

## G2-NIS033U-SS

~14° smooth spot beam optimized for Nichia NCSU033 and NCSU034. Assembly with light, black holder.

### TECHNICAL SPECIFICATIONS:

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

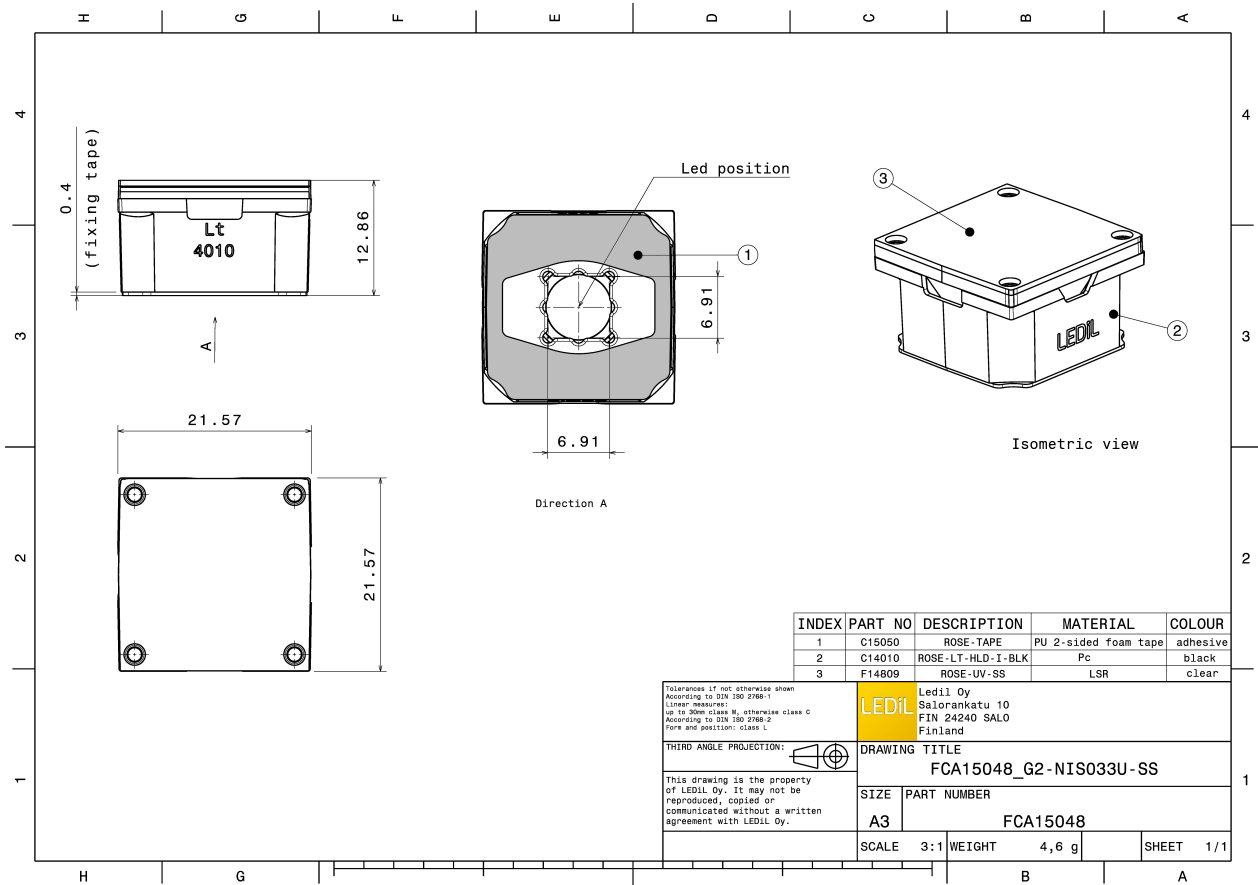
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ROSE-UV-SS	Single lens	Silicone	clear	
ROSE-LT-HLD-I-BLK	Holder	PC	black	
ROSE-TAPE	Tape	PU tape	black	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCA15048_G2-NIS033U-SS	Single lens	1620	360	180	7.0
» Box size: 480 x 280 x 165 mm					





## PHOTOMETRIC DATA (MEASURED):



LED NCSU033B  
FWHM 7.2°  
Efficiency %  
LEDs/each optic 1  
Light colour UV  
Required components:



LED NCSU033C  
FWHM 8.0°  
Efficiency %  
LEDs/each optic 1  
Light colour UV  
Required components:

## PHOTOMETRIC DATA (SIMULATED):



LED	NC4U133A
FWHM	17.0°
Efficiency	93 %
LEDs/each optic	1
Light colour	UV
Required components:	



LED	NCSU033A
FWHM	11.0°
Efficiency	94 %
LEDs/each optic	1
Light colour	UV
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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