

## RES-RS

~11° spot 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:

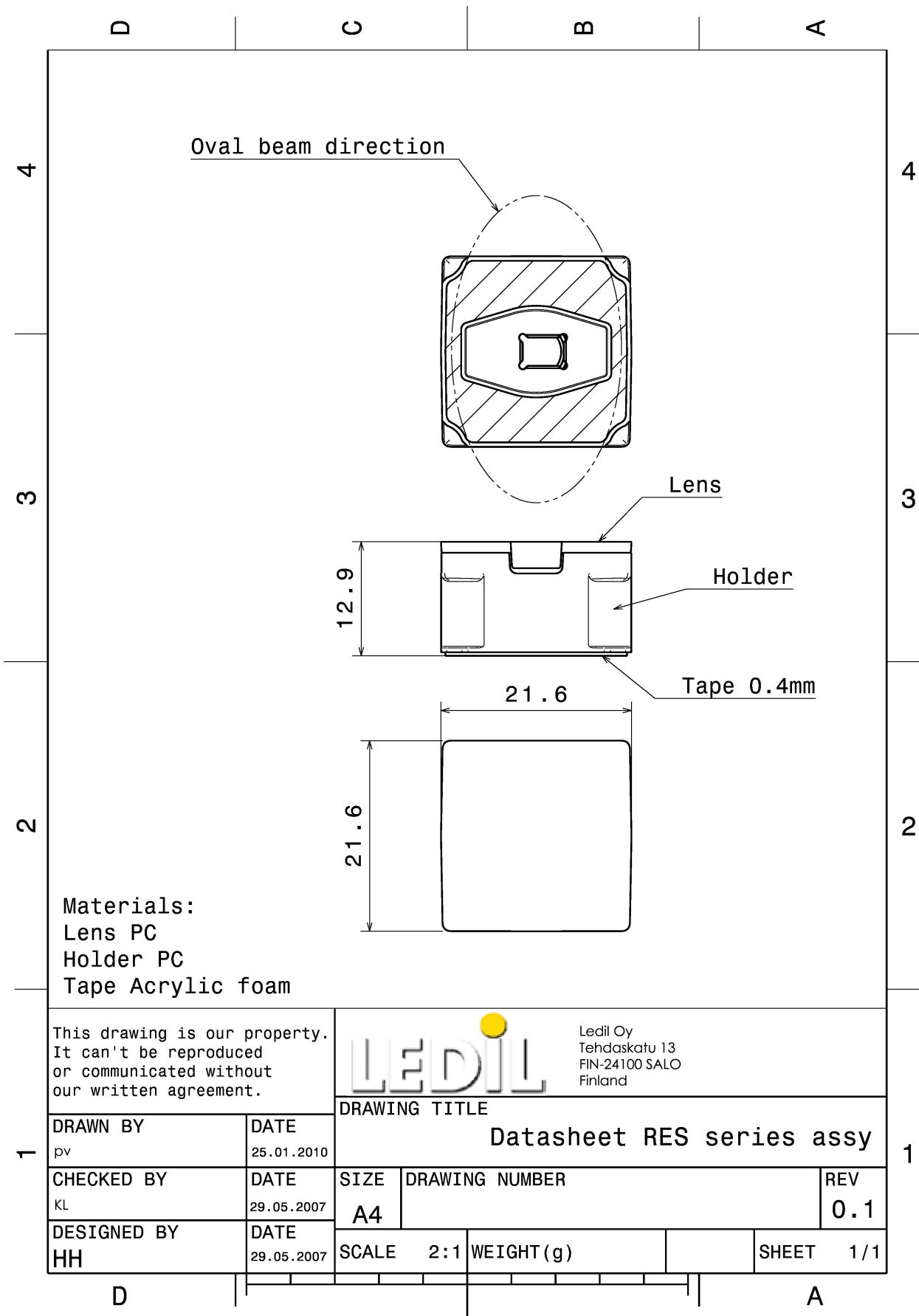
Component	Type	Material	Colour	Finish
F10283_ROSE-B-B-RS	Single lens	PC	clear	
C10358_ROSE-HLD-RE-WHT	Holder	PC	white	
C10278_ROSE-TAPE	Tape	Acrylic foam	black	

### ORDERING INFORMATION:

#### Quantities for one set:

Single lens	1
Holder	1
Tape	1

Component		Qty in box	MOQ	MPQ	Box weight (kg)
F10283_ROSE-B-B-RS » Box size: 480 x 280 x 300 mm	Single lens	1980	180	180	7.7
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](http://www.ledil.com/installation_guide)

## PHOTOMETRIC DATA (MEASURED):

### LUMILEDS

LED LUXEON Rebel

FWHM / FWTM 8.0° / 18.0°

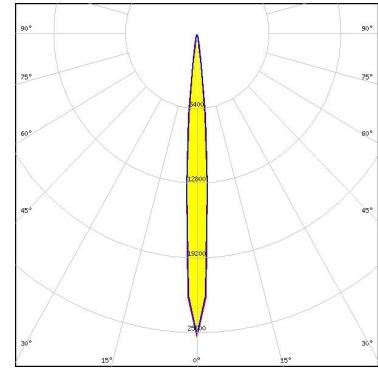
Efficiency 85 %

Peak intensity 26 cd/lm

LEDs/each optic 1

Light colour White

Required components:



### LUMILEDS

LED LUXEON Rebel ES

FWHM / FWTM 10.0° / 24.0°

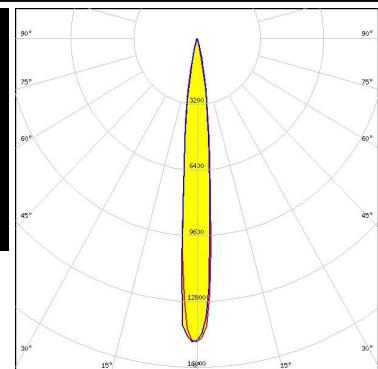
Efficiency 87 %

Peak intensity 15 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:

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