

## LXP2-O-WAS

Asymmetric beam for wall-washing and optimized for CREE XP-E. 14.6 mm high assembly with installation tape.

#### **TECHNICAL SPECIFICATIONS:**

DimensionsØ 21.6 mmHeight14.6 mmFasteningtapeROHS compliantyes <sup>(1)</sup>



Colour

clear black black

PRODUCT DATASHEET

CA14392\_LXP2-O-WAS

### MATERIAL SPECIFICATIONS:

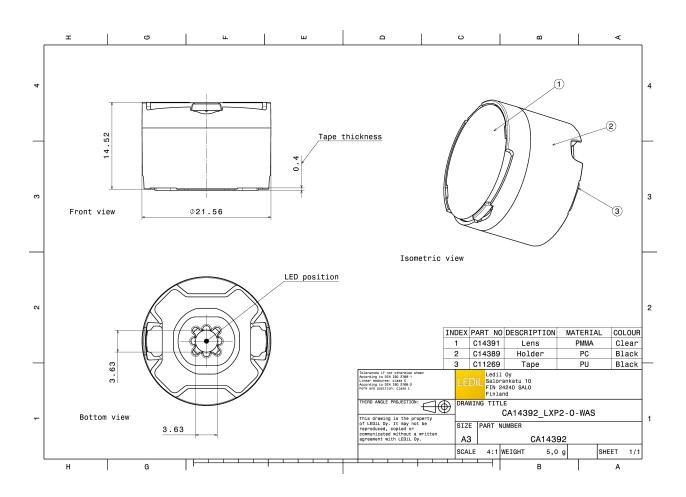
Component
LXP2-O-WAS
LXP2-WAS-HLD
HEIDI-TAPE

Туре	Material
Single lens	PMMA
Holder	PC
Таре	PU tape

## ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14392_LXP2-O-WAS	Single lens	1680	336	112	9.2
» Box size: 480 x 280 x 300 mm					

Finish



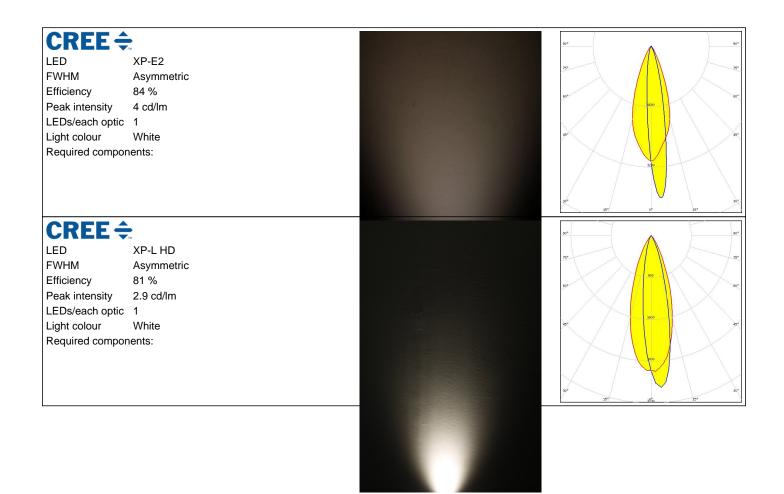
PRODUCT DATASHEET

CA14392\_LXP2-O-WAS



# PRODUCT DATASHEET CA14392\_LXP2-O-WAS

### **PHOTOMETRIC DATA (MEASURED):**





### PHOTOMETRIC DATA (SIMULATED):

CREE ≑		50 <sup>4</sup> 50 <sup>4</sup>
LED	XP-G2	75
FWHM	Asymmetric	
Efficiency	74 %	
Peak intensity	3.8 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
		20° 500 500 30°
SAMSU	NG	
LED	LM301B	
FWHM	Asymmetric	
Efficiency	75 %	
Peak intensity	3.8 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nte:	

PRODUCT DATASHEET CA14392\_LXP2-O-WAS



PRODUCT DATASHEET CA14392\_LXP2-O-WAS

#### **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

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Ledil: CA14392\_LXP2-O-WAS