LedLink
Linking LEDs to The Real World

Datasheet

LL01CT-AZN××L02-P

Available Distribution

15° 24° 38°

Dimensions

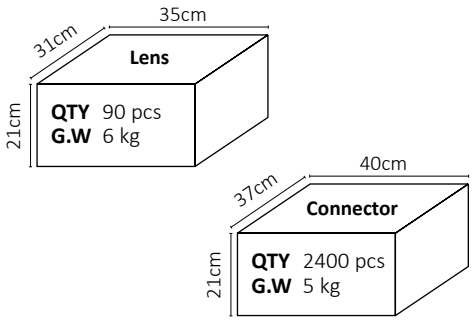
Part Number	Diameter	Height
LL01CT-AZN××L02-P	Ø88.5	15

*All dimensions are in millimeters.

LED

CITIZEN CLL030 | CREE CXA18xx | LUMINUS CXM-14 | XICATO XTM 19mm | XICATO XTM 9mm

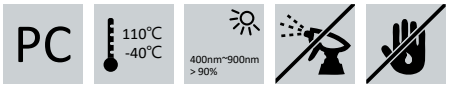
Packaging Details (SPQ)



Recommend Applications

Commercial Spotlight

General Information



- Lens Material: PC
  The back of the product coating aluminum
- Operating Temperature: -40°C~+110°C
- 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.

Accessories

- Available with Connector
  LL01A00SUFB2

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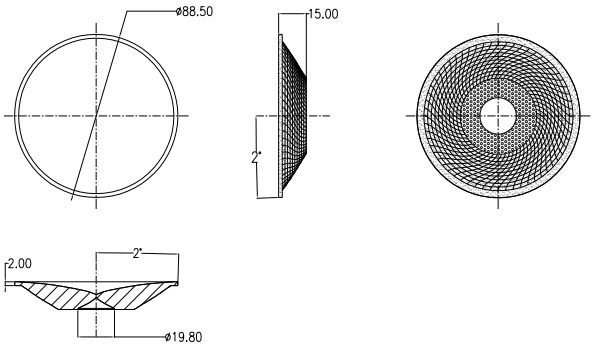
Mechanical Specification

*All dimensions are in millimeters.

Lens Dimension

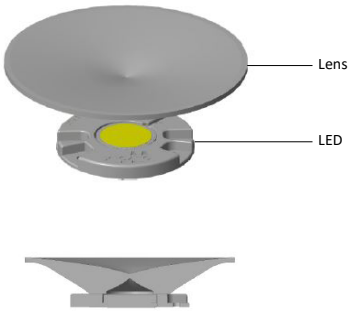


Assembly Instruction

Fixing Method

LED XICATO XTM-9mm / XTM-19mm

Luminarie Accessories

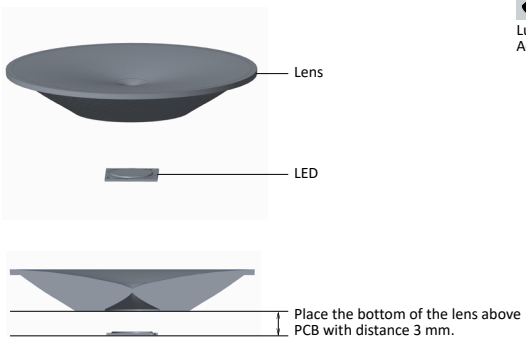


Assembly Instruction

Fixing Method

LED CREE CXA18xx

Luminarie Accessories

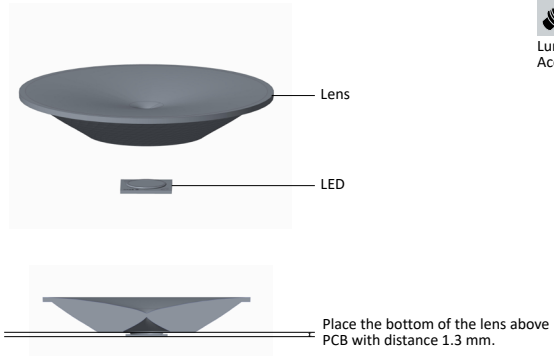


Assembly Instruction

Fixing Method

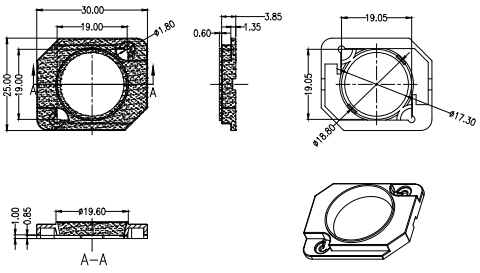
LED LUMINUS CXM14

Luminarie Accessories



Connector Dimension

LL01A00SUFB2

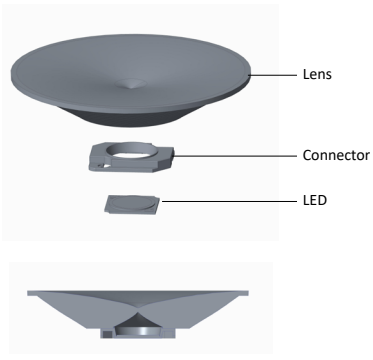


Assembly Instruction

Fixing Method

Connector LL01A00SUFB2
LED CITIZEN CLL030

Luminarie Accessories



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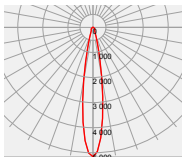
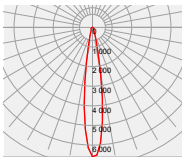
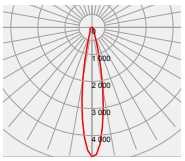
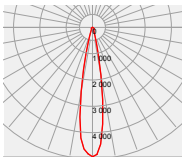
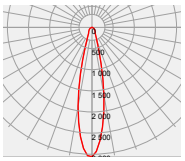
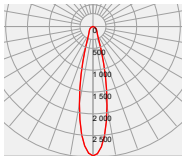
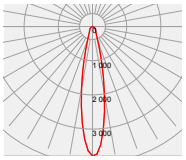
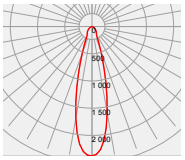
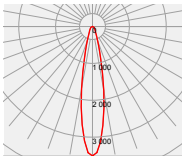
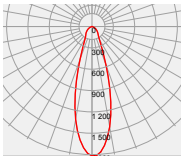
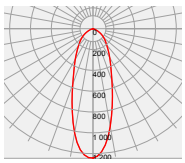
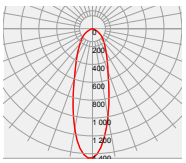
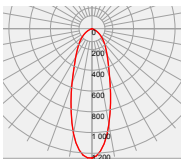
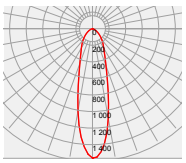
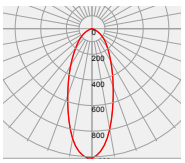
Photometric Distribution

Distribution	CITIZEN CLL030	CREE CXA18xx	LUMINUS CXM-14	XICATO XTM 9mm	XICATO XTM 19mm
15°					
24°					
38°					

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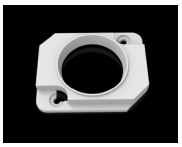
Details by LED

Part No	Connector	LED Size	LED
LL01CT-AZN××L02-P	-	LES Ø9~19	CREE CXA18xx; LUMINUS CXM-14; XICATO XTM 9mm; XICATO XTM 19mm
	 LL01A00SUFB2	LES Ø14.5	CITIZEN CLL030

LED	Part No	FWHM	cd / lm	IES
CITIZEN CLL030	LL01CT-AZN15L02-P	17°	5.1	
	LL01CT-AZN24L02-P	23°	2.9	
	LL01CT-AZN38L02-P	36°	1.2	
CREE CXA18xx	LL01CT-AZN15L02-P	15°	6.5	
	LL01CT-AZN24L02-P	20°	3.7	
	LL01CT-AZN38L02-P	31°	1.4	
LUMINUS CXM-14	LL01CT-AZN15L02-P	18°	4.7	
	LL01CT-AZN24L02-P	26°	2.3	
	LL01CT-AZN38L02-P	35°	1.2	
XICATO XTM 9mm	LL01CT-AZN15L02-P	18°	4.9	
	LL01CT-AZN24L02-P	19°	3.5	
	LL01CT-AZN38L02-P	27°	1.5	
XICATO XTM 19mm	LL01CT-AZN15L02-P	22°	3.0	
	LL01CT-AZN24L02-P	30°	1.8	
	LL01CT-AZN38L02-P	41°	1.0	

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Product Nomenclature

Ledlink | Led Type | Lens Angle | Aluminum Coating

LL 01 CT -AZN 15 L02 -P

Lens Dot Number | Serial Number | Type of Material

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