

## EMILY-WW

~45° wide beam. 14.74 mm high lens.

### TECHNICAL SPECIFICATIONS:

|                |           |
|----------------|-----------|
| Dimensions     | Ø 26.0 mm |
| Height         | 14.7 mm   |
| Fastening      | tape, pin |
| ROHS compliant | yes ⓘ     |

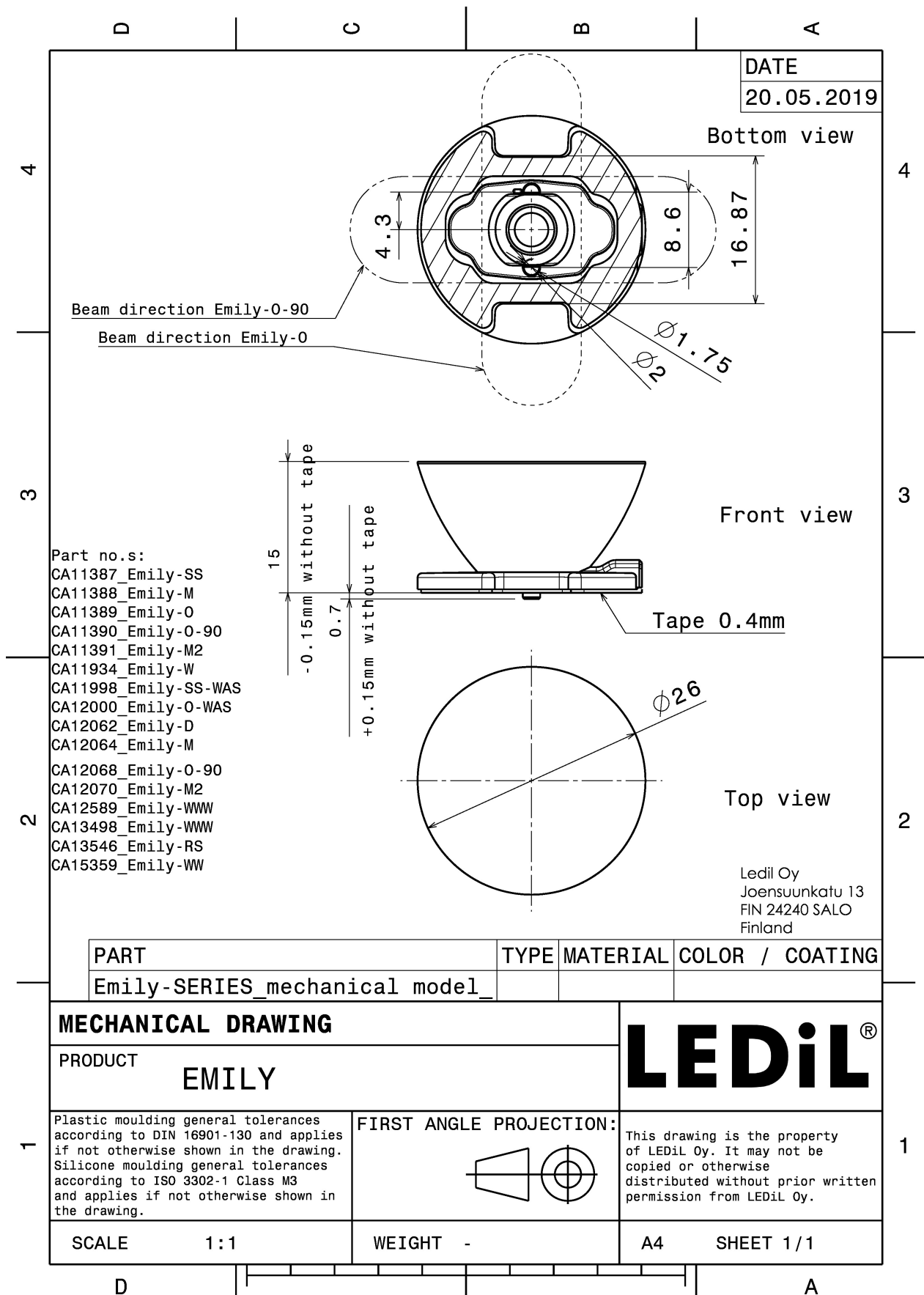
### MATERIAL SPECIFICATIONS:

| Component    | Type        | Material | Colour | Finish |
|--------------|-------------|----------|--------|--------|
| EMILY-WW     | Single lens | PMMA     | clear  |        |
| SPUTNIK-TAPE | Tape        | PU tape  | black  |        |

### ORDERING INFORMATION:

| Component                      |             | Qty in box | MOQ | MPQ | Box weight (kg) |
|--------------------------------|-------------|------------|-----|-----|-----------------|
| CA15359_EMILY-WW               | Single lens | 1690       | 260 | 130 | 11.3            |
| » Box size: 480 x 280 x 300 mm |             |            |     |     |                 |

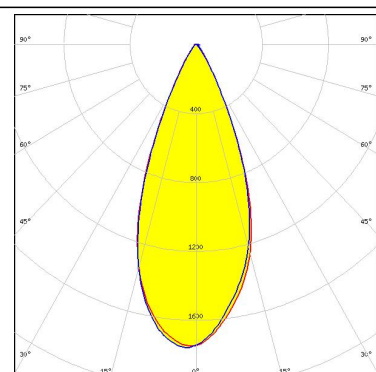
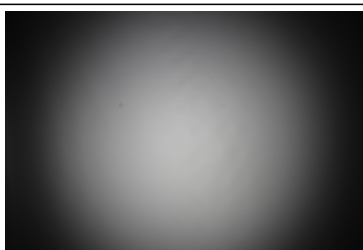




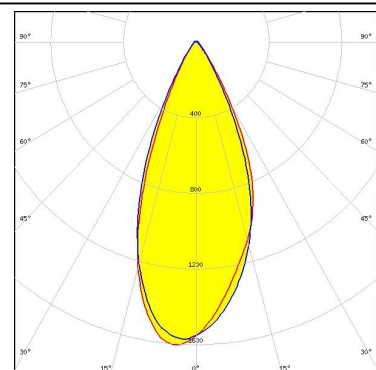
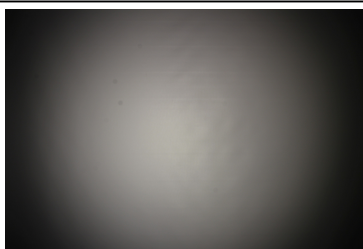
#### PHOTOMETRIC DATA (MEASURED):



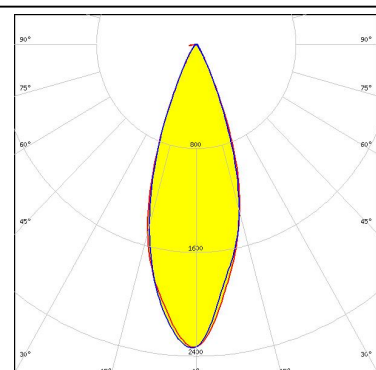
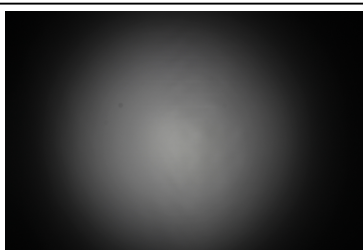
LED XP-L HI  
FWHM 42.0°  
Efficiency 93 %  
Peak intensity 1.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



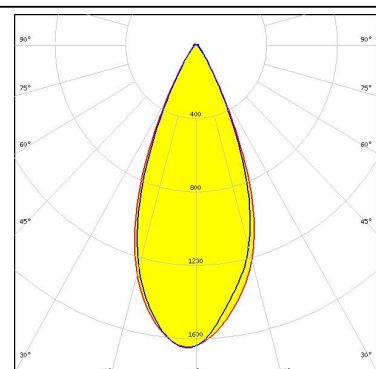
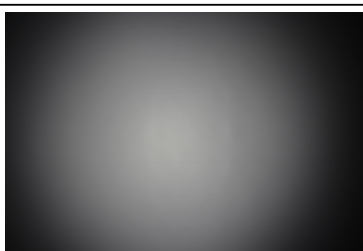
LED NVSW219F  
FWHM 44.0°  
Efficiency 92 %  
Peak intensity 1.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSLOM Black Flat  
FWHM 35.0°  
Efficiency 92 %  
Peak intensity 2.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



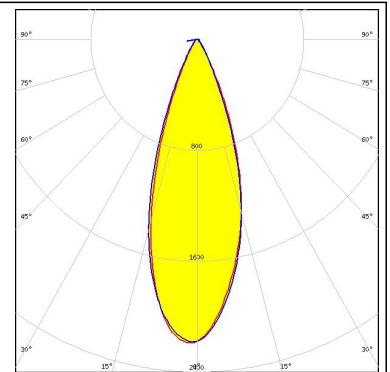
LED OSLOM Square CSSRM2/CSSRM3  
FWHM 44.0°  
Efficiency 93 %  
Peak intensity 1.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



## PHOTOMETRIC DATA (MEASURED):

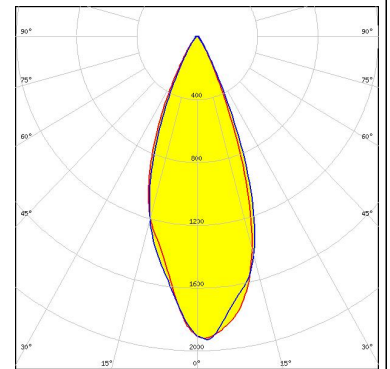
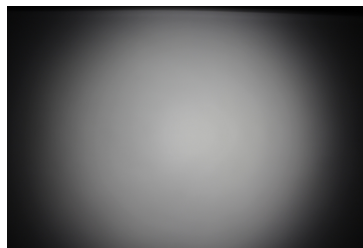
### SAMSUNG

LED LH181B  
FWHM 35.0°  
Efficiency 93 %  
Peak intensity 2.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### SEOUL SEMICONDUCTOR

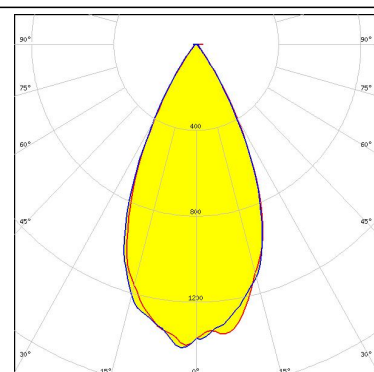
LED nPola  
FWHM 50.0°  
Efficiency 92 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



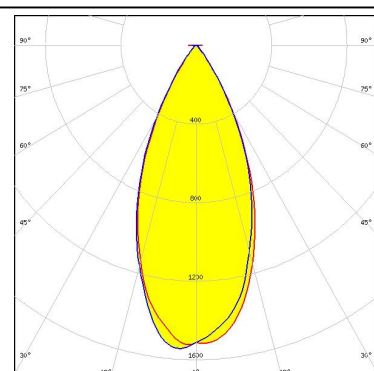
#### PHOTOMETRIC DATA (SIMULATED):



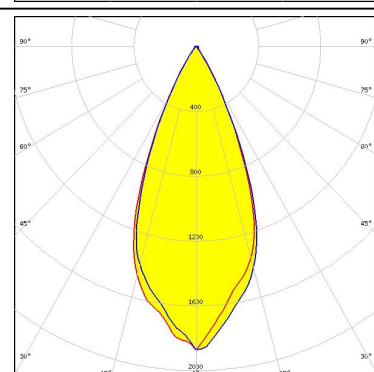
LED XP-G2 HE  
FWHM 50.0°  
Efficiency 96 %  
Peak intensity 1.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



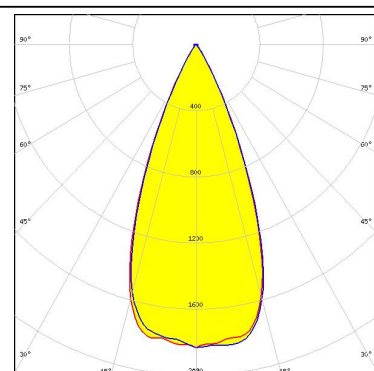
LED XP-L2  
FWHM 46.0°  
Efficiency 94 %  
Peak intensity 1.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSLOM SSL 150  
FWHM 44.0°  
Efficiency 97 %  
Peak intensity 1.9 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED OSLOM SSL 80  
FWHM 44.0°  
Efficiency 97 %  
Peak intensity 1.8 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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