



## FLARE LENS



### FEATURES / BENEFITS

- ▲ Use with all Lumileds Luxeon® LEDs
- ▲ PMMA acrylic for maximum optical performance
- ▲ Mounts directly on PCB
- ▲ Low profile < 1.0 inch
- ▲  $\pm 10^\circ$  vertical distribution
- ▲  $\pm 80^\circ$  horizontal distribution

### APPLICATION

The flare lens has been designed for use with all Lumileds' Luxeon LEDs. These lenses are assembled directly on the PCB without an additional holder. Well suited where a 360° illumination pattern is needed.

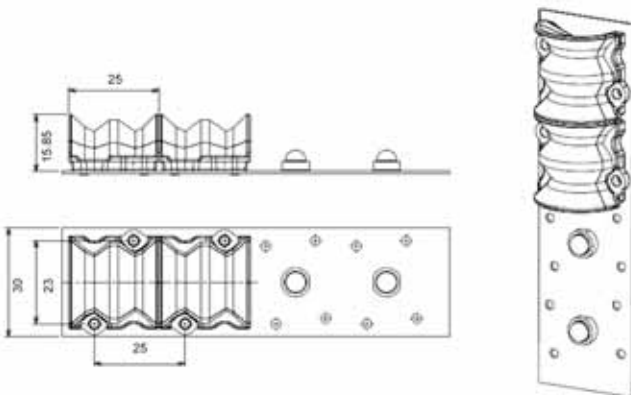
### OPERATING CONDITIONS

- ▲ 105° C max temperature

### MATERIALS/FINISH

- ▲ Lenses are optical grade PMMA acrylic

### MECHANICAL DIMENSIONS



### ORDERING INFORMATION

Dialight P/N	Reference P/N	Description	Degree*
OPFL	OP-FL	Flare Lens	10° X 80°
*All angles refer to half divergence			

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

**Dialight Corporation**

1501 Route 34 South • Farmingdale, NJ 07727 USA

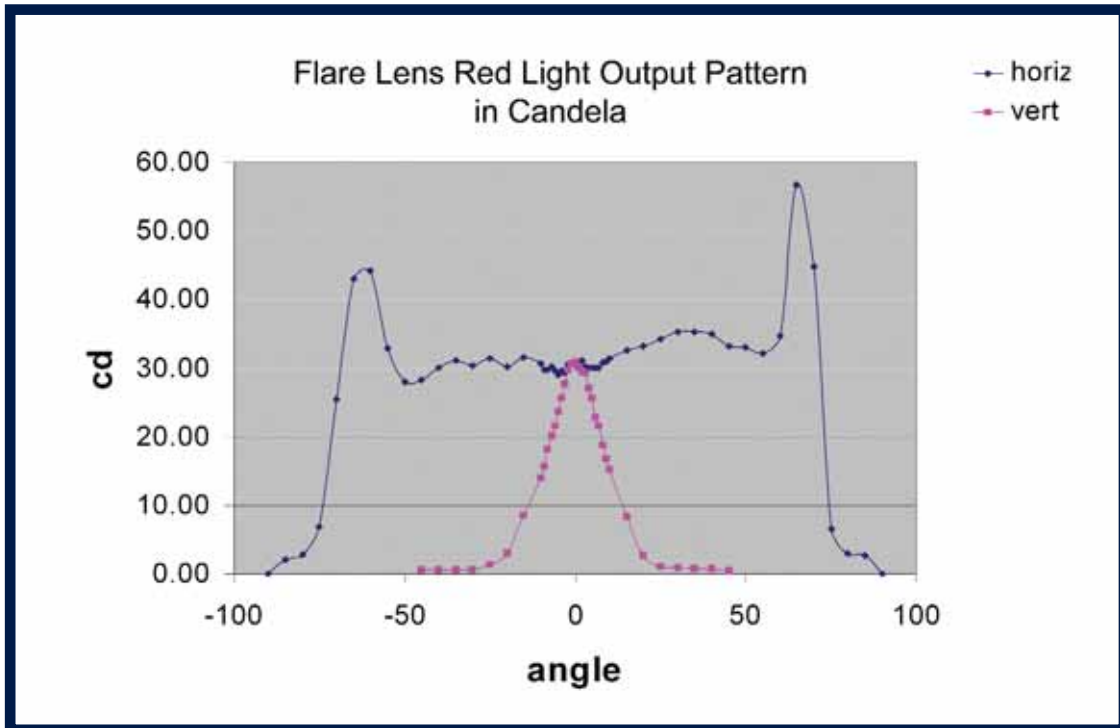
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PHOTOMETRIC DATA



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