



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 separately 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



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)



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°



ORDERING INFORMATION

C14445_FLORENTINA-HLD

C14446_FLORENTINA-SHD

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