

WINNIE-WW

~65° wide beam. Holder with 35 mm screw hole distance according to Zhaga standard. Compatible with Bender+Wirth 4xx Typ L5 connector.

SPECIFICATION:

| | |
|----------------|-----------|
| Dimensions | Ø 49.8 mm |
| Height | 19.3 mm |
| Fastening | socket |
| ROHS compliant | yes ⓘ |



MATERIALS:

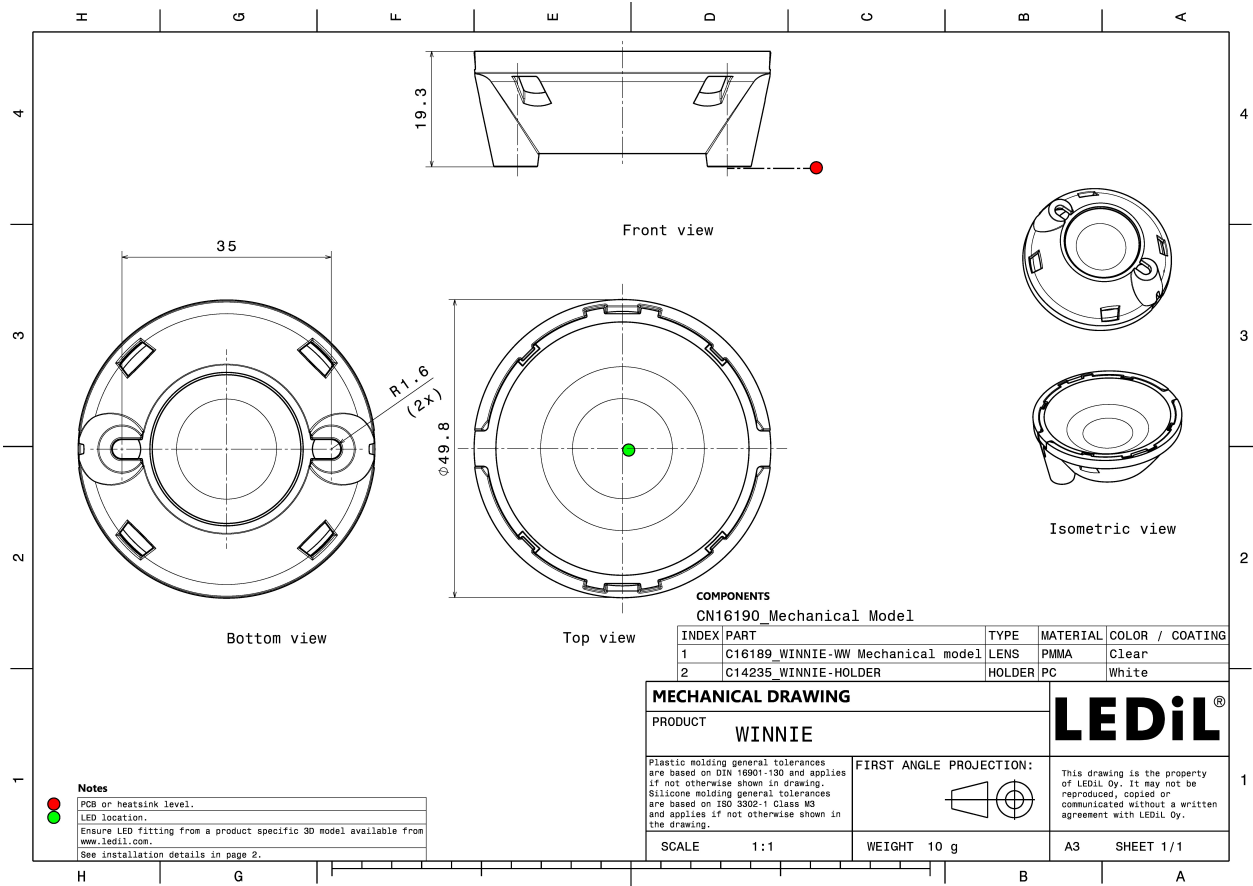
| Component | Type | Material | Colour | Finish |
|----------------------|-------------|----------|--------|--------|
| C16189_WINNIE-WW | Single lens | PMMA | clear | |
| C14235_WINNIE-HOLDER | Holder | PC | white | |

ORDERING INFORMATION:

Quantities for one set:

| | |
|-------------|---|
| Single lens | 1 |
| Holder | 1 |

| Component | | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| C16189_WINNIE-WW | Single lens | 364 | 84 | 28 | 5.6 |
| » Box size: 476 x 273 x 292 mm | | | | | |
| C14235_WINNIE-HOLDER | Holder | 1820 | 84 | 28 | 7.2 |
| » Box size: 480 x 280 x 300 mm | | | | | |

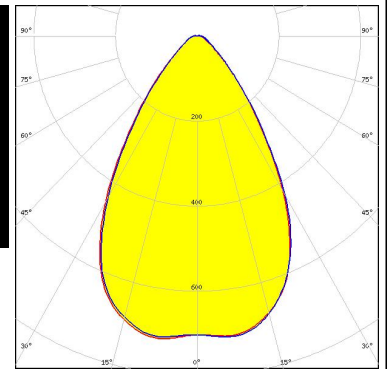
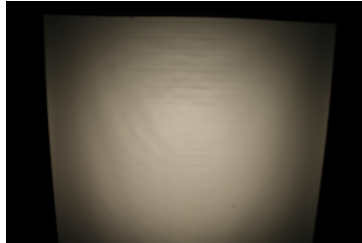


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

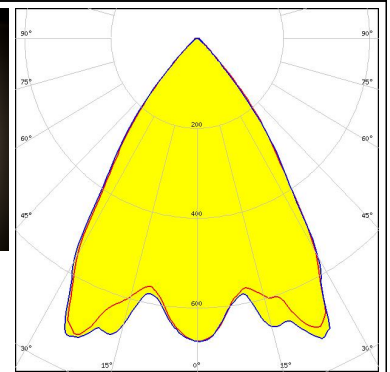
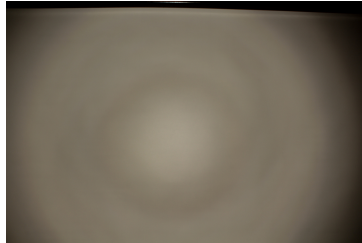
CITIZEN

LED CLL02x/CLU02x (LES10)
 FWHM / FWTM 66.0° / 102.0°
 Efficiency 91 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:


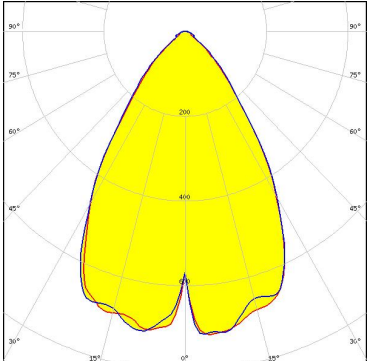

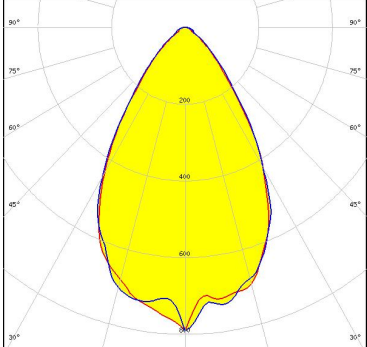

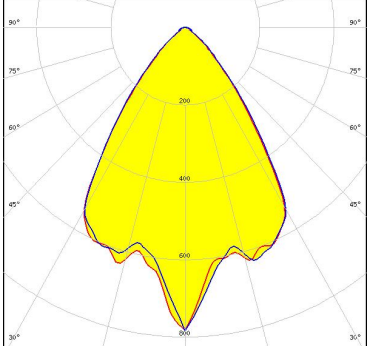

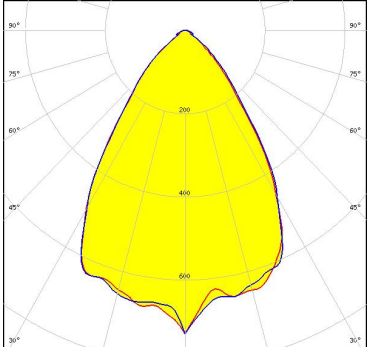


CITIZEN

LED CLU700/701/702/703
 FWHM / FWTM 70.0° / 91.0°
 Efficiency 87 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:
 F15255_HEKLA-SOCKET-C



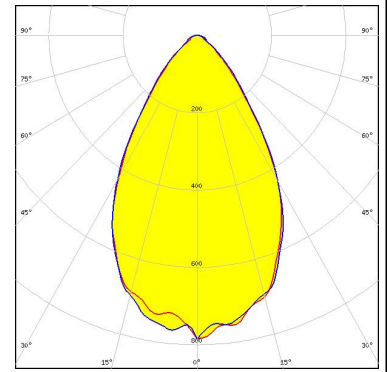
OPTICAL RESULTS (SIMULATED):

| | |
|--|---|
| <p></p> <p>LED: V10 Gen7 FWHM / FWTM: 66.0° / 100.0° Efficiency: 90 % LEDs/each optic: 1 Light colour: White Required components:</p> |  |
| <p></p> <p>LED: V13 Gen7 FWHM / FWTM: 63.0° / 100.0° Efficiency: 89 % LEDs/each optic: 1 Light colour: White Required components:</p> |  |
| <p></p> <p>LED: CXA/B 13xx FWHM / FWTM: 69.0° / 100.0° Efficiency: 90 % LEDs/each optic: 1 Light colour: White Required components:</p> |  |
| <p></p> <p>LED: CXA/B 15xx FWHM / FWTM: 68.0° / 101.0° Efficiency: 90 % LEDs/each optic: 1 Light colour: White Required components:</p> |  |

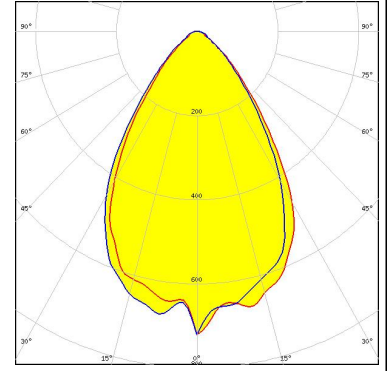
OPTICAL RESULTS (SIMULATED):



LED CXA/B 1830
 FWHM / FWTM 62.0° / 100.0°
 Efficiency 89 %
 LEDs/each optic 1
 Light colour White
 Required components:



LED CXA/B 25xx
 FWHM / FWTM 67.0° / 104.0°
 Efficiency 89 %
 LEDs/each optic 1
 Light colour White
 Required components:



LED Soleriq S13 19x19
 FWHM / FWTM 60.0° / 103.0°
 Efficiency 90 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

