LEDiL

VERONICA-SQ-MINI optics – Simplifying your outdoor light boxes

LEDiL's VERONICA family expands with two new VERONICA-SQ-MINI sisters, CA14601_VERONICA-SQ-MINI-RS with 15 degree spot beam and CA14602_VERONICA-SQ-MINI-O feturing 15+50 degree oval beam. The efficient optical performance of VERONICA-SQ-MINI optics combined with the small 13,9 x 13,9 mm size allows high lumen output from compact lighting fixture for challenging environments. These easily sealable optics feature square flange with tape for easy potting and are especially designed for harsh outdoor and indoor environments. The VERONICA-SQ-MINI sisters are compatible with a range of high power LEDs from brands like Cree, Osram and Philips Lumileds.

KEY FEATURES

- Two optical versions: Real Spot and Oval
- Solid and sealed optic developed especially for harsh outdoor and indoor environments
- Square flange with tape for easy potting
- Small 13,9 x 13,9 mm size with competent optical performance allows high lumen output from compact light fixture
- Compatible with a range of high power LED types up to XP-E2 size

MARKETS and TYPICAL APPLICATIONS

- Outdoor architectural lighting
- Facade lighting
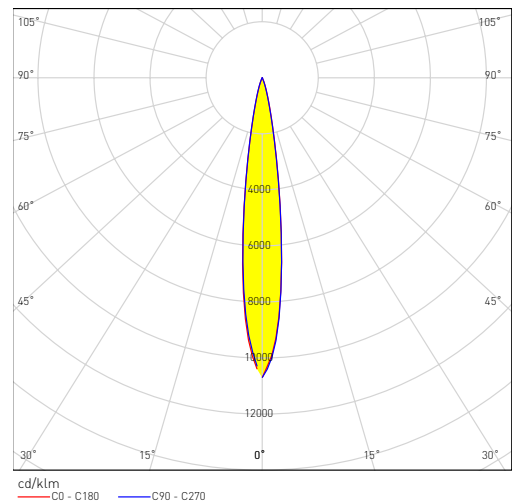- Display and billboard lighting

CA14601_VERONICA-SQ-MINI-RS

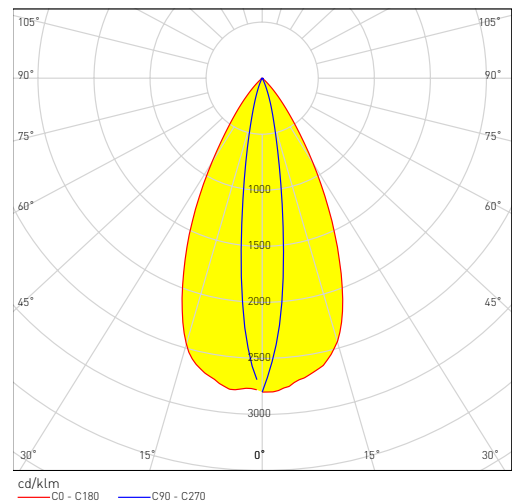CA14602_VERONICA-SQ-MINI-O

TECHNICAL SPECIFICATIONS

VERONICA-SQ-MINI-RS

- Height: 8,86 mm
- Dimensions: 13,9 x 13,9 mm
- Typical efficiency: 91%
- Typical FWHM: 15°
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
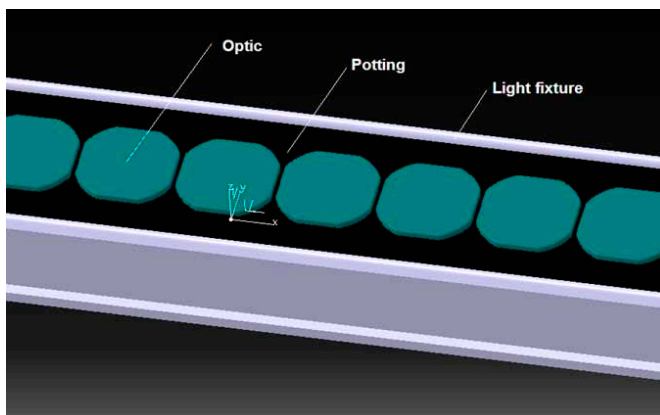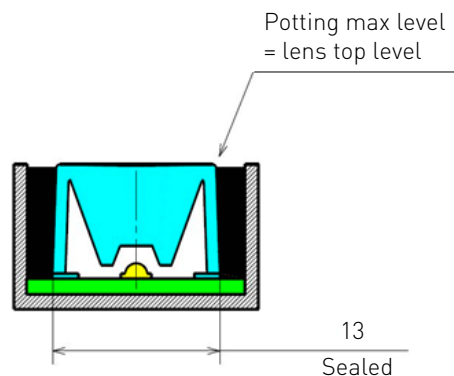- Square flange with tape for easy potting

VERONICA-SQ-MINI-O

- Height: 8,86 mm
- Dimensions: 13,9 x 13,9 mm
- Typical efficiency: 84%
- Typical FWHM: 15 + 50°
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
- Square flange with tape for easy potting

POTTING

In Veronica series part structure allows easy potting without damaging inner optical and/or light source areas

ORDERING INFORMATION

CA14601_VERONICA-SQ-MINI-RS
CA14602_VERONICA-SQ-MINI-O

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