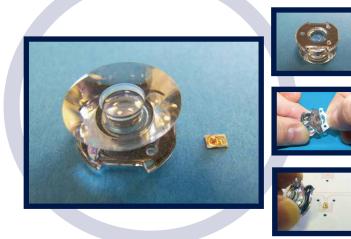


LUMILEDS[™] LUXEON[®] REBEL ADHESIVE-BACKED LENS



OPERATING CONDITIONS

▲ -40°C to +120°C temperature

- **FEATURES / BENEFITS**
- ▲ For LUXEON Rebel LEDs
- ▲ Available in spot, medium, wide, and oval lenses
- ▲ Integral self-adhesive pad
- ▲ Compact size
- ▲ Greater than 85% efficiency
- ▲ 3 alignment tabs to ensure accurate placement over LED
- ▲ Frosted model for very even light output within 7° half divergence. Designed to minimize hot spots & fringing in color mixing applications

MATERIALS/FINISH

▲ Optical grade LEXAN®

ORDERING INFORMATION

| BASE LENSES | | |
|--------------------------------------|--|----------|
| Dialight P/N | Description | Degree* |
| OPC1-1-SPOT | Spot Base Module for LUXEON Rebel | 6° |
| OPC1-1-MED | Medium Base Module for LUXEON Rebel | 15° |
| OPC1-1-WIDE | Wide Base Module for LUXEON Rebel | 25° |
| OPC1-1-OVAL | Oval Base Module for LUXEON Rebel | 8° X 25° |
| MLC1-1-SDIF | Frosted Spot Base Module for LUXEON Rebel | 7° |
| *All angles refer to half divergence | | |

Dialight Corporation

1501 Route 34 South • Farmingdale, NJ 07727 USA Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com

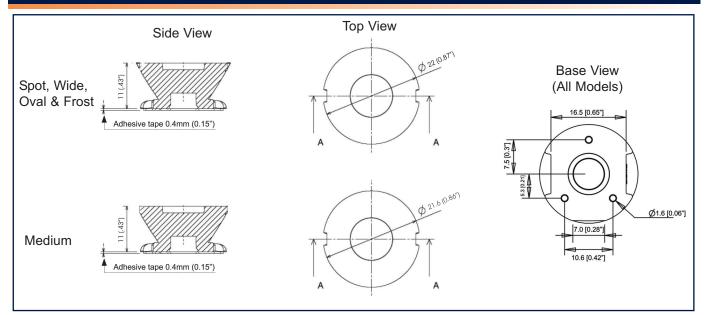
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Dialight reserves the right to make changes at any time in order to supply the best product possible.

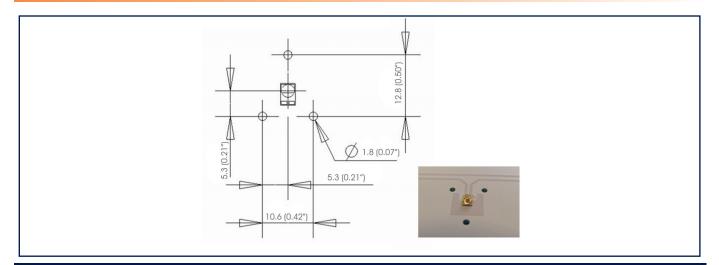
Downloaded from Elcodis.com electronic components distributor

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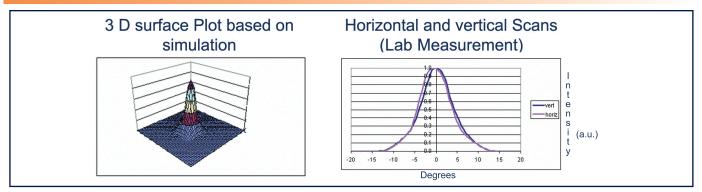
MECHANICAL DIMENSIONS



PCB ALIGNMENT DIMENSION DETAILS



PHOTOMETRIC DATA FOR SPOT VERSION



For photometric data on other models, please contact factory

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