

YASMEEN-25-M

24° wide beam. Assembly with black holder for SMD LEDs and installation tape.

SPECIFICATION:

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

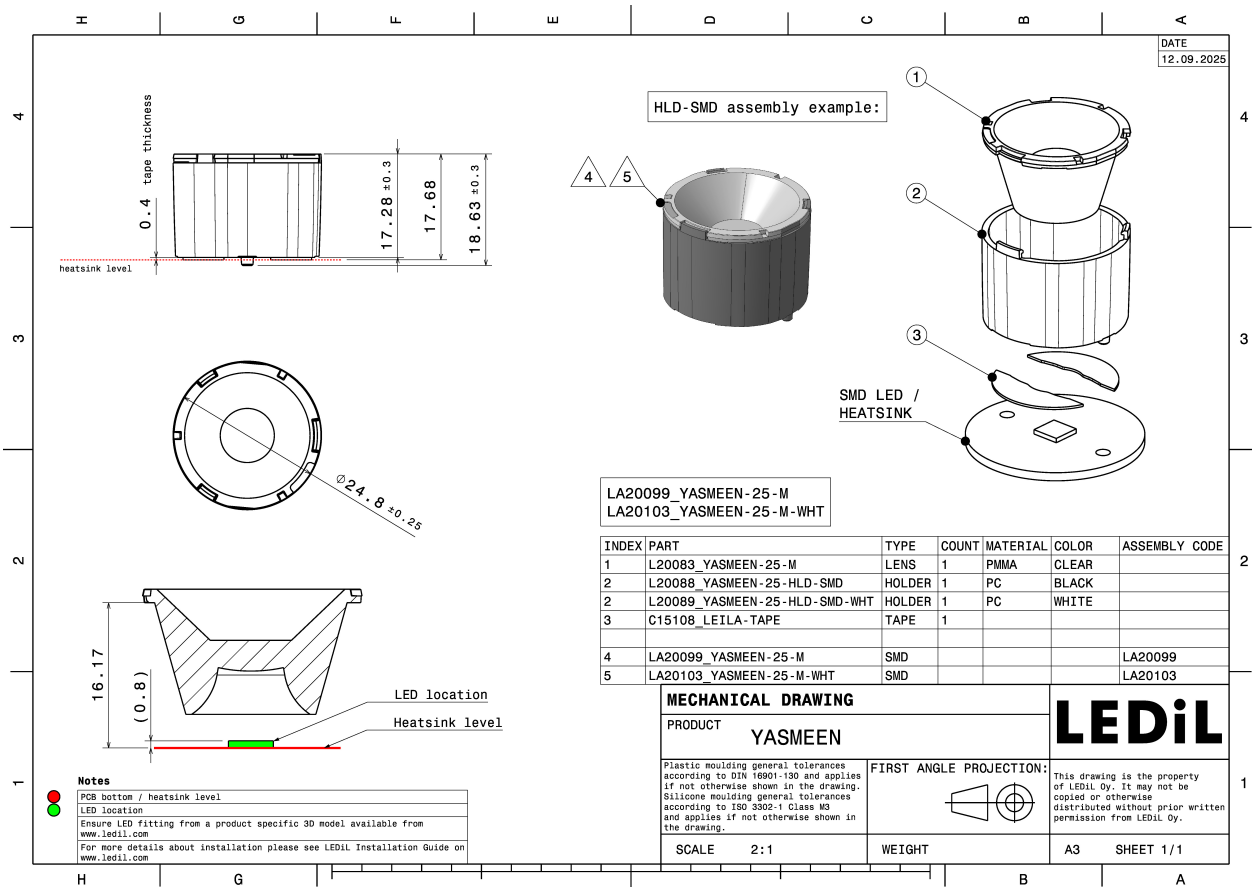


MATERIALS:

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

ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
L20083_YASMEEN-25-M	Single lens	1560	130	130	8.9
L20088_YASMEEN-25-HLD-SMD	Holder	1560	130	130	8.9
L20639_YASMEEN-25-TAPE	Tape	1560	130	130	8.9

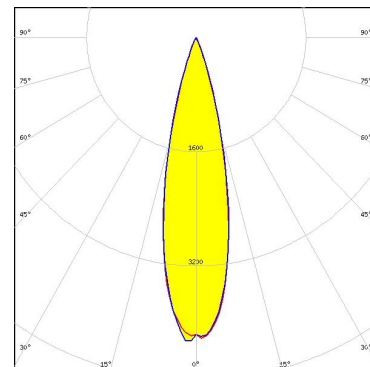


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):



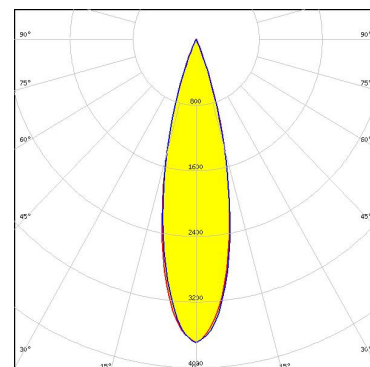
LED Bridgelux SMD 5050
 FWHM / FWTM 24.0° / 40.0°
 Efficiency 80 %
 Peak intensity 4.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



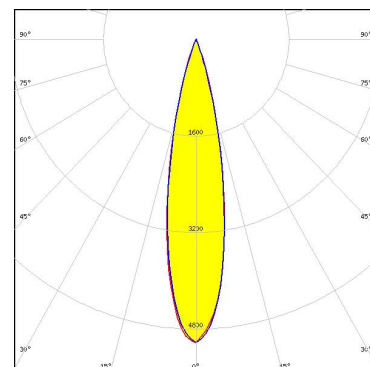
LED XHP35.2 HD
 FWHM / FWTM 26.0° / 44.0°
 Efficiency 75 %
 Peak intensity 3.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED XHP35.2 HI
 FWHM / FWTM 22.0° / 38.0°
 Efficiency 79 %
 Peak intensity 5 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

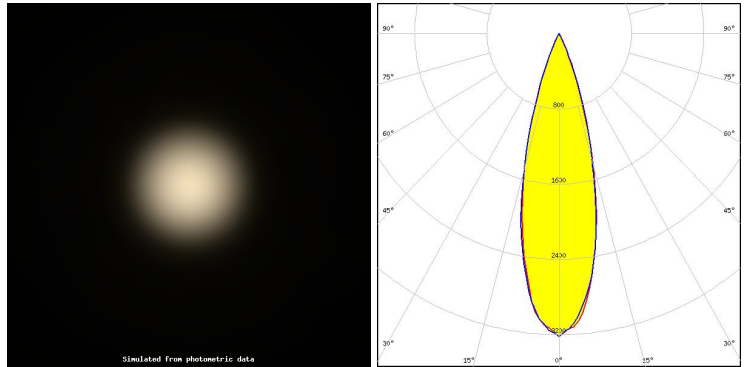


Light distribution files

OPTICAL RESULTS (SIMULATED):



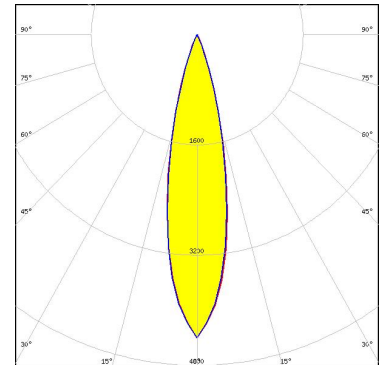
LED XHP50.2
FWHM / FWTM 28.0° / 46.0°
Efficiency 78 %
Peak intensity 3.2 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



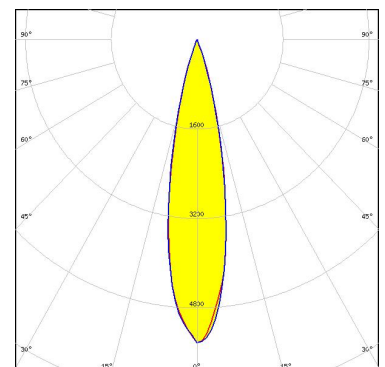
LED LUXEON 5050 HE
FWHM / FWTM 24.0° / 40.0°
Efficiency 78 %
Peak intensity 4.4 cd/Im
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED OSLOM Square CSSRM2/CSSRM3
FWHM / FWTM 22.0° / 38.0°
Efficiency 81 %
Peak intensity 5.5 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:

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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