

## NIS83-MX-2-RS

~11° spot beam optimized for Nichia NS6x83.  
Assembly with white holder.

### TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.5 mm
Fastening	tape
ROHS compliant	yes ⓘ

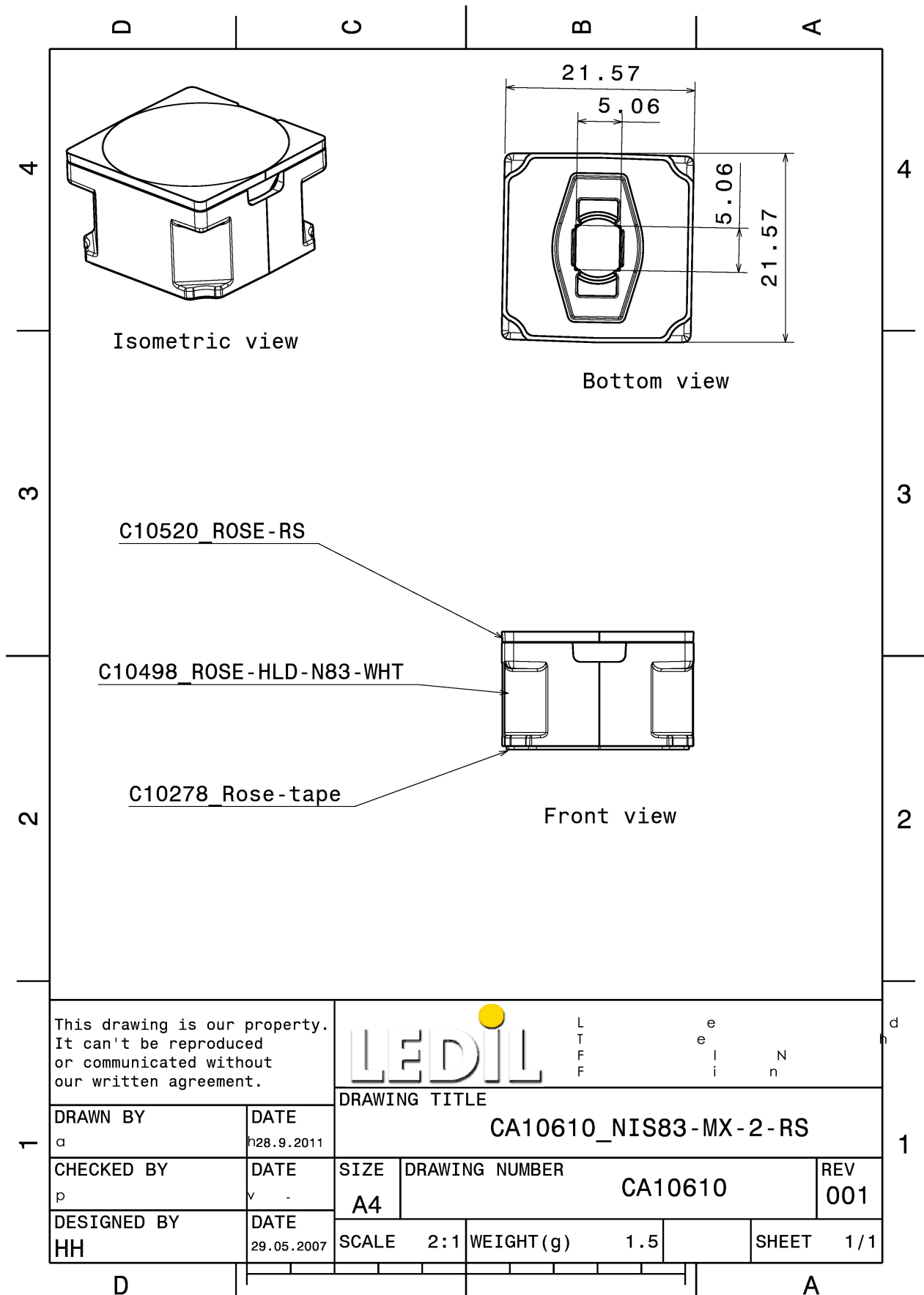
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-RS	Single lens	PMMA	clear	
ROSE-HLD-N83-WHT	Holder	PC	white	
ROSE-TAPE	Tape	PU tape	black	



### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10610_NIS83-MX-2-RS	Single lens	1440		180	7.5
» Box size:					



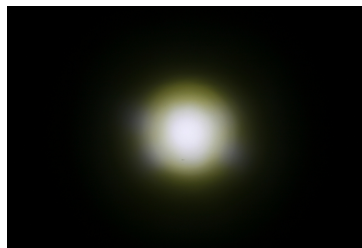
## PHOTOMETRIC DATA (MEASURED):



LED MX-6  
FWHM 12.0°  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:



LED NS6x83  
FWHM 12.0°  
Efficiency 92 %  
Peak intensity 12.3 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:

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