

JENNY-FT65

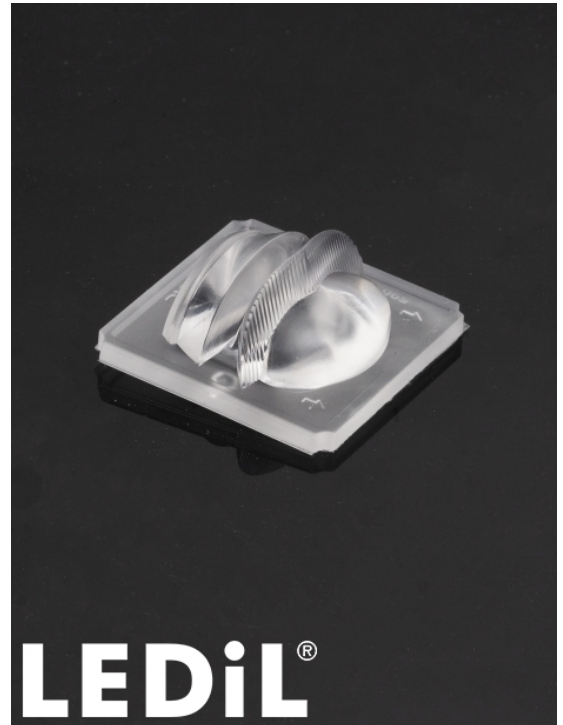
Forward throwing beam with peak in 65°

TECHNICAL SPECIFICATIONS:

| | |
|----------------|---------|
| Dimensions | 35.0 mm |
| Height | 15.4 mm |
| Fastening | pin |
| ROHS compliant | yes ⓘ |

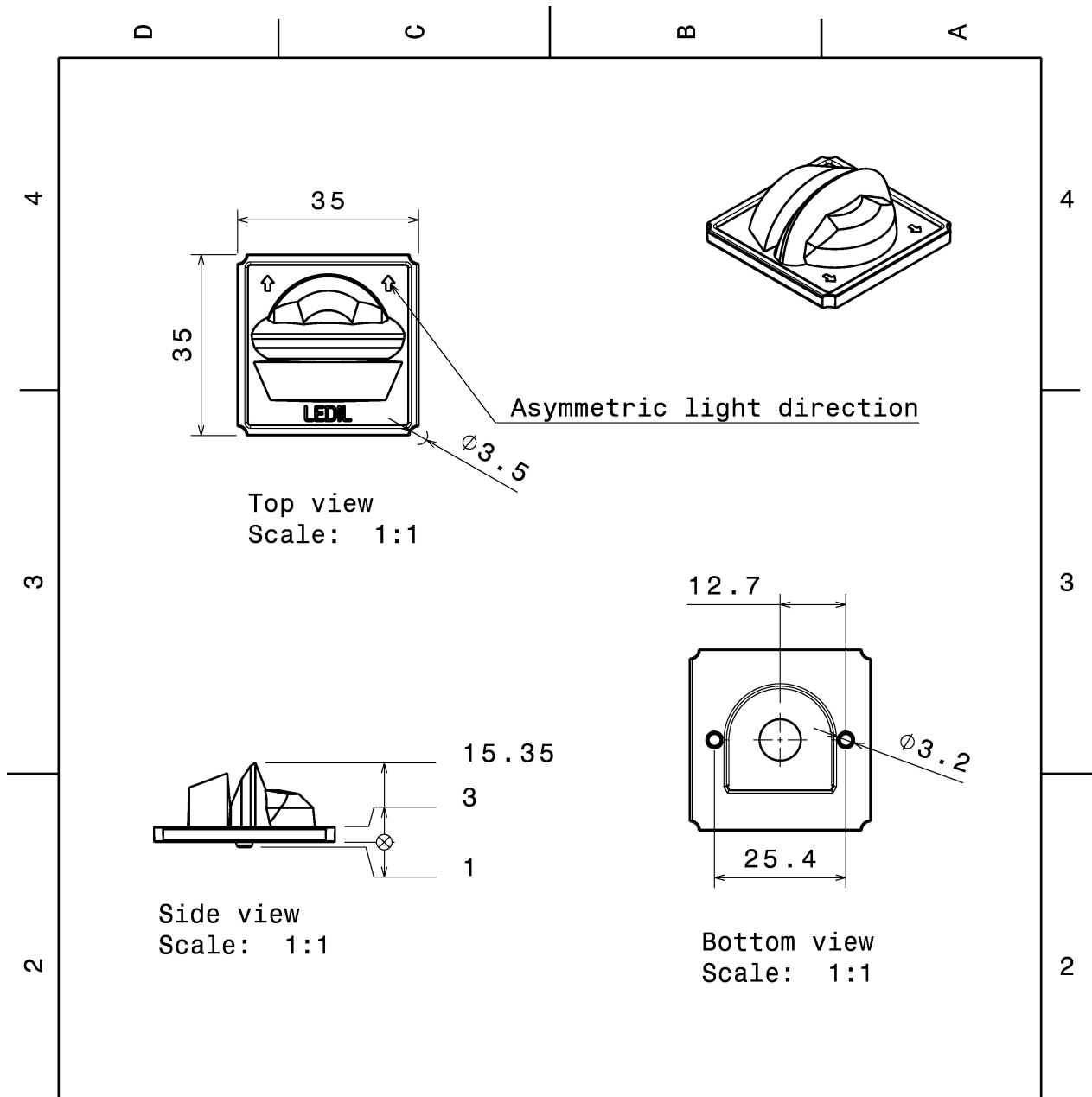
MATERIAL SPECIFICATIONS:

| Component | Type | Material | Colour | Finish |
|------------|-------------|----------|--------|--------|
| JENNY-FT65 | Single lens | Silicone | clear | |



ORDERING INFORMATION:

| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|---|------------|-----|-----|-----------------|
| F15909_JENNY-FT65 » Box size: 480 x 280 x 300 mm | 1140 | 120 | 60 | 8.4 |



| INDEX | PART NO | DESCRIPTION | MATERIAL | COLOUR |
|-------|---------|-------------|------------------------|--------|
| 1 | F15909 | JENNY-FT65 | optical grade silicone | |

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L



Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE

F15909_JENNY-FT65

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SIZE PART NUMBER

A4

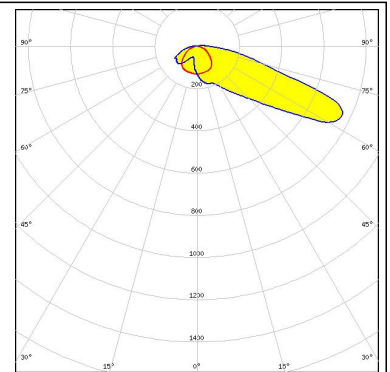
F15909

SCALE 1:1 WEIGHT 5,96 g SHEET 1/1

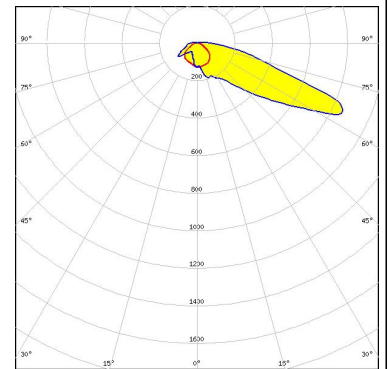
PHOTOMETRIC DATA (MEASURED):



LED XHP70.2
FWHM Asymmetric
Efficiency 92 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14436_JENNY-HLD-A-BLK



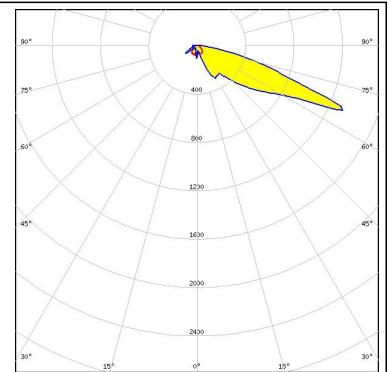
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 90 %
Peak intensity 1 cd/lm
LEDs/each optic 1
Light colour White
Required components:
C14436_JENNY-HLD-A-BLK



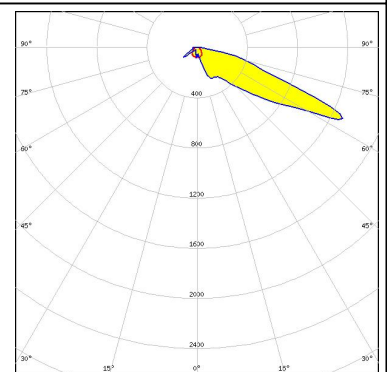
PHOTOMETRIC DATA (SIMULATED):



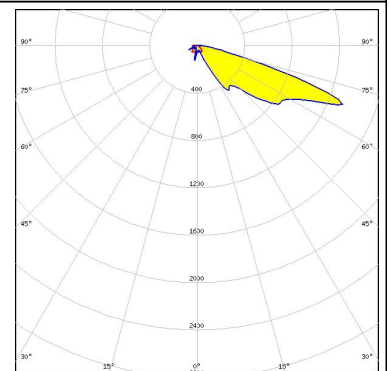
LED XP-G3
 FWHM Asymmetric
 Efficiency 94 %
 Peak intensity 1.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



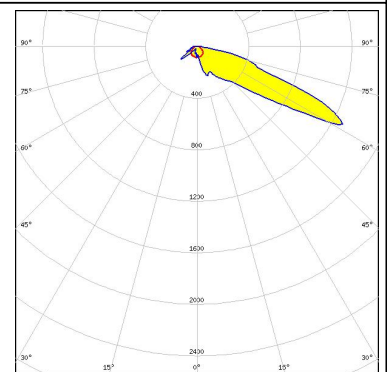
LED LUXEON MZ
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NCSU033C
 FWHM Asymmetric
 Efficiency 94 %
 LEDs/each optic 1
 Light colour UV
 Required components:



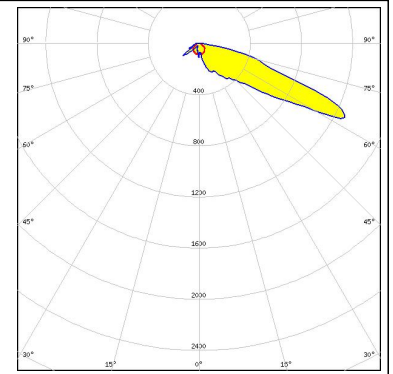
LED NVSxE21A
 FWHM Asymmetric
 Efficiency 93 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

| | |
|----------------------|------------|
| LED | Duris S8 |
| FWHM | Asymmetric |
| Efficiency | 94 % |
| Peak intensity | 1.3 cd/lm |
| LEDs/each optic | 1 |
| Light colour | White |
| Required components: | |



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
Hong Kong, China

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