

## **MINNIE-LT-W-PIN**

~35° wide beam. Assembly with location pins and installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions Ø 35.0 mm Height Fastening **ROHS** compliant yes 🛈

15.6 mm tape, pin

### **MATERIAL SPECIFICATIONS:**

Component **MINNIE-LT-W-PIN** SPUTNIK-TAPE3

Туре Reflector Tape



CA14942\_MINNIE-LT-W-PIN

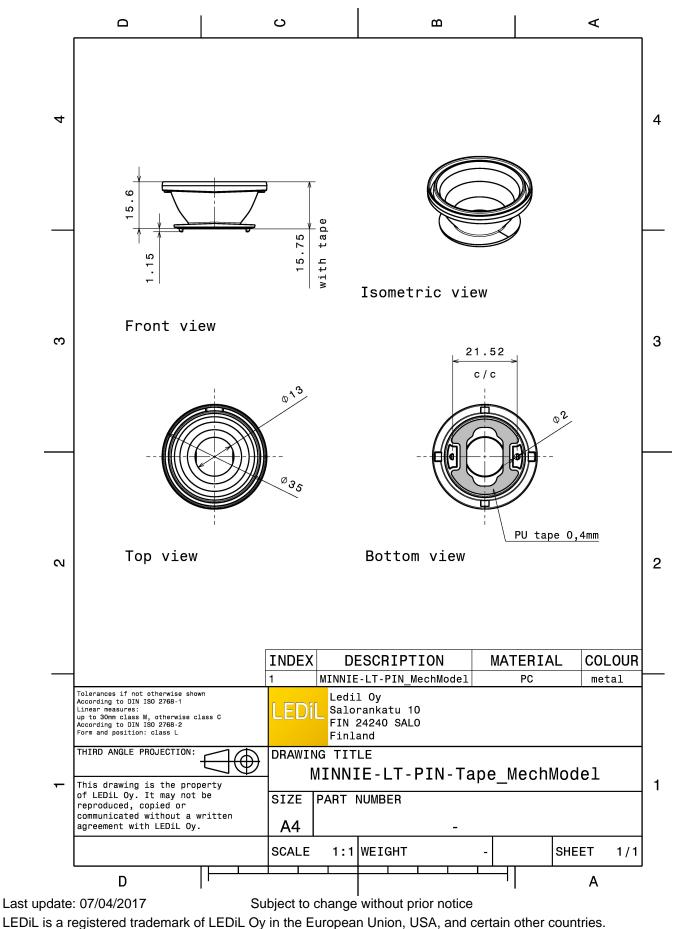
PRODUCT DATASHEET

| Material | Colour | Finish |
|----------|--------|--------|
| PC       | metal  |        |
| PU tape  | black  |        |

### **ORDERING INFORMATION:**

| Component                      |           | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-----------|------------|-----|-----|-----------------|
| CA14942_MINNIE-LT-W-PIN        | Reflector | 720        | 90  | 45  | 3.6             |
| » Box size: 480 x 280 x 300 mm |           |            |     |     |                 |

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# PHOTOMETRIC DATA (MEASURED):

| CREE<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compon   | XHP70.2<br>35.0°<br>91 %<br>1.6 cd/lm<br>1<br>White             | 200<br>200<br>200<br>200<br>200<br>200<br>200<br>200  |
|---|---|---|
| EUMILI<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compon | LUXEON 5050 Round LES<br>29.0°<br>93 %<br>2 cd/lm<br>1<br>White | The Op Pa   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20, 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0   20,0 20,0 20,0                                   |
| EUMILI<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compon | LUXEON M/MX<br>30.0°<br>93 %<br>1.9 cd/lm<br>1<br>White         |   |
| EUMILI<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compon | LUXEON M/MX<br>30.0°<br>91 %<br>1.9 cd/lm<br>1<br>White         | The |

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## PHOTOMETRIC DATA (MEASURED):

| EUMIL<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compor                        | LUXEON MZ<br>27.0°<br>93 %<br>2.3 cd/lm<br>1<br>White | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20 |
|---|---|--|
| ED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compor                                  | LUXEON V<br>24.0°<br>92 %<br>2.4 cd/lm<br>1<br>White  | 50° 50° 50° 50° 50° 50° 50° 50° 50° 50°                  |
| <b>WNICHIA</b><br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compor               | NFMW48xA<br>29.0°<br>92 %<br>2 cd/lm<br>1<br>White    | 50° 50° 50° 50° 50° 50° 50° 50° 50° 50°                  |
| OSRAM<br>Opto Semiconductors<br>LED<br>FWHM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour<br>Required compor | White   | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20 |

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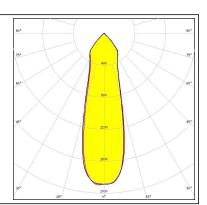


## PHOTOMETRIC DATA (MEASURED):

#### OSRAM Opto Semiconductors

| LED             | OSCONIQ P 7070 |
|-----------------|----------------|
| FWHM            | 29.0°          |
| Efficiency      | 92 %           |
| Peak intensity  | 1.9 cd/lm      |
| LEDs/each optic | 1              |
| Light colour    | White          |
| Required compor | ients:         |
|                 |                |





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## PHOTOMETRIC DATA (SIMULATED):





### **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:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

### PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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