



FLORENTINA-OPEN – Base for customized indoor lighting

LEDiL's FLORENTINA product family is the most versatile package for indoor lighting when it comes to different fastening and customization possibilities. Complementing the package with FLORENTINA-OPEN, a stripped-down version of the original to give you the full freedom for creating personalized luminaire solutions. Whether you go for a colorful, wooden, metallized, curved or carved outlook - or something we haven't come up yet – you have the possibility to do so. OPEN-versions are available in both the 2X2 and 4X1 FLORENTINA base structures supporting a wide range of different beam patterns.

- » **Open design allows to use own customized faceplates**
- » **Higher intensity and less spill light compared to metallized reflectors**
- » **Various mounting options and beam angles available**

FEATURES

- OPEN versions from the basic FLORENTINA 2X2 and 4X1 versions allowing own customized front panels
- Front panels can be fastened using screws, tape, glue or clips, and can be made out from plastic, metal, wood etc.
- Supports different mounting options and easily adjustable tilt angle
- Can be implemented inside the luminaire
- Both the shade and the PCB can be fastened to the heat sink using only two screws if desired

TYPICAL APPLICATIONS

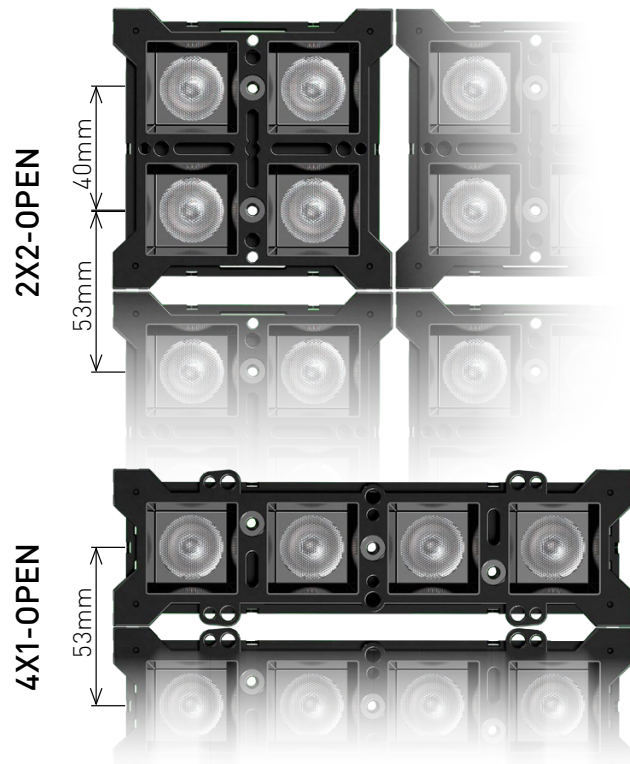
- Office lighting
- Retail lighting
- Downlight applications
- Track lighting
- Indoor architectural lighting

TECHNICAL SPECIFICATIONS

- Dimensions:
2X2-OPEN: 92,14 x 92,14 mm
4X1-OPEN: 172,14 x 52,14 mm
- Height: 17,72 mm

COMPATIBILITY

- FLORENTINA-XXX-OPEN compatible with up to 5050 size LED packages
- FLORENTINA-XXX-OPEN-MRK compatible with up to 7070 size LED packages



FLORENTINA-2X2-OPEN assemblies	Beam type	Typ. FWHM	Typ. eff.	cd/lm
FC15461_FLORENTINA-2X2-OPEN-SS	Smooth spot	17°	83%	7.6
FC15462_FLORENTINA-2X2-OPEN-RS	Real spot	15°	80%	6.2
FC15464_FLORENTINA-2X2-OPEN-D	Diffused spot	18°	80%	6.2
FC15465_FLORENTINA-2X2-OPEN-M	Medium	30°	80%	2.7
FC15466_FLORENTINA-2X2-OPEN-O	Oval	44°+17°	73%	2.7
FC15467_FLORENTINA-2X2-OPEN-W	Wide	49°	70%	1.0

FLORENTINA-4X1-OPEN assemblies	Beam type	Typ. FWHM	Typ. eff.	cd/lm
FC15471_FLORENTINA-4X1-OPEN-SS	Smooth spot	17°	78%	6.6
FC15472_FLORENTINA-4X1-OPEN-RS	Real spot	18°	77%	8.2
FC15473_FLORENTINA-4X1-OPEN-D	Diffused spot	18°	77%	6.6
FC15474_FLORENTINA-4X1-OPEN-M	Medium	30°	75%	2.6
FC15475_FLORENTINA-4X1-OPEN-O	Oval	41°+17°	71%	2.9
FC15476_FLORENTINA-4X1-OPEN-W	Wide	45°	70%	1.3

ORDERING INFORMATION

Visit www.ledil.com/florentina for full family listing and latest product specifications, which may vary by LED