

# PRODUCT DATASHEET FA10708\_CXP-W

## **CXP-W**

~50° wide beam optimized for CREE XP-E. Assembly with black holder.

## **TECHNICAL SPECIFICATIONS:**

Dimensions	21.6 x 21.6 mm
Height	13.2 mm
Fastening	tape
ROHS compliant	yes 🛈



## MATERIAL SPECIFICATIONS:

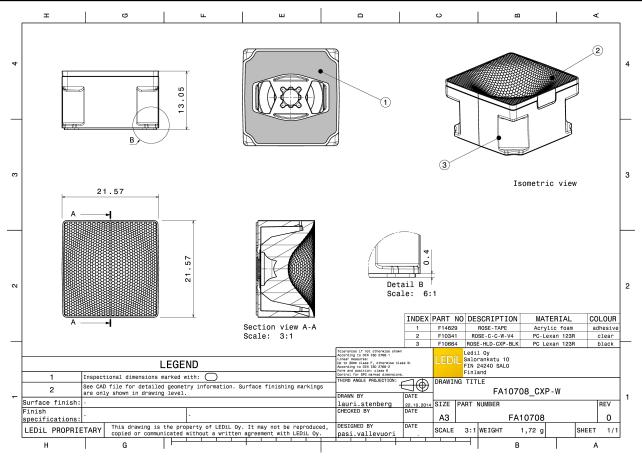
Component	Туре	Material	Colour	Finish
ROSE-C-C-W-V4	Single lens	PC	clear	
ROSE-HLD-CXP-BLK	Holder	PC	black	
ROSE-TAPE	Таре	PU tape	black	

### **ORDERING INFORMATION:**

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA10708_CXP-W	Single lens	2448	288	144	10.1
» Box size:					



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



## PHOTOMETRIC DATA (MEASURED):

CREE 4				
LED	XP-E			
FWHM / FWTM	31.0° / 70.0°			
Efficiency	79 %			
Peak intensity	1.6 cd/lm			
LEDs/each optic	1			
Light colour	White			
Required compone	ents:			
CREE 4	ти			
LED	XP-G			
FWHM / FWTM	41.0° / 76.0°			
Efficiency	77 %			
Peak intensity	1.2 cd/lm			
LEDs/each optic	1			
Light colour	White			
Required compone	ents:			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White	ľ	92* 92* 60* 60* 60* 60* 60* 60* 60*	,
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White		90 <sup>4</sup> 70 90 <sup>4</sup> 90 <sup></sup>	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
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LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone seoul semiconductor LED FWHM / FWTM	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents:		90* 90* 90* 90* 90* 90* 90* 90* 90* 90*	9 2 6 3 3 3
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone seour semiconductor LED FWHM / FWTM Efficiency	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents:			9 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone store semiconductor LED FWHM / FWTM Efficiency LEDs/each optic	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents: Z5 42.0° 79 % 1			
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency LEDs/each optic Light colour	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents: Z5 42.0° 79 % 1 White			50°
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone secul semiconductor LED FWHM / FWTM Efficiency LEDs/each optic	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents: Z5 42.0° 79 % 1 White			
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone seoul semiconductor LED FWHM / FWTM Efficiency LEDs/each optic Light colour	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents: Z5 42.0° 79 % 1 White			, , , , , , , , , , , , , , , , , , ,
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone scoul semiconductor LED FWHM / FWTM Efficiency LEDs/each optic Light colour	XP-L HD 48.0° / 81.0° 74 % 1 cd/lm 1 White ents: Z5 42.0° 79 % 1 White			



#### **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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