

FLORENTINA-4X1-MRK-S

~25° spot beam. Compatible with ultra high power LEDs.

SPECIFICATION:

| | |
|----------------|-----------------|
| Dimensions | 169.7 x 49.7 mm |
| Height | 29.7 mm |
| Fastening | pin, screw |
| ROHS compliant | yes ⓘ |

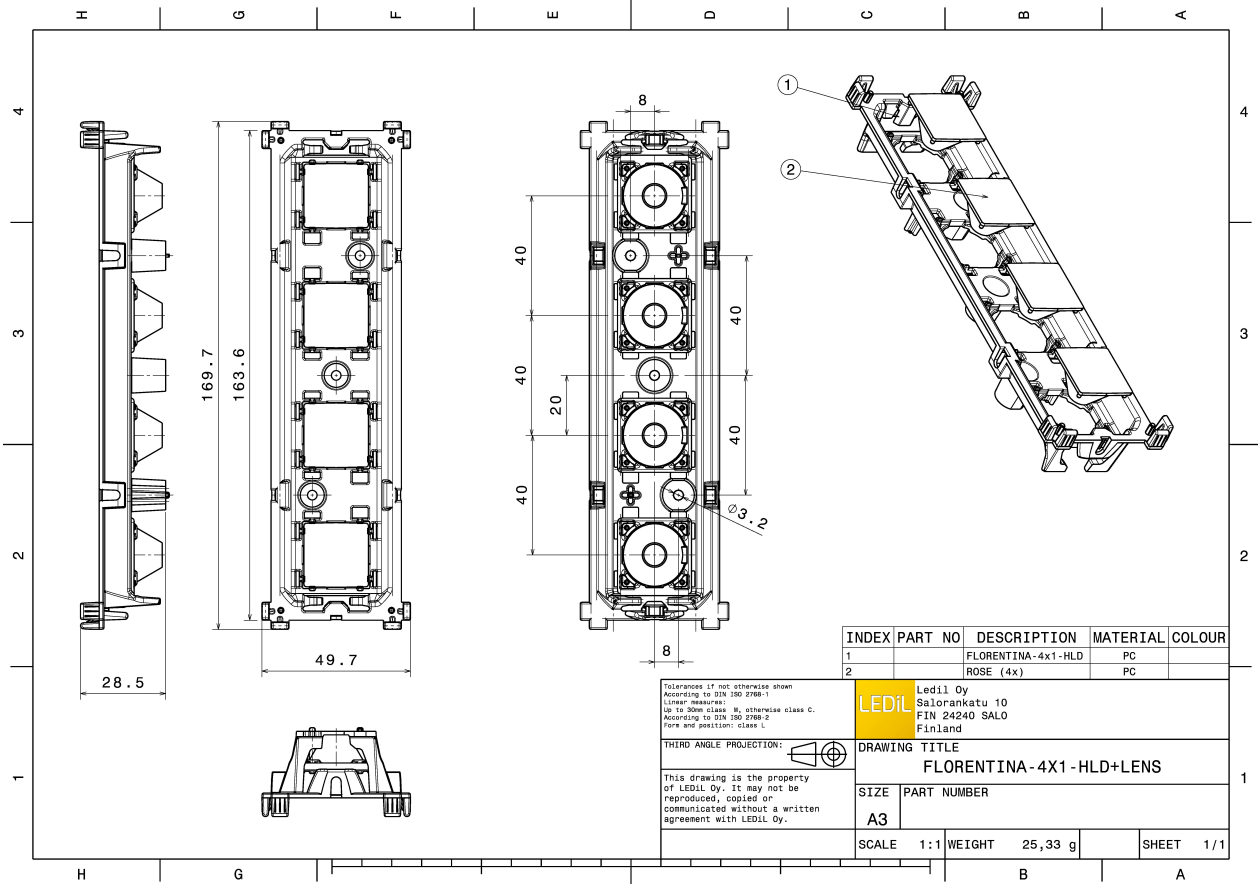


MATERIALS:

| Component | Type | Material | Colour | Finish |
|--------------------|-------------|----------|--------|--------|
| ROSE-MRK-S | Single lens | PC | clear | |
| FLORENTINA-4X1-HLD | Holder | PC | black | |


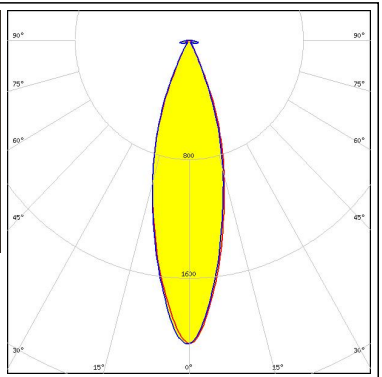

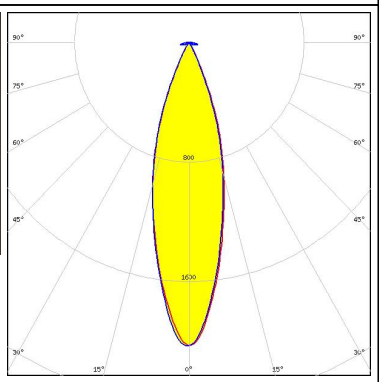

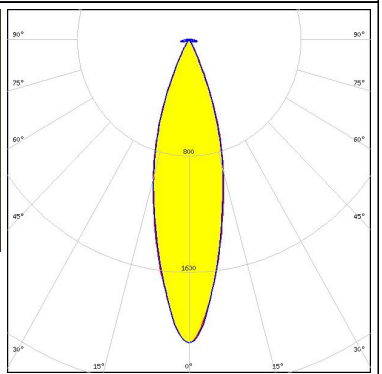
ORDERING INFORMATION:

| Component | Type | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| FCP15708_FLORENTINA-4X1-MRK-S | Single lens | 72 | 72 | 8 | 3.3 |
| » Box size: 476 x 273 x 292 mm | | | | | |



See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

| | | |
|---|--|---|
| <p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 7070</p> <p>FWHM / FWTM 29.0° / 53.0°</p> <p>Efficiency 77 %</p> <p>Peak intensity 2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15690_FLORENTINA-4X1-SHD-WHT</p> |  |  |
| <p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 7070</p> <p>FWHM / FWTM 29.0° / 52.0°</p> <p>Efficiency 71 %</p> <p>Peak intensity 2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15198_FLORENTINA-4X1-SHD-OPEN</p> |  |  |
| <p>OSRAM Opto Semiconductors</p> <p>LED OSCONIQ P 7070</p> <p>FWHM / FWTM 28.0° / 52.0°</p> <p>Efficiency 0 %</p> <p>Peak intensity 2.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C15028_FLORENTINA-4X1-SHD</p> |  |  |

OPTICAL RESULTS (SIMULATED):

OSRAM Opto Semiconductors

| | |
|----------------------|---------------------------|
| LED | Duris S8 |
| FWHM / FWTM | 30.0° / 56.0° |
| Efficiency | 78 % |
| Peak intensity | 2.4 cd/lm |
| LEDs/each optic | 1 |
| Light colour | White |
| Required components: | |
| | C15028_FLORENTINA-4X1-SHD |

