PRODUCT DATASHEET C14928_HB-2X2-RW-PC

HB-2X2-RW-PC

~50° wide beam. Variant made from PC.

TECHNICAL SPECIFICATIONS:

50.0 x 50.0 mm **Dimensions** Height 8.5 mm Fastening pin, screw **ROHS** compliant yes 🕕



MATERIAL SPECIFICATIONS:

Type Colour **Finish** Component Material HB-2X2-RW-PC Multi-lens PC clear

ORDERING INFORMATION:

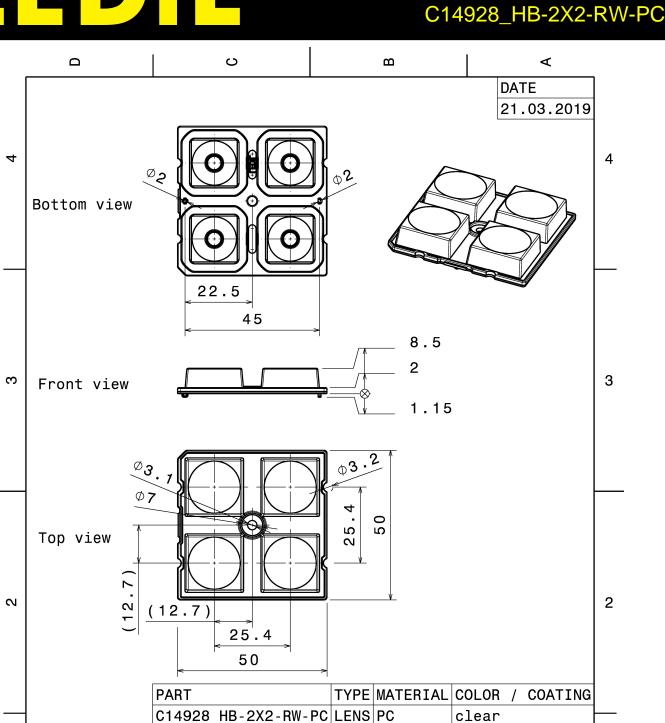
» Box size: 480 x 280 x 300 mm

Component Qty in box MOQ MPQ Box weight (kg)

800 C14928_HB-2X2-RW-PC 160 160 9.4

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1



MECHANIC	CAL DRAWING				
PRODUCT	C14928_HB	-2X2-R	W-PC		EDiL
according to DIN if not otherwise Silicone mouldin according to ISC	general tolerances 16901-130 and applies shown in the drawing. 19 general tolerances 03302-1 Class M3 ot otherwise shown in	FIRST ANG	LE PROJECTION	This draw: of LEDiL (copied or distribute	ing is the property Dy. It may not be otherwise ed without prior written of from LEDiL Oy.
SCALE	1:1	WEIGHT	-	A4	SHEET 1/1
D					Α

See also our general installation guide: www.ledil.com/installation_guide

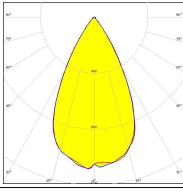


PHOTOMETRIC DATA (SIMULATED):



LED NV4WB35AM $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 56.0° / 78.0° Efficiency 90 % Peak intensity 1.1 cd/lm LEDs/each optic Light colour White

Required components:

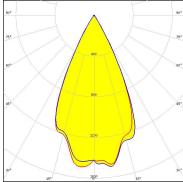


OSRAM Opto Semiconductors

LED OSCONIQ C 2424 FWHM / FWTM 50.0 + 51.0° / 64.0°

Efficiency 91 % Peak intensity 1.5 cd/lm LEDs/each optic 1 White Light colour

Required components:





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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.

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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

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Ledil Optics Technology (Shenzhen) Co., Ltd.

405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

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