

## YASMEEN-25-W-WHT

35° wide beam. Assembly with white holder for SMD LEDs and installation tape.

## SPECIFICATION:

|                |         |
|----------------|---------|
| Dimensions     | Ø 24.8  |
| Height         | 17.7 mm |
| Fastening      | tape    |
| ROHS compliant | yes ⓘ   |

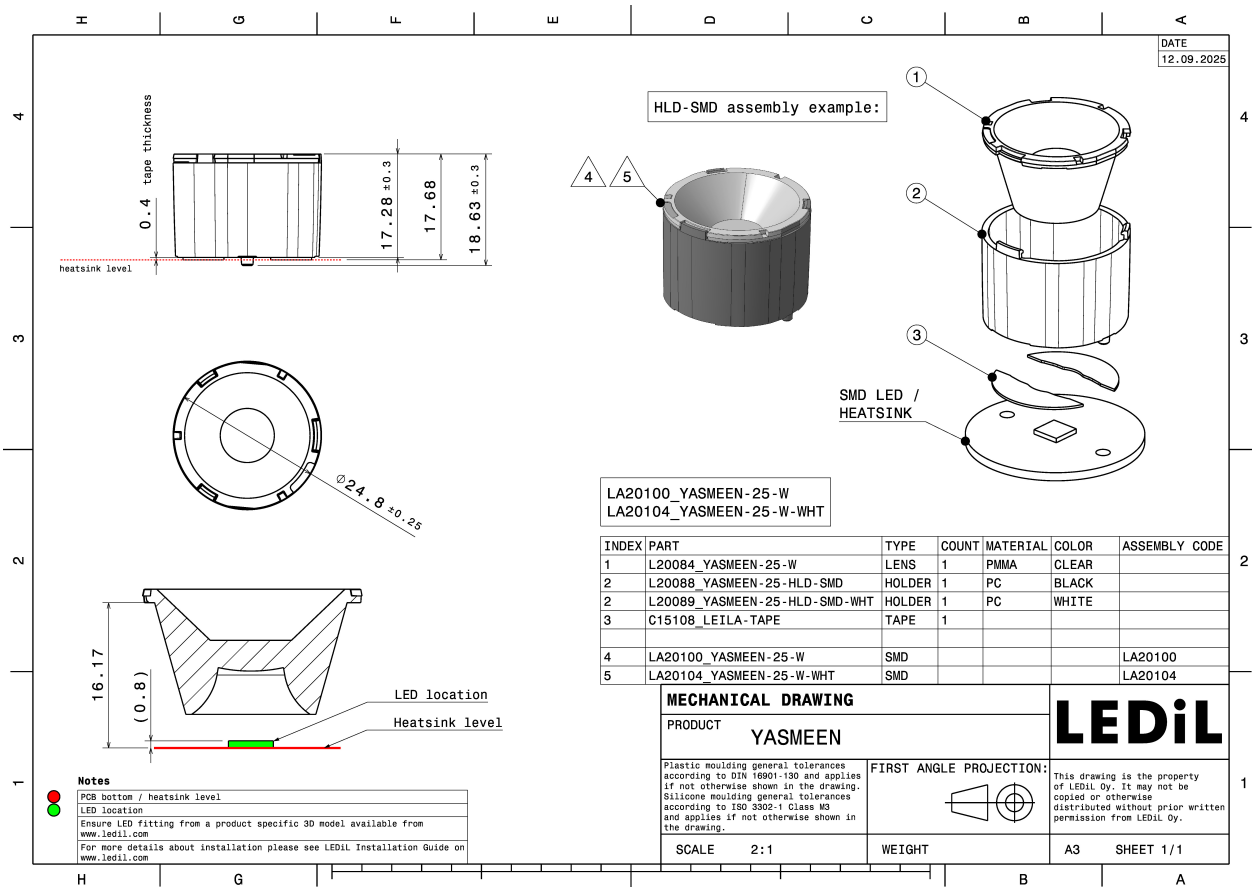


## MATERIALS:

| Component                      | Type        | Material | Colour | Finish | Length (mm) |
|--------------------------------|-------------|----------|--------|--------|-------------|
| YASMEEN-25-W                   | Single lens | PMMA     | clear  | gloss  |             |
| » Box size: 480 x 280 x 300 mm |             |          |        |        |             |
| YASMEEN-25-HLD-SMD-WHT         | Holder      | PC       | white  | gloss  |             |
| » Box size: 451 x 273 x 197 mm |             |          |        |        |             |

## ORDERING INFORMATION:

| Component                     | Type        | Qty in box | MOQ | MPQ | Box weight (kg) |
|-------------------------------|-------------|------------|-----|-----|-----------------|
| L20084_YASMEEN-25-W           | Single lens | 1560       | 130 | 130 | 9.0             |
| L20089_YASMEEN-25-HLD-SMD-WHT | Holder      | 1560       | 130 | 130 | 9.0             |
| L20639_YASMEEN-25-TAPE        | Tape        | 1560       | 130 | 130 | 9.0             |

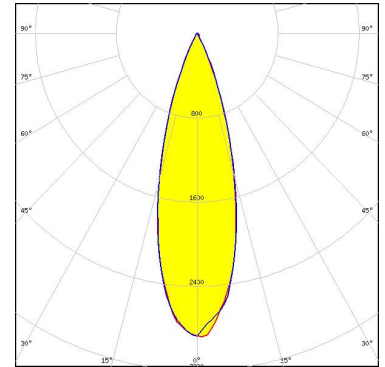


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (SIMULATED):



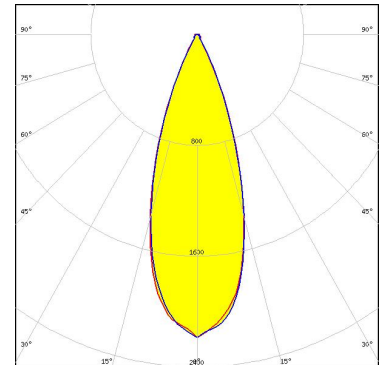
LED Bridgelux SMD 5050  
 FWHM / FWTM 30.0° / 50.0°  
 Efficiency 85 %  
 Peak intensity 2.9 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



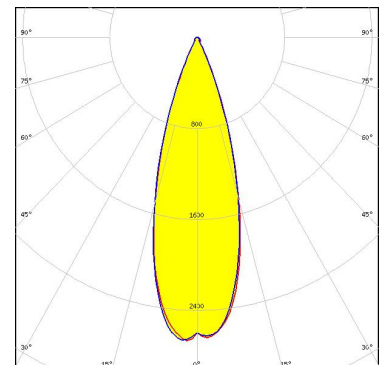
LED XHP35.2 HD  
 FWHM / FWTM 36.0° / 56.0°  
 Efficiency 87 %  
 Peak intensity 2.2 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files



LED XHP35.2 HI  
 FWHM / FWTM 32.0° / 52.0°  
 Efficiency 90 %  
 Peak intensity 2.7 cd/Im  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

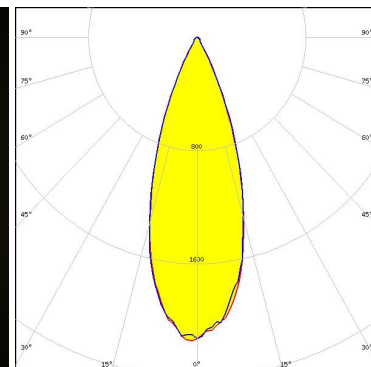


Light distribution files

#### OPTICAL RESULTS (SIMULATED):



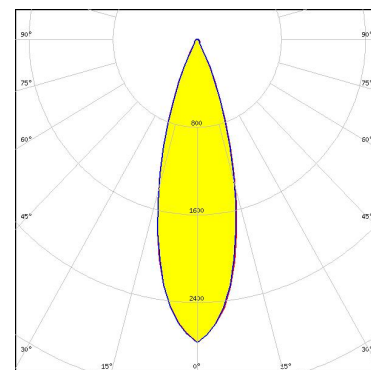
LED XHP50.2  
FWHM / FWTM 36.0° / 58.0°  
Efficiency 88 %  
Peak intensity 2.2 cd/Im  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



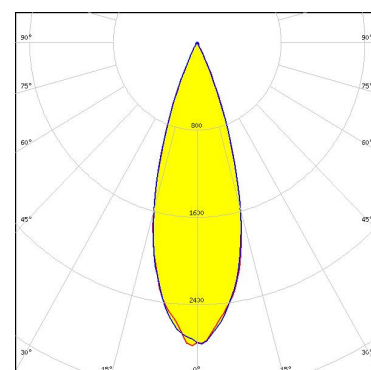
LED LUXEON 5050 HE  
FWHM / FWTM 32.0° / 52.0°  
Efficiency 90 %  
Peak intensity 2.8 cd/Im  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED OSLOM Square CSSRM2/CSSRM3  
FWHM / FWTM 33.0° / 50.0°  
Efficiency 86 %  
Peak intensity 2.8 cd/Im  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### 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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