

RES-O

~45° + 15° oval beam for LUXEON Rebel.
Assembly with white holder.

TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	12.9 mm
Fastening	tape
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
F10286_ROSE-B-B-O	Single lens	PC	clear	
C10358_ROSE-HLD-RE-WHT	Holder	PC	white	
C10278_ROSE-TAPE	Tape	Acrylic foam	black	

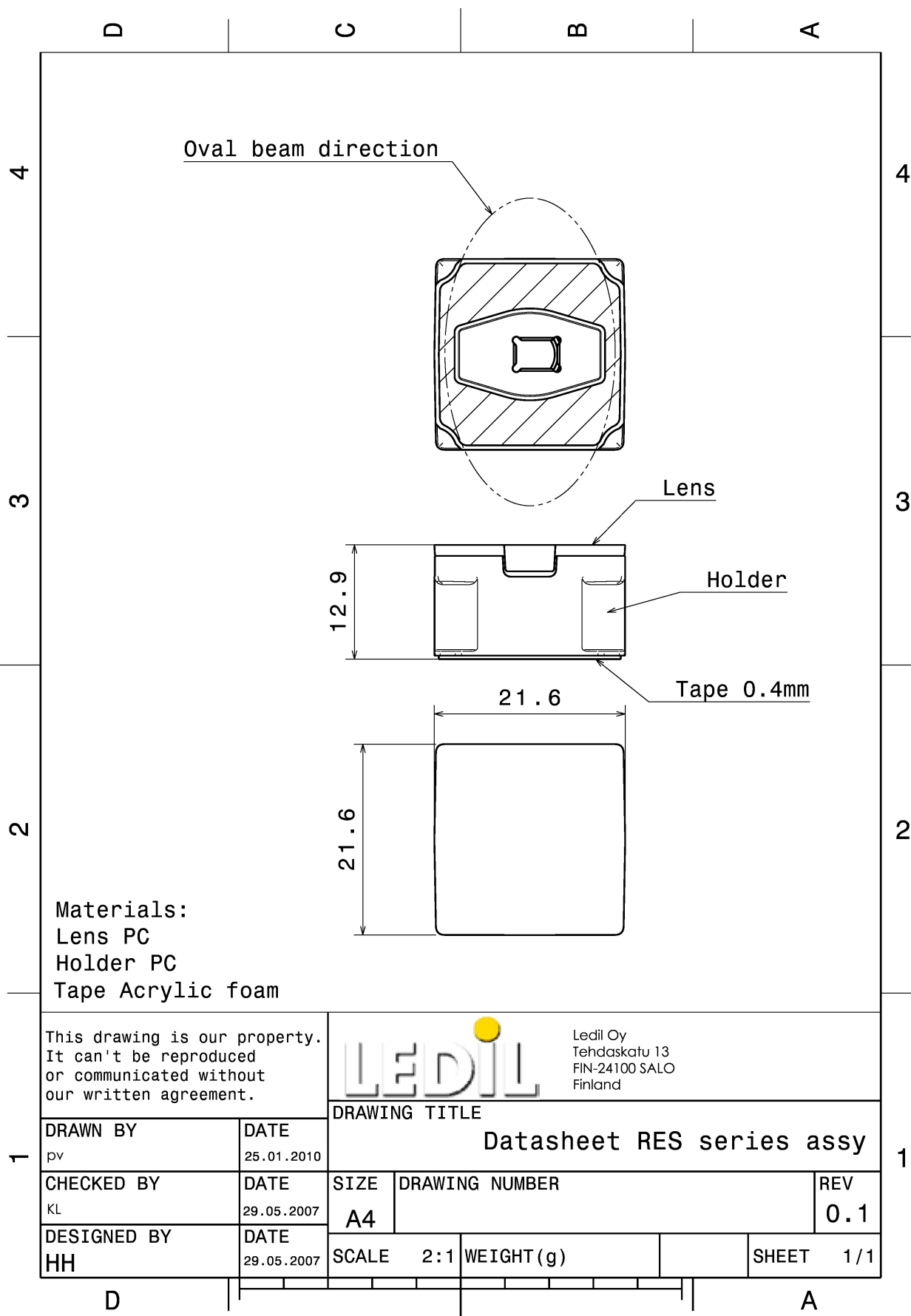
ORDERING INFORMATION:

Quantities for one set:

Single lens	1
Holder	1
Tape	1



Component		Qty in box	MOQ	MPQ	Box weight (kg)
F10286_ROSE-B-B-O » Box size: 480 x 280 x 300 mm	Single lens	1980	180	180	8.0
C10358_ROSE-HLD-RE-WHT » Box size: 480 x 280 x 300 mm	Holder	4000		2000	7.3
C10278_ROSE-TAPE » Box size:	Tape	10000			

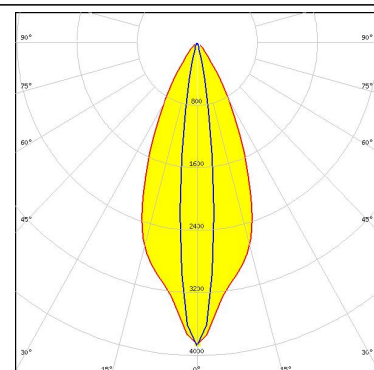


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

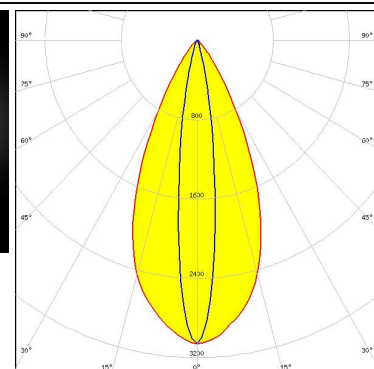
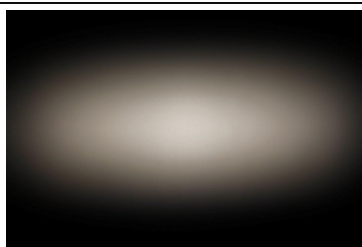
LUMILEDS

LED LUXEON Rebel
FWHM / FWTM 42.0 + 13.0° / 72.0 + 26.0°
Efficiency 80 %
Peak intensity 4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LUMILEDS

LED LUXEON Rebel ES
FWHM / FWTM 47.0 + 14.0° / 74.0 + 30.0°
Efficiency 81 %
Peak intensity 3 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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