

## YASMEEN-30-RS

~11° spot beam. Variant with holder.

## TECHNICAL SPECIFICATIONS:

Dimensions	Ø 32.0 mm
Height	19.1 mm
Fastening	tape, pin
ROHS compliant	yes ⓘ

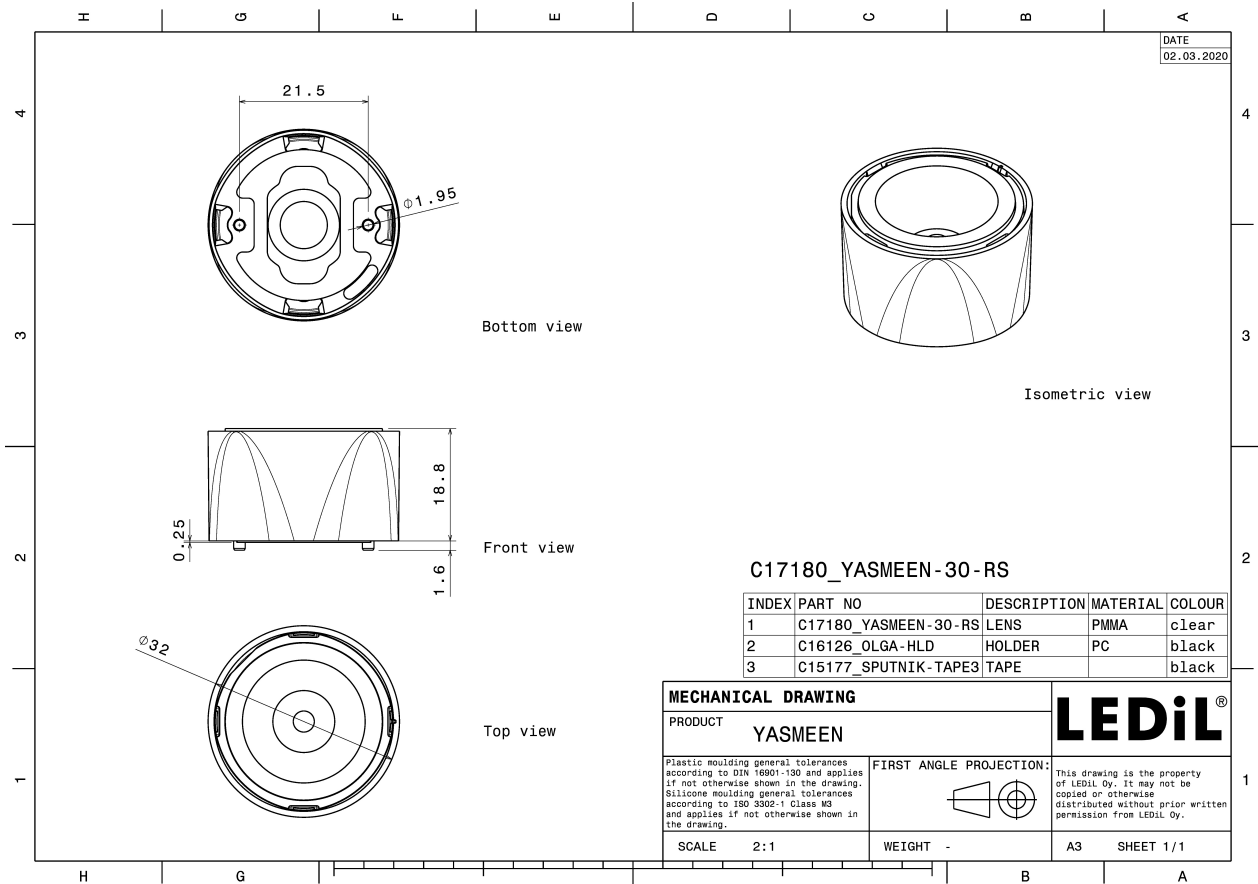
## MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
YASMEEN-30-RS	Single lens	PMMA	clear	
OLGA-HLD	Holder	PC	black	
SPUTNIK-TAPE3	Tape	Acrylic foam	black	

## ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA17181_YASMEEN-30-RS	Single lens	792	132	66	7.7
» Box size: 480 x 280 x 300 mm					



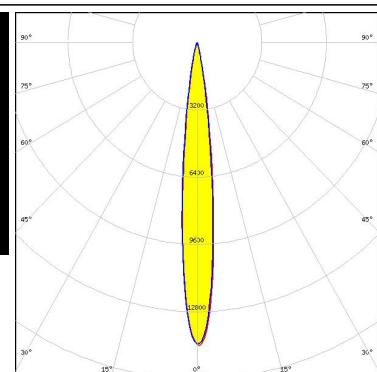
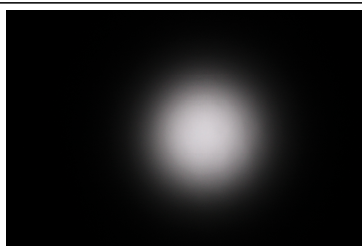


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

## PHOTOMETRIC DATA (MEASURED):



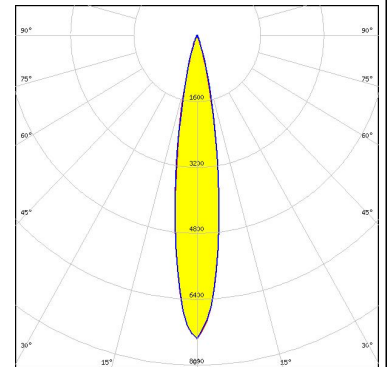
LED XHP35 HI  
FWHM / FWTM 12.0° / 23.0°  
Efficiency 88 %  
Peak intensity 14.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



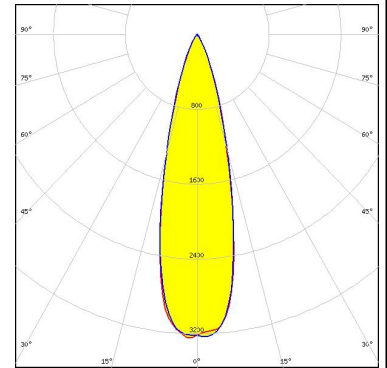
#### PHOTOMETRIC DATA (SIMULATED):



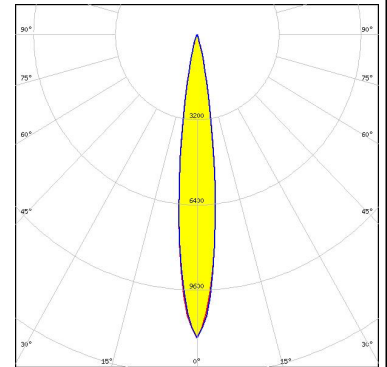
LED XHP35.2  
FWHM / FWTM 18.0° / 33.0°  
Efficiency 86 %  
Peak intensity 7.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



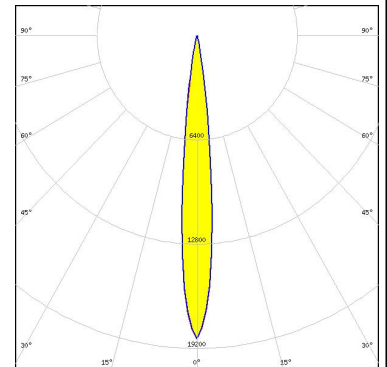
LED XHP70  
FWHM / FWTM 26.0° / 49.0°  
Efficiency 86 %  
Peak intensity 3.3 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED XM-L  
FWHM / FWTM 14.0° / 28.0°  
Efficiency 91 %  
Peak intensity 11.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



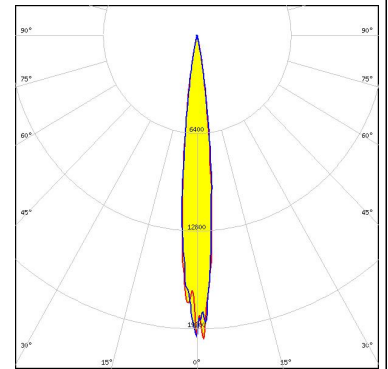
LED XP-E2  
FWHM / FWTM 12.0° / 22.0°  
Efficiency 92 %  
Peak intensity 18.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



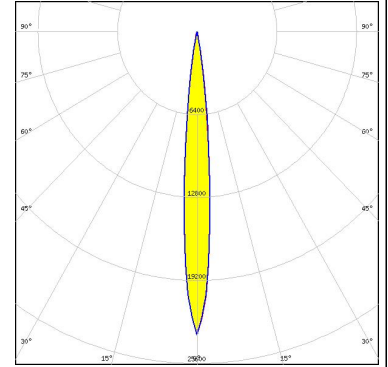
#### PHOTOMETRIC DATA (SIMULATED):



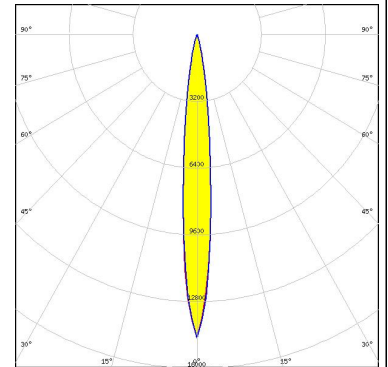
LED XP-G2  
 FWHM / FWTM 11.4° / 20.8°  
 Efficiency 92 %  
 Peak intensity 22.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



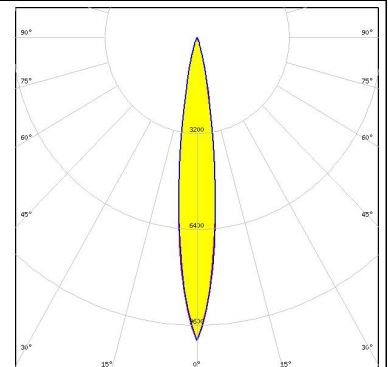
LED XP-P  
 FWHM / FWTM 10.0° / 20.0°  
 Efficiency 96 %  
 Peak intensity 23.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED NCSxE17A  
 FWHM / FWTM 10.0° / 24.0°  
 Efficiency 88 %  
 Peak intensity 14.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



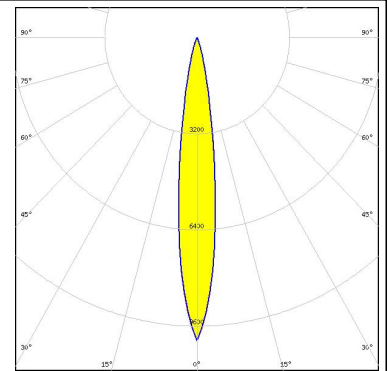
LED NV4WB35AM  
 FWHM / FWTM 14.0° / 30.0°  
 Efficiency 91 %  
 Peak intensity 10.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



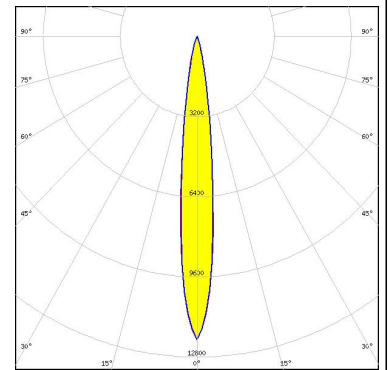
#### PHOTOMETRIC DATA (SIMULATED):



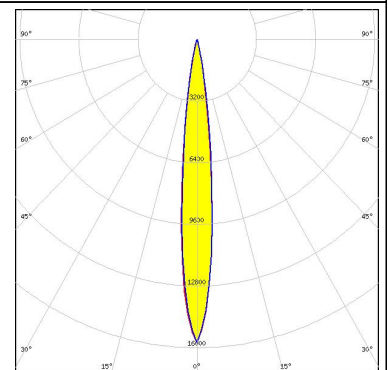
LED NV4WB35AM  
 FWHM / FWTM 14.0° / 30.0°  
 Efficiency 91 %  
 Peak intensity 10.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



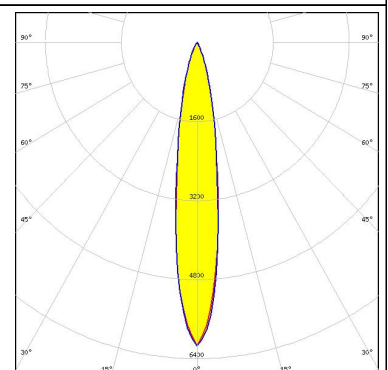
LED NVSxE21A  
 FWHM / FWTM 12.0° / 28.0°  
 Efficiency 89 %  
 Peak intensity 12.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED OSLOM Square CSSRM2/CSSRM3  
 FWHM / FWTM 12.0° / 24.0°  
 Efficiency 91 %  
 Peak intensity 15.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



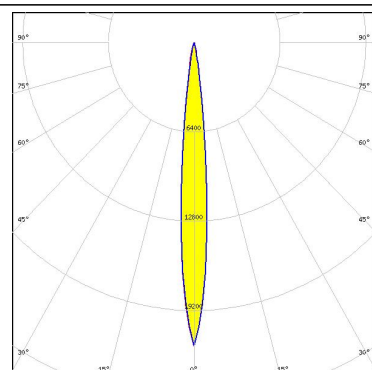
LED LH151B  
 FWHM / FWTM 16.0° / 39.0°  
 Efficiency 88 %  
 Peak intensity 6.1 cd/lm  
 LEDs/each optic 4  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (SIMULATED):

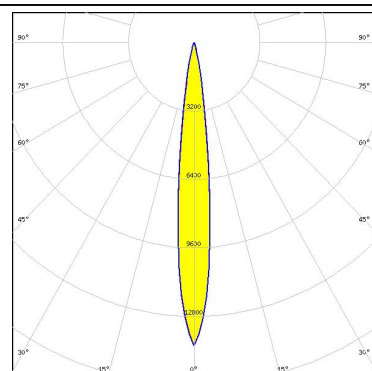
#### SAMSUNG

LED LH351C  
FWHM / FWTM 10.0° / 20.0°  
Efficiency 94 %  
Peak intensity 21.7 cd/Im  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

LED LH351D  
FWHM / FWTM 12.0° / 24.0°  
Efficiency 92 %  
Peak intensity 14.2 cd/Im  
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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