

G2-NIS033U-SS

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

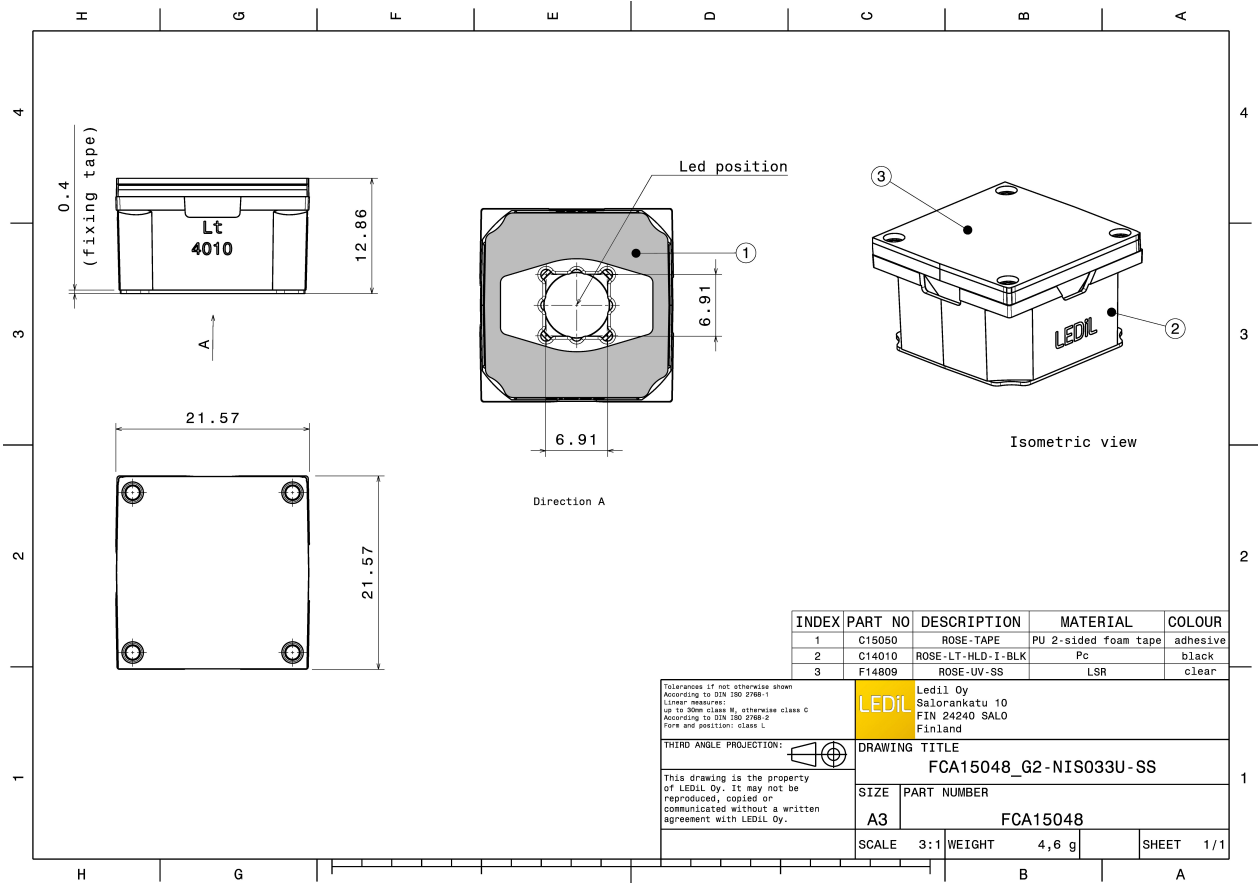
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 mm
Height	12.9 mm
Fastening	tape
Colour	black
Box size	480 x 280 x 165 mm
Box weight	7 kg
Quantity in Box	1620 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

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



PHOTOMETRIC DATA (MEASURED):



LED	NCSU033B
FWHM	7.2°
Efficiency	%
Peak intensity	cd/lm
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):



LED NC4U133A
FWHM 17.0°
Efficiency 93 %
Peak intensity 0.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NCSU033A
FWHM 11.0°
Efficiency 94 %
Peak intensity 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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