



Datasheet

LL××CR-AU45135L46

Available Distribution



45°x135°

Dimensions

Part Number	L×W	Height
LL01CR-AU45135L46	18.5×13.5	8.53
LL04CR-AU45135L46	50×50	8.3

*All dimensions are in millimeters.

LED



CREE
MH8-A

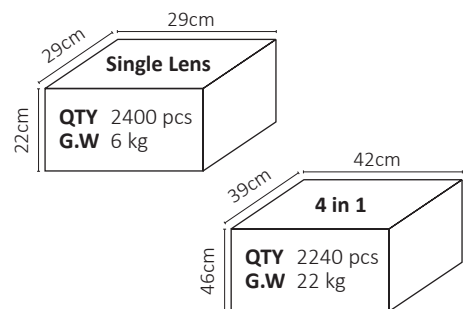


CREE
XHP50



LUMILEDS
LUXEON 5050

Packaging Details (SPQ)

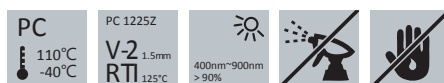


Recommend Applications



Street

General Information



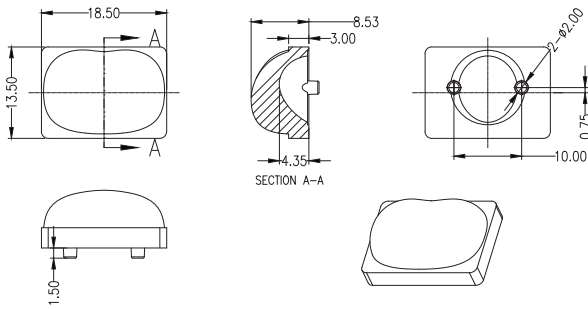
- Lens Material PC L-1225Z 100
- Operating Temperature -40°C~+110°C
- UL Flammability V-2@1.5mm
- UL RTI Elec 125°C@1.5mm
- Light Transmission Rate 400nm~900nm > 90%
- ✓ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use any commercial cleaning solvents on lenses, like alcohol.
- ⚠ Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

Mechanical Specification

*All dimensions are in millimeters.

Lens Dimension

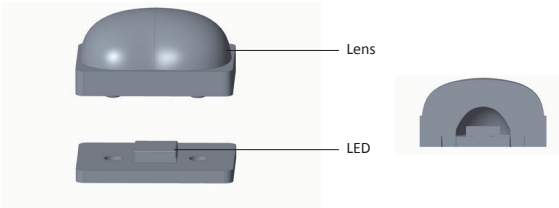
LL01CR-AU45135L46



Assembly Instruction

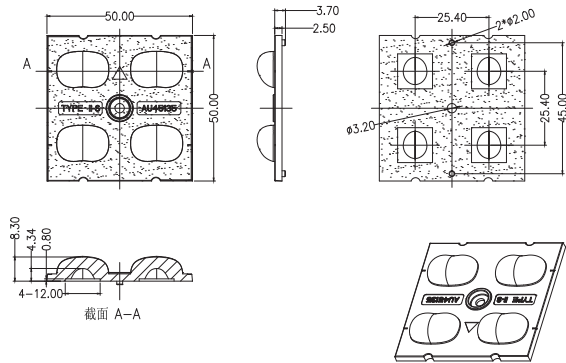
Part No LL01CR-AU45135L46

Fixing Method



Lens Dimension

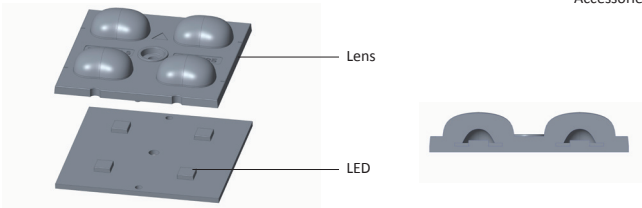
LL04CR-AU45135L46



Assembly Instruction

Part No LL04CR-AU45135L46

Fixing Method

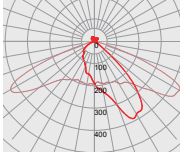
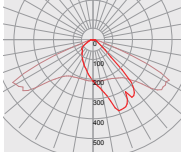
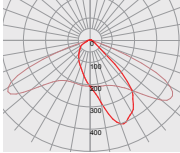


Photometric Distribution

LED



45°×135°



Details by LED

Part No	LED Package Size	LED
LL01CR-AU45135L46	5050	
LL04CR-AU45135L46		
		
		
		CREE MHB-A
		CREE XHP50
		LUMILEDS LUXEON 5050

LED	Part No	Type	FWHM	cd / lm	IES
 CREE MHB-A	LL01CR-AU45135L46	I-Short	45°×134°	0.5	
	LL04CR-AU45135L46	I-Short	45°×134°	0.5	
 CREE XHP50	LL01CR-AU45135L46	I-Short	48°×134°	0.5	
	LL04CR-AU45135L46	I-Short	48°×134°	0.5	
 LUMILEDS LUXEON 5050	LL01CR-AU45135L46	II-Short	44°×137°	0.5	
	LL04CR-AU45135L46	II-Short	44°×137°	0.5	

Product Nomenclature

Ledlink Led Type Lens Angle
LL 01 CR -AU 45135 L46
Lens Dot Number Serial Number Type of Material

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