

# PRODUCT DATASHEET FA11909\_CXM-RS

# CXM-RS

~11° spot beam optimized for CREE XM-L. Assembly with white holder.

## **TECHNICAL SPECIFICATIONS:**

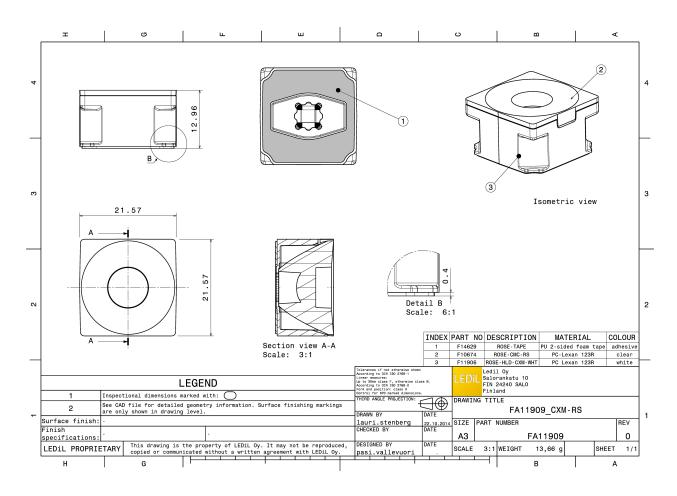
Dimensions	21.6 mm
Height	12.9 mm
Fastening	tape
Colour	white
Box size	
Box weight	0 kg
Quantity in Box	2304 pcs
ROHS compliant	yes 🛈



### MATERIAL SPECIFICATIONS:

Component ROSE-CMC-RS ROSE-HLD-CXM-WHT ROSE-TAPE **Type** Single lens Holder Tape Material PC PC PU tape Colour clear white









## PHOTOMETRIC DATA (MEASURED):

	XM-L			
FWHM	18.0°			
Efficiency	93 %			
Peak intensity	cd/lm			
LEDs/each optic	1			
Light colour	White			
Required compo	nents:			
CREE -	•		50°	
			»»•	
LED	XM-L2		94° 73	
LED FWHM	XM-L2 16.0°			
LED FWHM Efficiency	XM-L2			K
LED FWHM Efficiency Peak intensity	XM-L2 16.0° 93 % cd/lm		73 69	K
LED FWHM Efficiency Peak intensity LEDs/each optic	XM-L2 16.0° 93 % cd/lm		73 69	K
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	XM-L2 16.0° 93 % cd/lm 1 White		29 90 <sup>4</sup>	
LED FWHM Efficiency Peak intensity LEDs/each optic Light colour	XM-L2 16.0° 93 % cd/lm 1 White		29 90 <sup>4</sup>	
CREE C LED FWHM Efficiency Peak intensity LEDs/each optic Light colour Required compo	XM-L2 16.0° 93 % cd/lm 1 White	C	29 90 <sup>4</sup>	



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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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