

MINNIE-LT-W-PIN

~35° wide beam. Assembly with location pins and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions Ø 35.0 mm Height Fastening **ROHS** compliant yes 🛈

15.6 mm tape, pin

MATERIAL SPECIFICATIONS:

Component **MINNIE-LT-W-PIN** SPUTNIK-TAPE3

Туре Reflector Tape



CA14942_MINNIE-LT-W-PIN

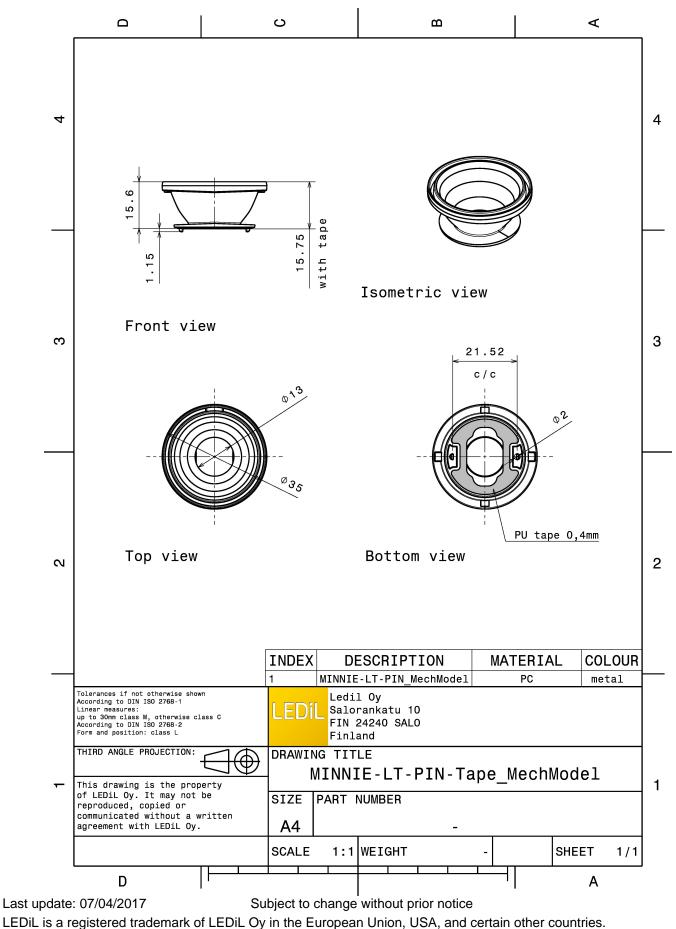
PRODUCT DATASHEET

Material	Colour	Finish
PC	metal	
PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14942_MINNIE-LT-W-PIN	Reflector	720	90	45	3.6
» Box size: 480 x 280 x 300 mm					

PRODUCT DATASHEET CA14942_MINNIE-LT-W-PIN



2/7



PHOTOMETRIC DATA (MEASURED):

CREE LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	XHP70.2 35.0° 91 % 1.6 cd/lm 1 White	200 200 200 200 200 200 200 200
EUMILI LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LUXEON 5050 Round LES 29.0° 93 % 2 cd/lm 1 White	The Op Pa 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20, 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0
EUMILI LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LUXEON M/MX 30.0° 93 % 1.9 cd/lm 1 White	
EUMILI LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compon	LUXEON M/MX 30.0° 91 % 1.9 cd/lm 1 White	The

PRODUCT DATASHEET

CA14942_MINNIE-LT-W-PIN



PHOTOMETRIC DATA (MEASURED):

EUMIL LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LUXEON MZ 27.0° 93 % 2.3 cd/lm 1 White	20 20 20 20 20 20 20 20 20 20
ED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	LUXEON V 24.0° 92 % 2.4 cd/lm 1 White	50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
WNICHIA LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	NFMW48xA 29.0° 92 % 2 cd/lm 1 White	50° 50° 50° 50° 50° 50° 50° 50° 50° 50°
OSRAM Opto Semiconductors LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compor	White	20 20 20 20 20 20 20 20 20 20

PRODUCT DATASHEET

CA14942_MINNIE-LT-W-PIN

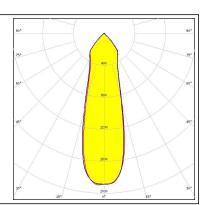


PHOTOMETRIC DATA (MEASURED):

OSRAM Opto Semiconductors

LED	OSCONIQ P 7070
FWHM	29.0°
Efficiency	92 %
Peak intensity	1.9 cd/lm
LEDs/each optic	1
Light colour	White
Required compor	ients:





PRODUCT DATASHEET CA14942_MINNIE-LT-W-PIN



PRODUCT DATASHEET CA14942_MINNIE-LT-W-PIN

PHOTOMETRIC DATA (SIMULATED):





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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

LEDiL Oy

Joensuunkatu 13 FI-24240 SALO Finland

LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

Local sales and technical support www.ledil.com/ where_to_buy

Shipping locations Salo, Finland Hong Kong, China

Distribution Partners www.ledil.com/ where_to_buy