

PRODUCT RELEASE

LEDiL's new FLORENTINA – Release your full creativity!

LEDiL introduces FLORENTINA, a new modular linear multiholder for TINA and TINA2 lenses. The holder can be equipped with additional dark light shade. FLORENTINA-SHD provides an exceptional cutoff and completely hides away bright LED sources outside the beam.

Lenses are sold separatedly and easily installed by snapping them into holder. Beam characteristics are completely customizable - For example drop in couple of tight spot lenses to add that extra punch into your wide flood beam.

Release your creativity by combining different types of lenses from over 30 different optics available.



FEATURES

- Linear holder for 12 pieces of TINA/TINA2 lenses
- Over 30 different optics available
- Additional glare eliminating shade available

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

TECHNICAL SPECIFICATIONS

- Dimensions
  FLORENTINA-HLD: 286 x 20 x 10 mm
  FLORENTINA-SHD: 287 x 28 x 23 mm
- 3 position pins
- Fastening by either glue or screws
- For LEDs with dome height of 0.7 to 0.8 mm like XP-G and XP-E
- For smaller LED's with dome height of 0.5 mm such as Nichia 119 and 219 possibility to lower holder for 0.2 mm with PCB design (see additional application note for reference)


C14445_FLORENTINA-HLD

Typical FWHM of different compatible optics

	TINA	TINA2
Real spot	13°	14°
Smooth spot	N/A	23°
Medium	29°	20°
Wide	41°	46°
Very wide	52°	58°
Diffuser	16°	16°
Oval	36° x 16°	35° x 17°


C14446_FLORENTINA-SHD

ORDERING INFORMATION

C14445_FLORENTINA-HLD
C14446_FLORENTINA-SHD
Visit www.ledil.com for ordering codes and latest product specifications, which may vary by LED

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