# **PRODUCT** FP18203\_LISA3CSP-W-CLIP16

### LISA3CSP-W-CLIP16

~35° wide beam with clip installation.

#### **SPECIFICATION:**

**Dimensions** Ø 10.0 mm Height 7.2 mm Fastening clips ROHS compliant yes 🕕



#### **MATERIALS:**

Component	Туре	Material	Colour	Finish	Length
LISA3-W	Single lens	PMMA	clear		9.9
LISA3-HLD2-CLIP16	Holder	PC	black		9.9

#### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

2000

300

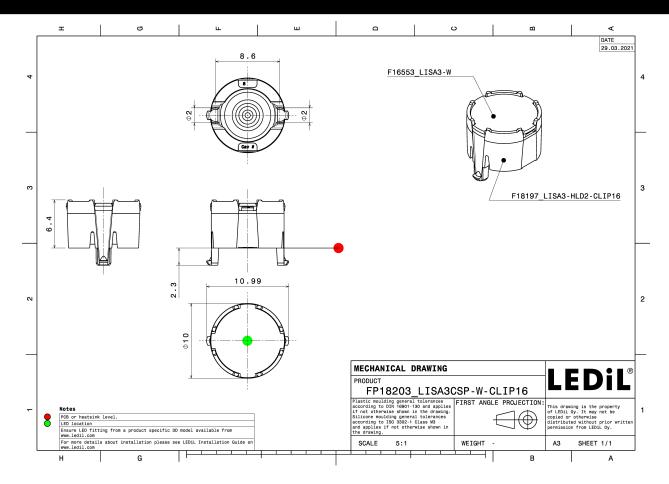
100

1.2

FP18203\_LISA3CSP-W-CLIP16 » Box size: 310 x 230 x 60 mm



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

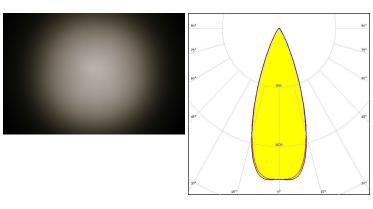


## **OPTICAL RESULTS (MEASURED):**

#### OSRAM Opto Semiconductors

LED OSCONIQ C 2424 FWHM / FWTM  $38.0^{\circ}$  /  $59.0^{\circ}$ 

Efficiency 91 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

## SAMSUNG

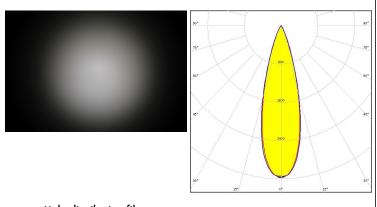
LED LM101B FWHM / FWTM 29.0° / 49.0°

Efficiency 88 %
Peak intensity 3.2 cd/lm
LEDs/each optic 1

White

Required components:

Light colour/type



Light distribution files

Published: 15/11/2021



# PRODUCT DATASHEET FP18203 LISA3CSP-W-CLIP16

#### **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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