

# PRODUCT DATASHEET CP17592\_LEILA-SC-O-WAS

# LEILA-SC-O-WAS

Asymmetric beam for wall-washing

### **SPECIFICATION:**

| Dimensions     | Ø 21.6      |
|----------------|-------------|
| Height         | 14.8 mm     |
| Fastening      | solder clip |
| ROHS compliant | yes 🛈       |



### MATERIALS:

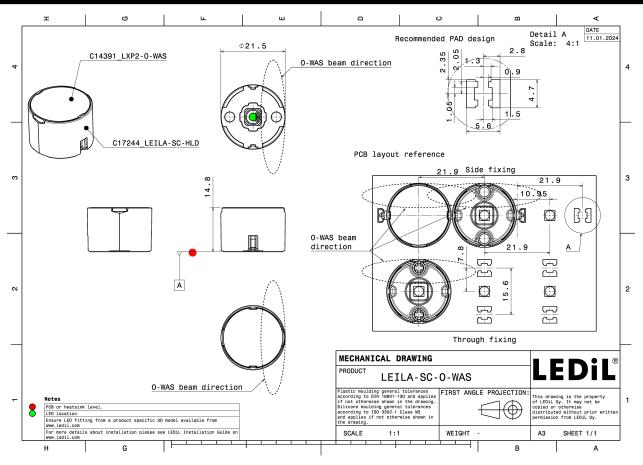
| Component    | Туре        | Material | Colour | Finish | Length (mm) |
|--------------|-------------|----------|--------|--------|-------------|
| LXP2-O-WAS   | Single lens | PMMA     | clear  |        |             |
| LEILA-SC-HLD | Holder      | PC       | black  |        |             |

#### **ORDERING INFORMATION:**

| Component                      |             | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CP17592_LEILA-SC-O-WAS         | Single lens | 1680       | 336 | 112 | 7.9             |
| » Box size: 480 x 280 x 300 mm |             |            |     |     |                 |



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



### **OPTICAL RESULTS (SIMULATED):**

|   |   |                          | 30)  |
|---|---|--------------------------|--|
| LED<br>FWHM / FWTM<br>Efficiency<br>Peak intensity<br>LEDs/each optic<br>Light colour/type<br>Required components | CLR6A-TKW<br>Asymmetric<br>88 %<br>2.8 cd/lm<br>1<br>RGBW |                          | 94 90 90 90 90 90 90 90 90 90 90 90 90 90  |
|   |   |                          |  |
|   |   | Light distribution files |  |
| SEOUL SEMICONDUCTOR   |   | Light distribution files | 29<br>20   |
| seoul semiconductor<br>LED<br>FWHM / FWTM   | Z5M4<br>Asymmetric  | Light distribution files | 25-<br>25-<br>60 <sup>4</sup><br>005-<br>005-<br>005-<br>005-<br>005-<br>005-<br>005-<br>005       |
| seoul semiconductor<br>LED<br>FWHM / FWTM<br>Efficiency   | Asymmetric<br>88 %  | Light distribution files | 59<br>59<br>59<br>59<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50 |
| ieoul semiconductor<br>LED<br>FWHM / FWTM<br>Efficiency<br>Peak intensity   | Asymmetric<br>88 %<br>2.8 cd/lm                           | Light distribution files | 50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50<br>50   |
| seoul semiconductor<br>LED<br>FWHM / FWTM<br>Efficiency<br>Peak intensity<br>LEDs/each optic                      | Asymmetric<br>88 %<br>2.8 cd/lm<br>1                      | Light distribution files | 51-<br>52-<br>52-<br>52-<br>52-<br>52-<br>52-<br>52-<br>52   |
| seoul semiconductor<br>LED<br>FWHM / FWTM<br>Efficiency<br>Peak intensity   | Asymmetric<br>88 %<br>2.8 cd/lm<br>1<br>White             | Light distribution files |  |



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#### **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.

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