy-L251-W	±28°



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MEASUREMENT DATA

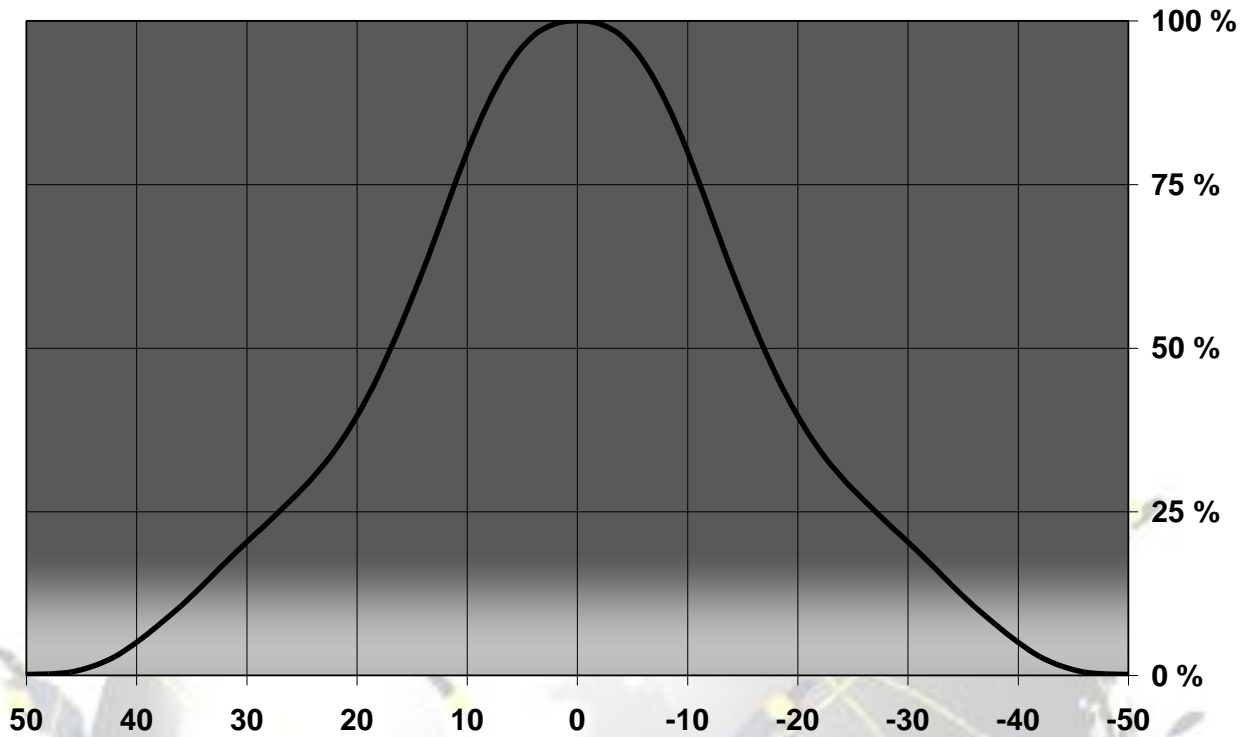
Relative Intensity of C10859_Cindy-L251-S





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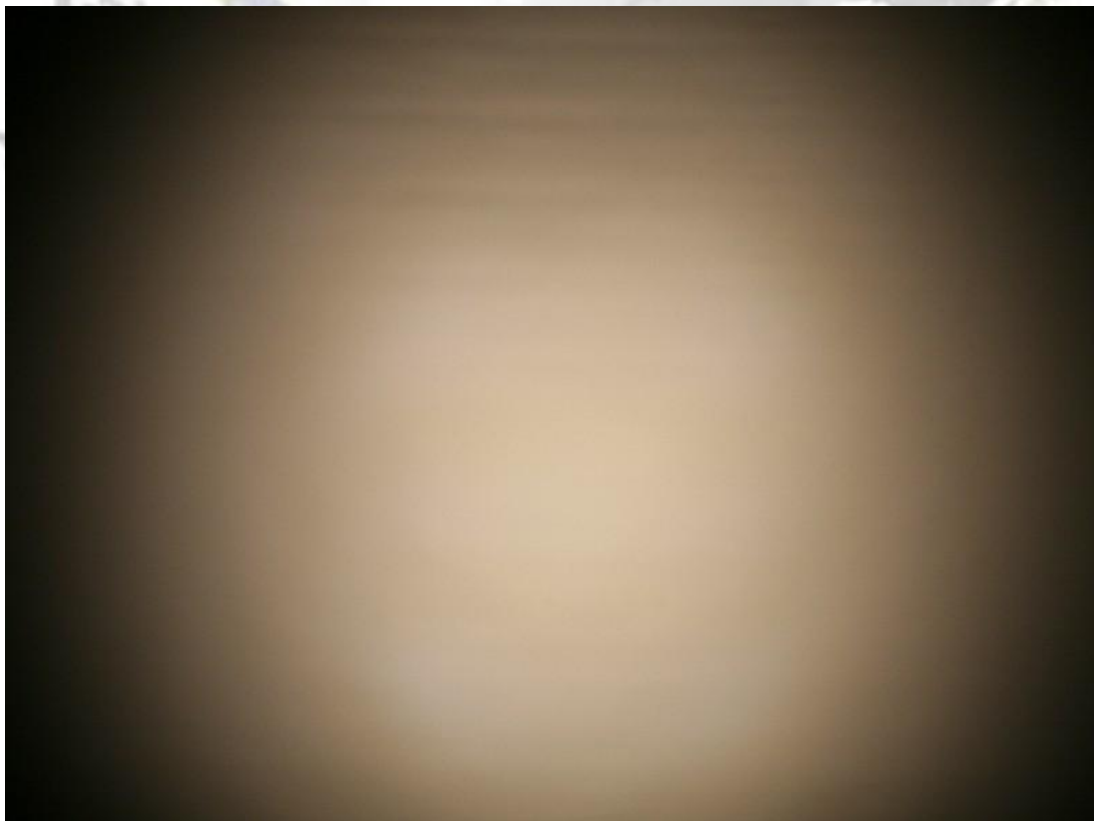
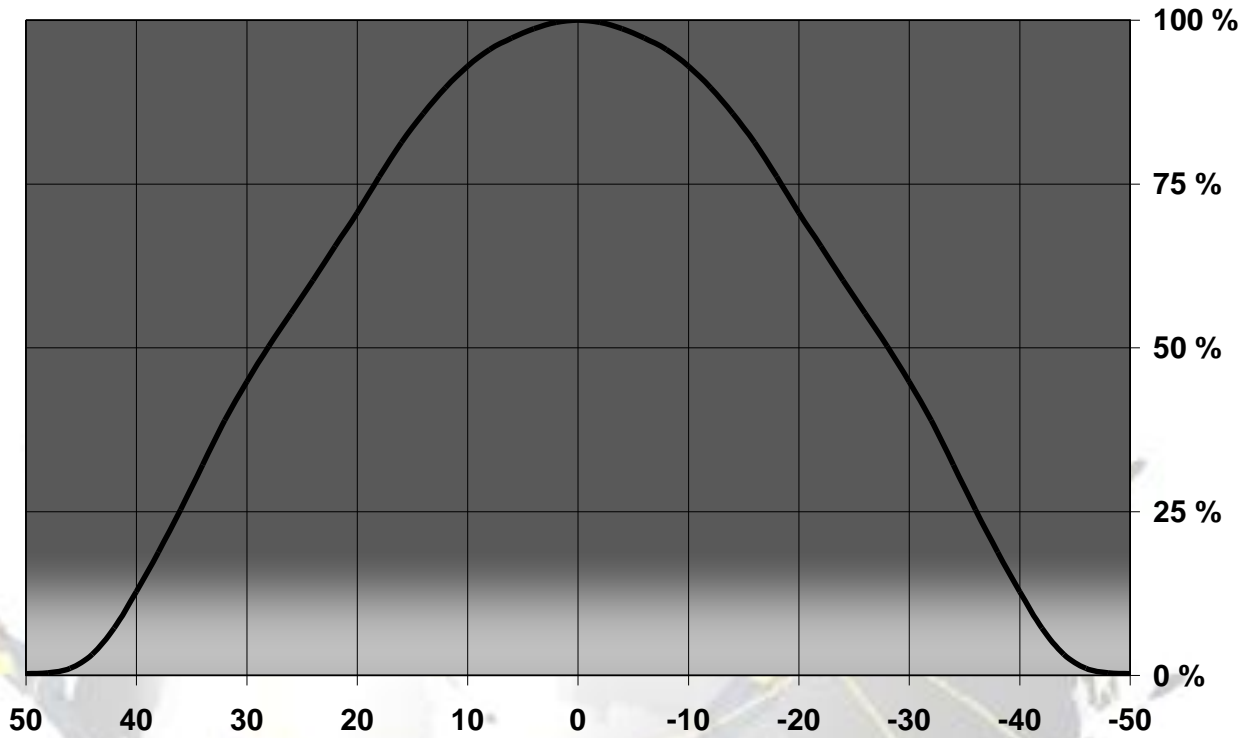
Relative Intensity of C10980_Cindy-L251-M





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Relative Intensity of C10981_Cindy-L251-W





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DRAWINGS

