

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 

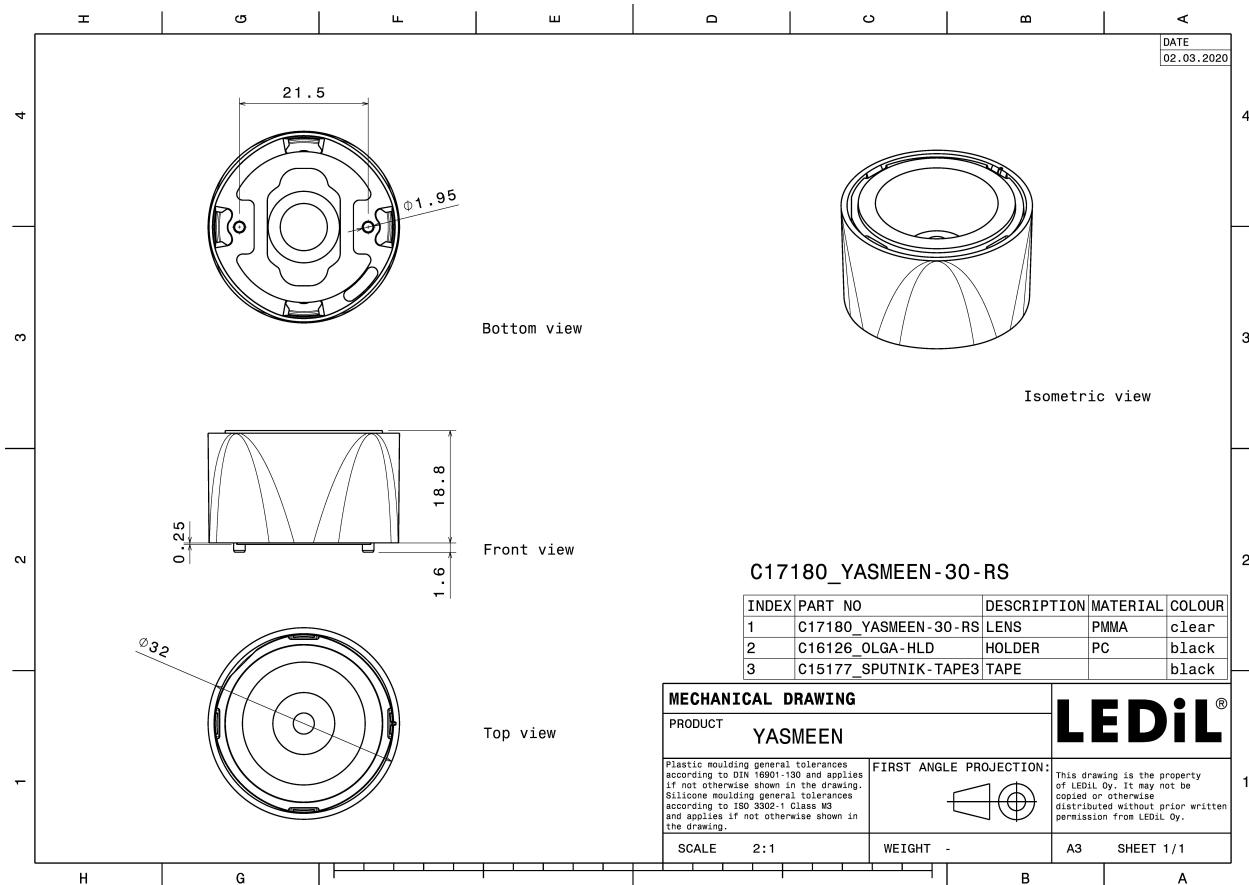
LEDiL®

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	

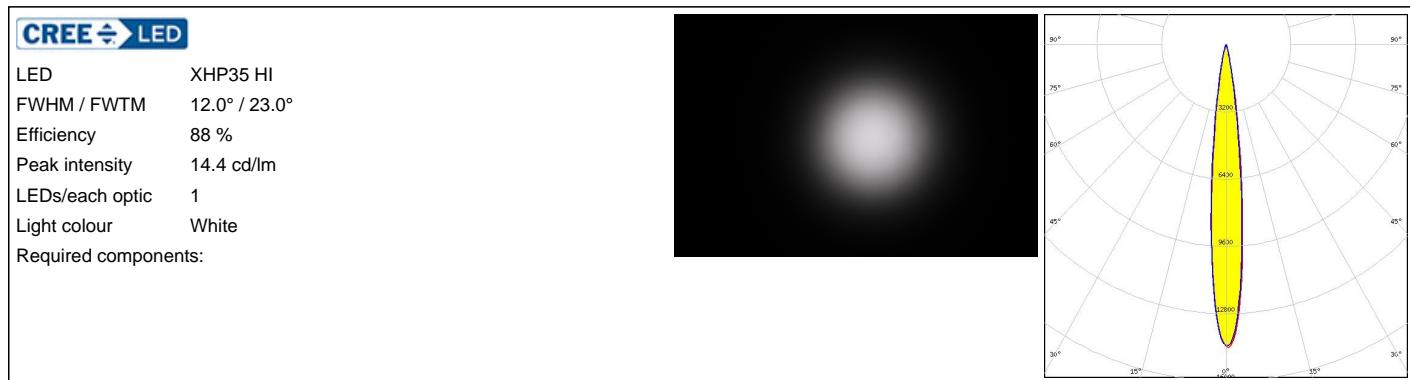
ORDERING INFORMATION:

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

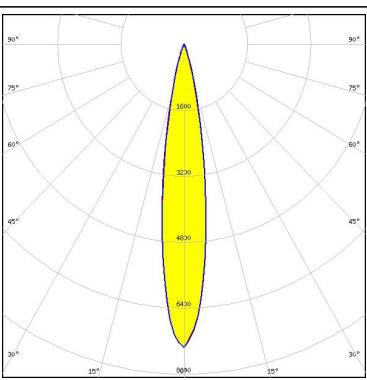
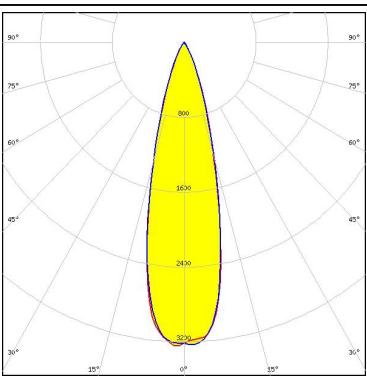
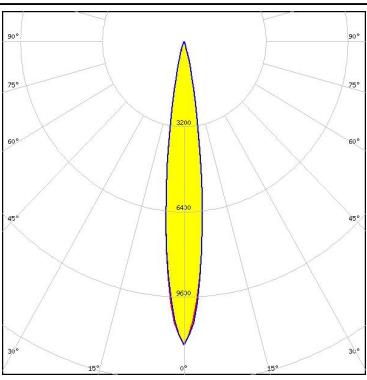
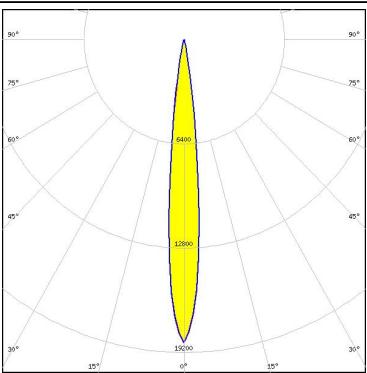


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):



PHOTOMETRIC DATA (SIMULATED):

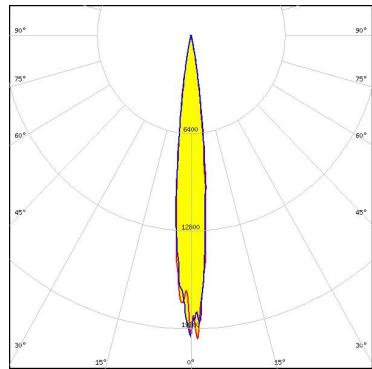
<p>CREE → LED</p> <p>LED XHP35.2 FWHM / FWTM 18.0° / 33.0° Efficiency 86 % Peak intensity 7.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>CREE → LED</p> <p>LED XHP70 FWHM / FWTM 26.0° / 49.0° Efficiency 86 % Peak intensity 3.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>CREE → LED</p> <p>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:</p>	
<p>CREE → LED</p> <p>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:</p>	

PHOTOMETRIC DATA (SIMULATED):



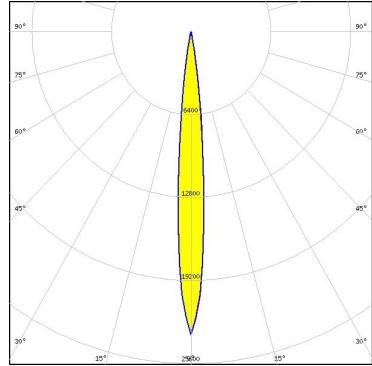
LED	XP-G2
FWHM / FWTM	11.4° / 20.8°
Efficiency	92 %
Peak intensity	22.7 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



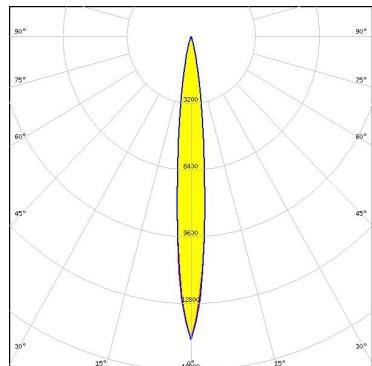
LED	XP-P
FWHM / FWTM	10.0° / 20.0°
Efficiency	96 %
Peak intensity	23.4 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



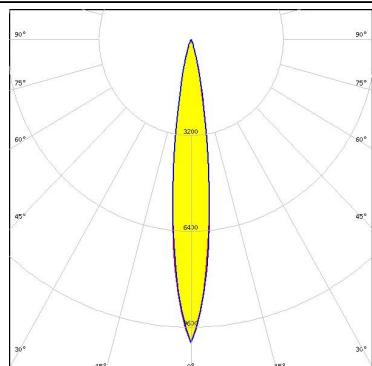
LED	NCSxE17A
FWHM / FWTM	10.0° / 24.0°
Efficiency	88 %
Peak intensity	14.5 cd/lm
LEDs/each optic	1
Light colour	White

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:

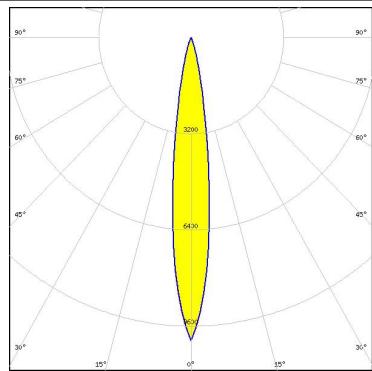


PHOTOMETRIC DATA (SIMULATED):



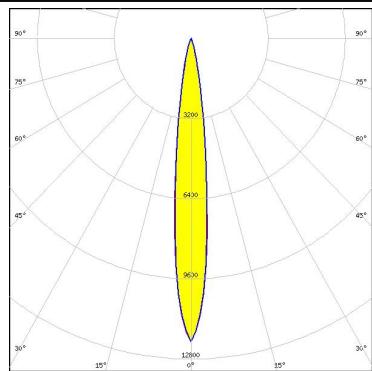
LED	NV4WB35AM
FWHM / FWTM	14.0° / 30.0°
Efficiency	91 %
Peak intensity	10.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



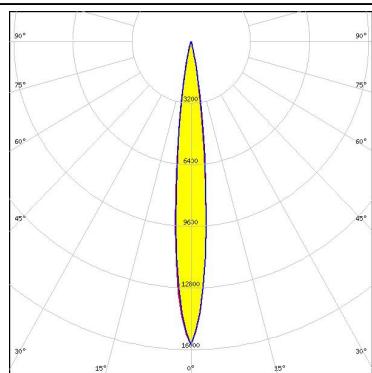
LED	NVSxE21A
FWHM / FWTM	12.0° / 28.0°
Efficiency	89 %
Peak intensity	12.1 cd/lm
LEDs/each optic	1
Light colour	White

Required components:



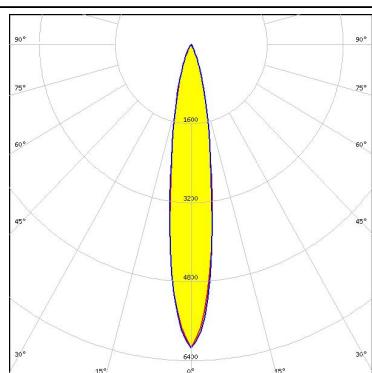
LED	OSLON Square CSSRM2/CSSRM3
FWHM / FWTM	12.0° / 24.0°
Efficiency	91 %
Peak intensity	15.8 cd/lm
LEDs/each optic	1
Light colour	White

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

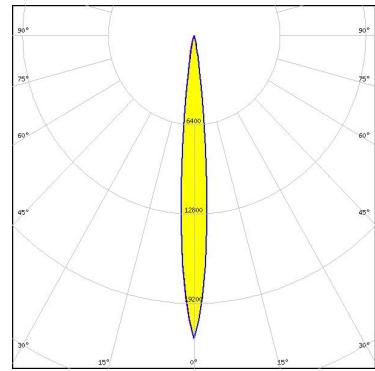
Required components:



PHOTOMETRIC DATA (SIMULATED):

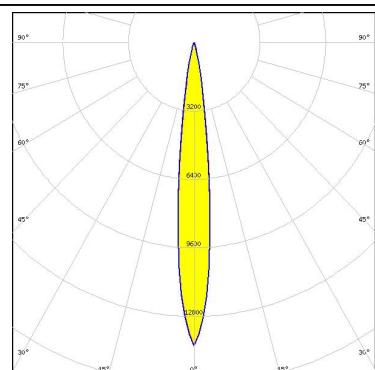
SAMSUNG

LED LH351C
FWHM / FWTM 10.0° / 20.0°
Efficiency 94 %
Peak intensity 21.7 cd/lm
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/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:

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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