

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# LEDIL F'FORM OPTICS

# **CAT lens for Road Lighting**



- Lens designed for the 1000 lm Osram Ostar. Works well of Cree Xlamp XR-E, Seoul P4 & Acriche and Luxeon K2 as well, but needs another optical positioning
- Lens material optical grade PC with high UV and temperature resistance (135°C/260°F). Allows use of high current and temperature conditions
- Best available optical efficiency
- Fastening to heat sink with 2 screws
- Compact dimensions, approximately a cube of 25 mm.
- Especially suitable for Road Lighting solutions. At 8 meters' height fulfills the IESNA Class III requirements

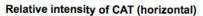
NAME	ORDERING CODE	FWHM Angle
CAT Lens Ostar	C10410_CAT	Check measurement data below

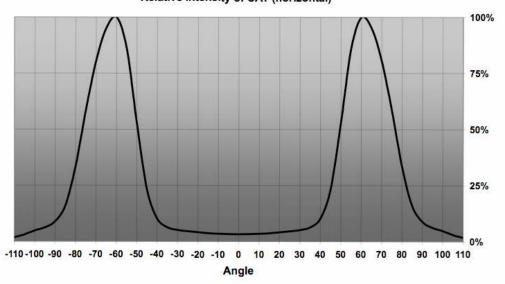
2009-03-06



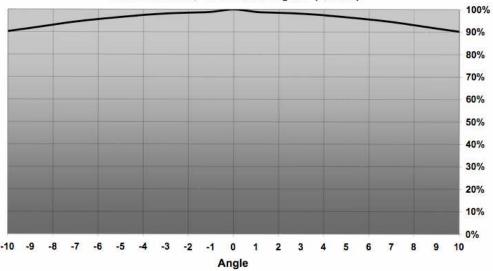
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#### **MEASUREMENTS**





#### Relative intensity of CAT at 60 degrees (vertical)



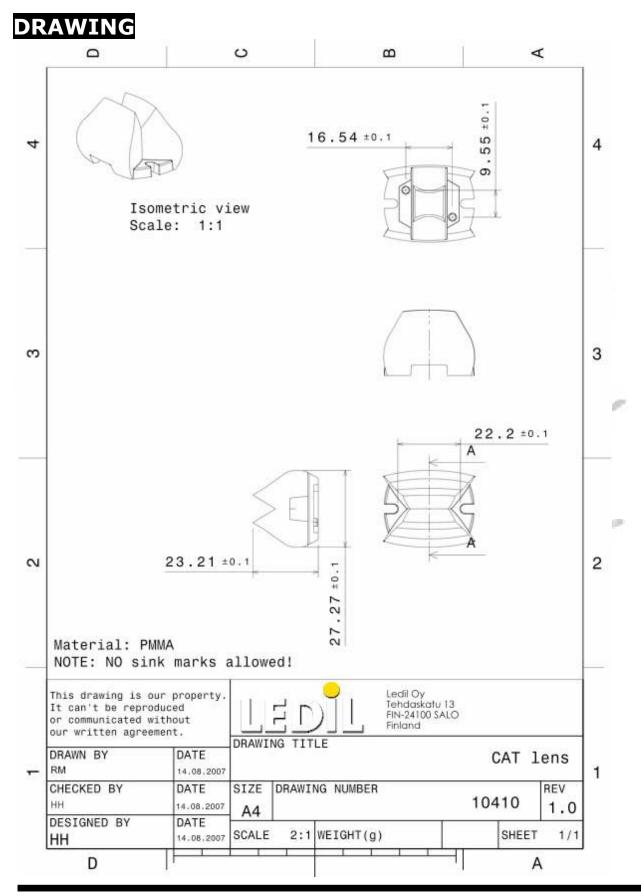
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