

## NIS83-MX-SS

~15° smooth spot beam optimized for Nichia NS6x83. Assembly with white holder and installation tape.

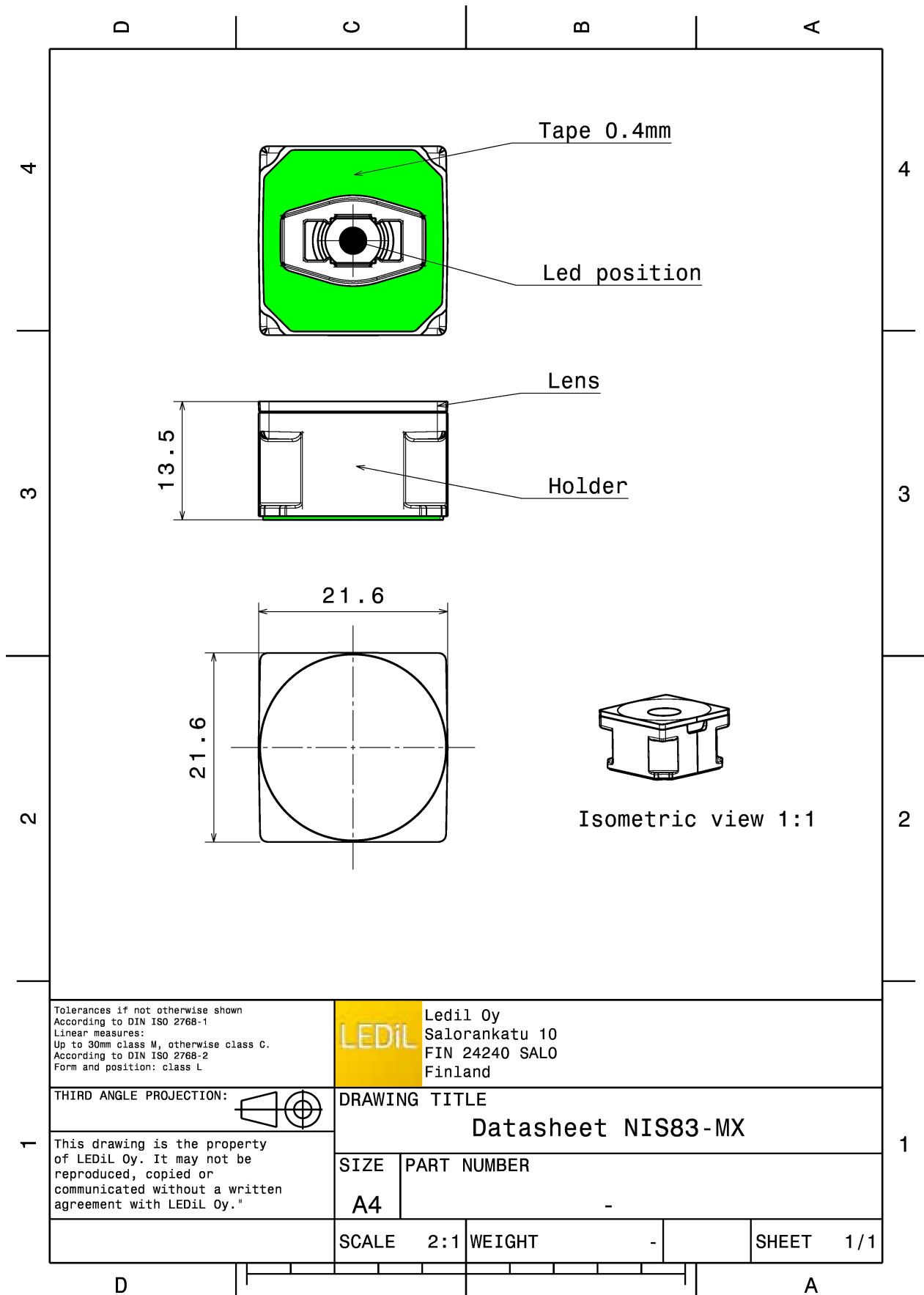
### TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	13.5 mm
Fastening	tape
Colour	white
Box size	
Box weight	12 kg
Quantity in Box	2304 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
ROSE-A-A-SS	Single lens	PC	clear
ROSE-HLD-E-WHT	Holder	PC	white
ROSE-TAPE	Tape	PU tape	



## PHOTOMETRIC DATA (MEASURED):



LED MX-6  
FWHM 16.0°  
Efficiency 88 %  
Peak intensity 6.460 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



LED NS6x83  
FWHM 14.0°  
Efficiency %  
Peak intensity 9.680 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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