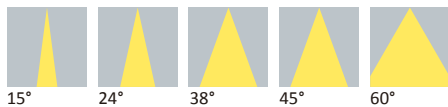


Datasheet

LL01ZZ-DTQxxLxx-M2

Available Distribution



LED



Recommend Applications



General Information

PC 110°C -40°C	PC LEV1700KL V-2 1.5mm RTI 130°C	PC 1225Z V-2 1.5mm RTI 125°C	400nm~900nm >90%		
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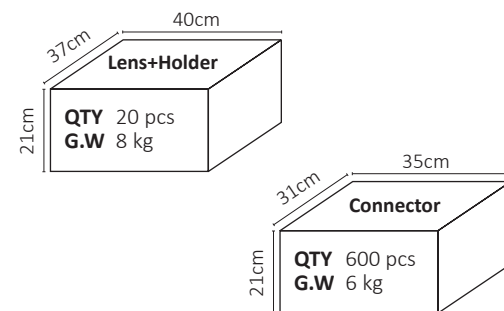
- Lens Material L02: PC LEV1700KL / L46: PC L-1225Z 100
- Operating Temperature -40°C~+110°C
- UL Flammability V-2 @1.5mm
- UL RTI Elec L02: 130°C @1.5mm / L46: 125°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%
- ✓ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use 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.

Dimensions

Part Number	Diameter	Height
LL01ZZ-DTQxxLxx-M2	Ø 150	32.7

*All dimensions are in millimeters.

Packaging Details (SPQ)



Accessories



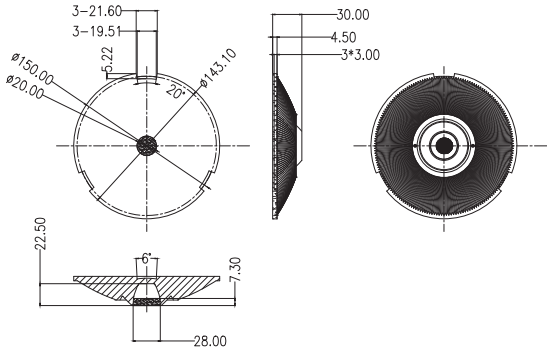
- Available with Holder LL01ZZAAD150H2
- Available with Connector LL01A00SVQB2

Mechanical Specification

*All dimensions are in millimeters.

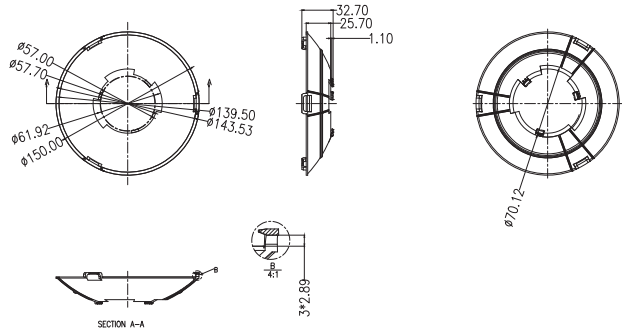
Lens Dimension

LL01ZZ-DTQxxLxx



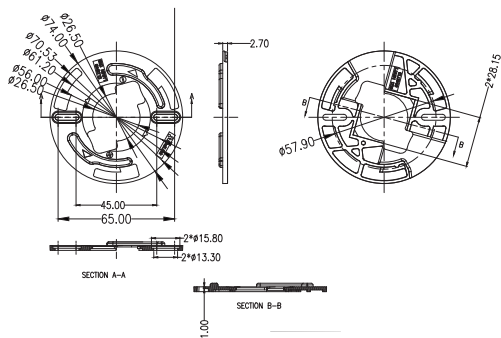
Holder Dimension

LL01ZZAAD150H2



Connector Dimension

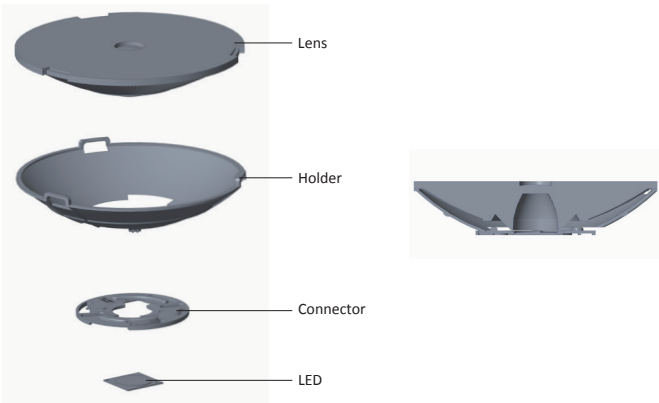
LL01A00SVQB2



Assembly Instruction

Fixing Method

Part No	LL01ZZ-DTQxxLxx-M2
Lens	LL01ZZ-DTQxxLxx
Holder	LL01ZZAAD150H2
Connector	LL01A00SVQB2



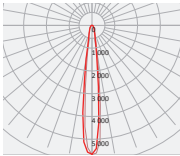
Photometric Distribution



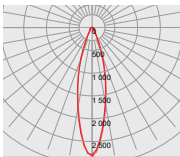
CITIZEN
CLU048

Distribution

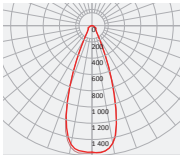
15°



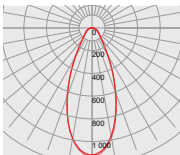
24°



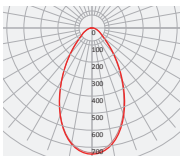
38°



45°



60°



Details by LED

Part No	Holder	Connector	LED Size	LED
LL01ZZ-DTQxxLxx-M2	 LL01ZZAAD150H2	 LL01A00SVQB2	LES Ø22	 CITIZEN CLU048

LED	Part No	FWHM	cd / lm	IES
 CITIZEN CLU048	LL01ZZ-DTQ15L02-M2	13°	5.6	
	LL01ZZ-DTQ24L02-M2	25°	2.8	
	LL01ZZ-DTQ38L02-M2	39°	1.5	
	LL01ZZ-DTQ45L02-M2	43°	1.1	
	LL01ZZ-DTQ60L02-M2	58°	0.7	
	LL01ZZ-DTQ15L46-M2	13°	5.6	
	LL01ZZ-DTQ24L46-M2	25°	2.8	
	LL01ZZ-DTQ38L46-M2	39°	1.5	
	LL01ZZ-DTQ45L46-M2	43°	1.1	
	LL01ZZ-DTQ60L46-M2	58°	0.7	

Product Nomenclature

Ledlink Led Type Lens Angle Holder
LL 01 ZZ- DTQ 15 L02 -M2
Lens Dot Number Serial Number Type of Material

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