imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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PRODUCT DATASHEET FCA14464_G2-NIS033U-W

G2-NIS033U-W

 ${\sim}45^{\circ}$ wide beam optimized for Nichia NCSU033 and NCSU034. Assembly with light, black holder.

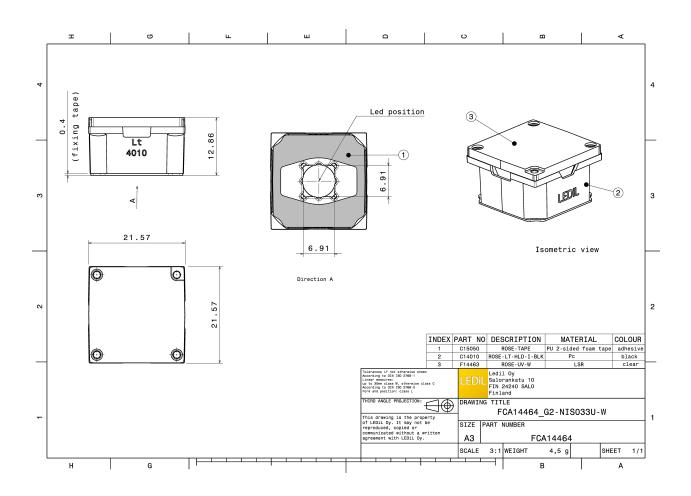
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 + 21.6 mm
Height	12.9 mm
Fastening	tape
Colour	black
Box size	480 x 280 x 165 mm
Box weight	8 kg
Quantity in Box	1620 pcs
ROHS compliant	yes 🕕



MATERIAL SPECIFICATIONS:

Component ROSE-UV-W ROSE-LT-HLD-I-BLK ROSE-TAPE **Type** Lens Holder Tape Material Silicone PC PU tape **Colour** clear black black R FCA14464_G2-NIS033U-W



PRODUCT DATASHEET



PHOTOMETRIC DATA (MEASURED):

🕒 LG Inno	tek			
FWHM	6868 4in1 (UV) 31.0°			
	%			
Efficiency				
Peak intensity Required comp				
nequired comp	Jonenis.	•		
LED	NC4U134A			
FWHM	38.0°			
Efficiency	%			
Peak intensity				
Required comp	oonents:			
			 	30'
LED	NCSU033B			
FWHM	44.0°			400
Efficiency	%			50*
Peak intensity				
Required comp				9°
				30 ⁴ 2000 25 ⁴ 0 ⁴ 25 ⁵
ØNICHI/	\			90 ⁴
LED	NCSU034B			75"
FWHM	43.0°			
Efficiency	%			60* 800
Peak intensity	cd/lm			
Required comp				8"
				400
				300
				15° 0° 15°

PRODUCT DATASHEET

FCA14464_G2-NIS033U-W



PHOTOMETRIC DATA (MEASURED):

ΜΝΙCΗΙΛ

 LED
 NVSU333A

 FWHM
 39.0°

 Efficiency
 %

 Peak intensity
 cd/lm

 Required components:
 *

PRODUCT DATASHEET

FCA14464_G2-NIS033U-W



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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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LEDiL Oy

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