


RER-7-S

~19° spot beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 38.0 mm
Height	10.6 mm
Fastening	glue, pin
ROHS compliant	yes 

MATERIAL SPECIFICATIONS:

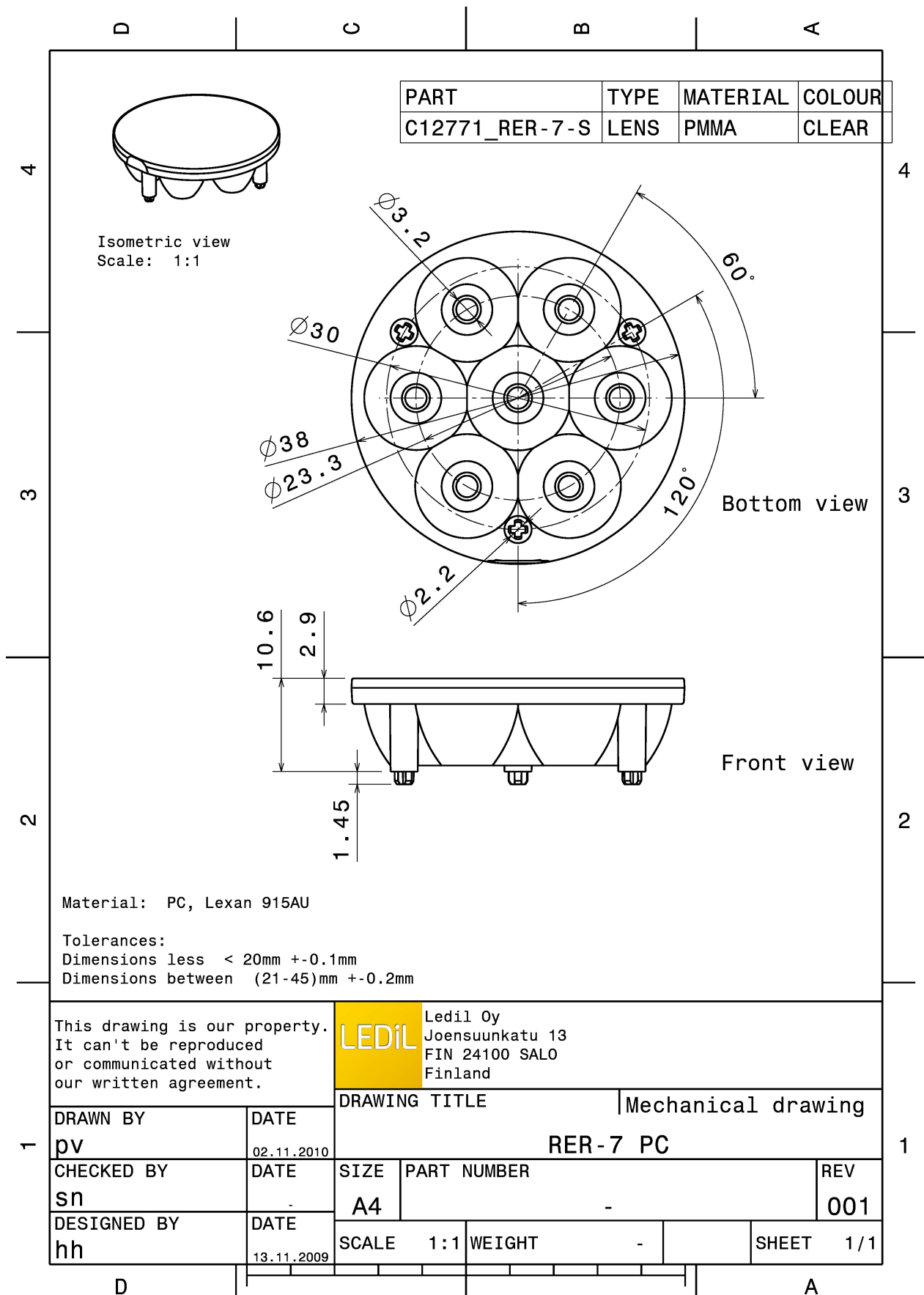
Component	Type
RER-7-S	Multi-lens



Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

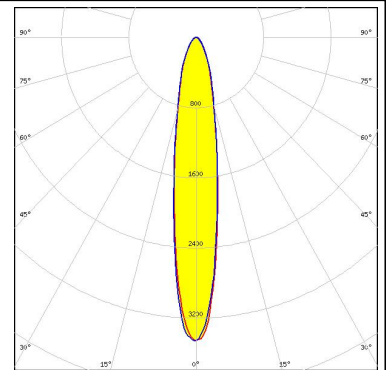
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12771_RER-7-S » Box size: 480 x 280 x 300 mm	480		32	5.7



PHOTOMETRIC DATA (MEASURED):



LED MX-6
FWHM 17.0°
Efficiency 92 %
Peak intensity 3.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:

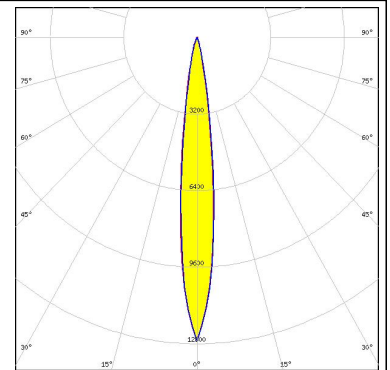


LED LUXEON Rebel ES
FWHM 19.0°
Efficiency 89 %
Peak intensity 4.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:

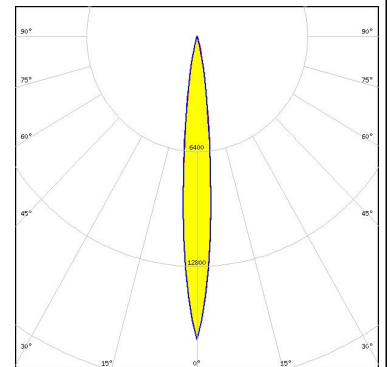
PHOTOMETRIC DATA (SIMULATED):



LED XQ-E HD
FWHM 12.0°
Efficiency 97 %
Peak intensity 12.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XQ-E HI
FWHM 10.0°
Efficiency 97 %
Peak intensity 16.9 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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