

Remember FLARE? Meet the Two Newest Family Members.

FEATURES and BENEFITS

- Very wide horizontal beam with medium vertical cutoff
- Designed for LEDs from Cree, Nichia, Seoul, Osram and Philips Lumileds
- Molded from PMMA no degradation due to UV radiation
- RoHS compliant and halogen free

MARKETS and TYPICAL APPLICATIONS

- Corridor & Wall-Washing applications
- Emergency beacons and vehicle warning lights
- Cove lighting
- Wall sconces and architectural applications



Curtain photo of FLARE-MINI-AD

FLARE-MINI-AD & FLARE-MAXI-D

LEDiL's unique FLARE family of Free-Form lenses has been extended with diffused versions of FLARE-MINI and FLARE-MAXI. These versatile lenses provide the same wide horizontal beam as other FLARE lenses, with a vertical cutoff that is not as tight. The beam pattern is suitable for high bay warehouse lighting and replacement of linear fluorescent light fixtures used in aisle lighting.



The information contained herein is the property of LEDiL Oy, Salorankatu 10, FI-24240 SALO, Finland and is subject to change without prior notice. Please visit www.ledil.com for additional information, such as the latest photometric files, 3D mechancial models, and application notes relating to handling, gluing and taping.

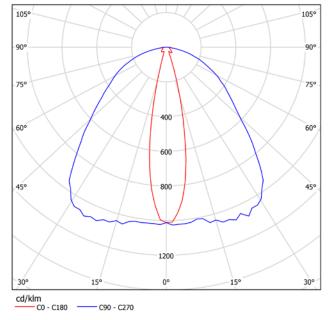
TECHNICAL SPECIFICATIONS

FLARE-MINI-AD

LEDiL

- Diameter: 16 mm
- Height: 8,6 mm
- Typical beam 92°-104° x 16°-21° depending on the LED
- Versions with positioning pins or external positioning
- Mounts with glue or optional adhesive tape
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
- RoHS compliant

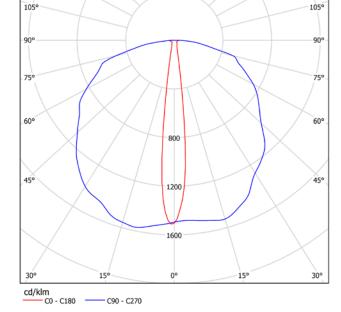




FLARE-MAXI-D

- Dimensions: 33,9 x 33,3 mm
- Height: 16,7 mm
- Pins for accurate positioning
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
- RoHS compliant





ORDERING INFORMATION

Consult www.ledil.com for ordering codes and latest product specifications, which may vary by LED