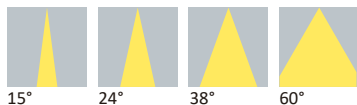
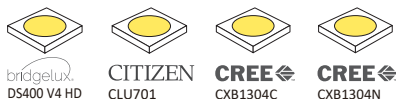


Datasheet DXQ Series

Available Distribution



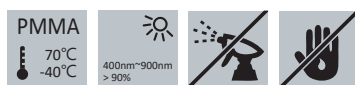
LED



Recommend Applications



General Information



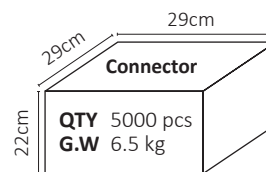
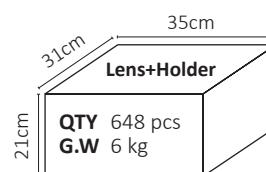
- Lens Material PMMA
- Lens Color Transparent
- Operating Temperature -40°C~+70°C
- Light Transmission Rate 400nm~900nm > 90%
- ✓ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use any commercial cleaning solvents on lenses, like alcohol.
- ⚠ Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

Dimensions

Part Number	Diameter	Height
LL01BR-DXQ××L06-M2	Ø30	17
LL01CI-DXQ××L06-M2		
LL01ZZ-DXQ××L06-M2		13.7

*All dimensions are in millimeters.

Packaging Details (SPQ)



Accessories



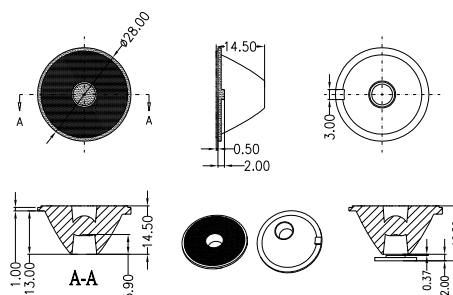
- 3 Different Types of Holder
LL01BRABCO1H2
LL01CIABCO2H2
LL01ZZABW01H2
- 2 Different Types of Connector
LL01BRABW02H2 (Bridgelux DS400 V4)
LL01CIABW03H2 (Citizen CLU 701 / Cree CXB 1304)

Mechanical Specification

*All dimensions are in millimeters.

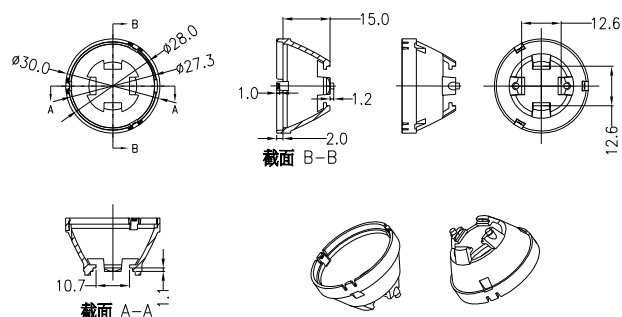
Lens Dimension

LL01ZZ-DXQ××L06



Holder Dimension

LL01BRABC01H2



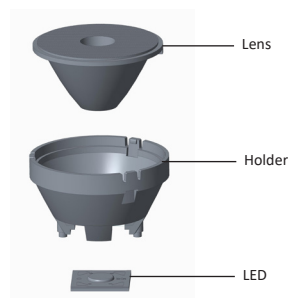
Assembly Instruction

Part No LL01BR-DXQ××L06-M2
Holder LL01BRABC01H2

Fixing Method

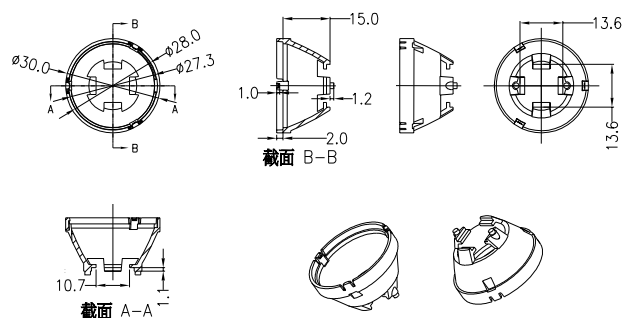


Luminarie
Accessories



Holder Dimension

LL01CIABC02H2



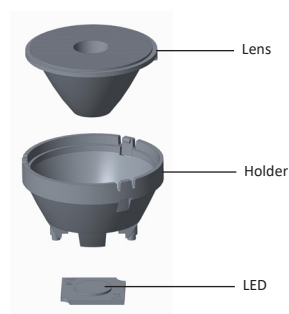
Assembly Instruction

Part No LL01CI-DXQ××L06-M2
Holder LL01CIABC02H2

Fixing Method

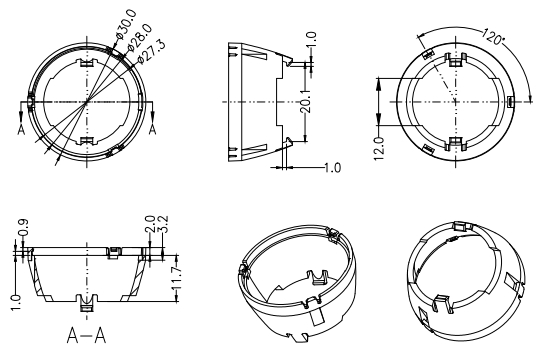


Luminarie
Accessories



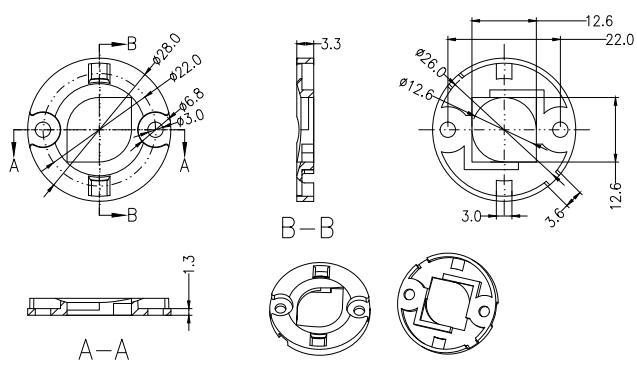
Holder Dimension

LL01ZZABW01H2



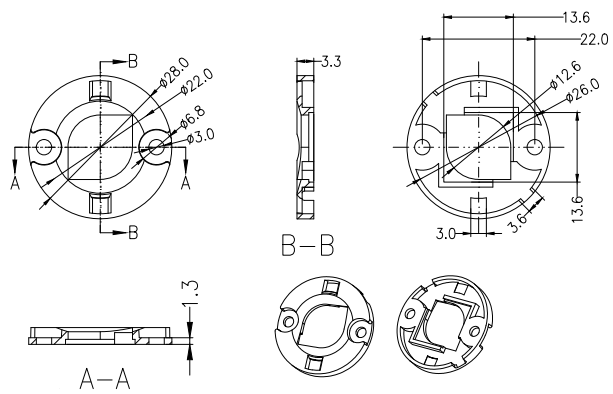
Connector Dimension

LL01BRABW02H2



Connector Dimension

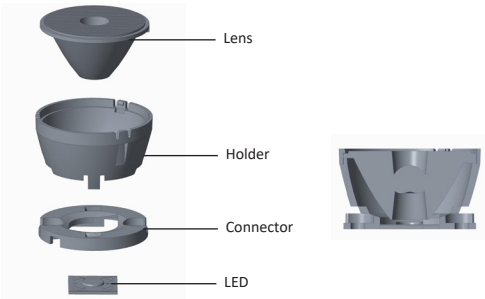
LL01CIABW03H2



Assembly Instruction

Part No LL01ZZ-DXQxxL06-M2
Holder LL01ZZABW01H2
Connector LL01BRABW02H2

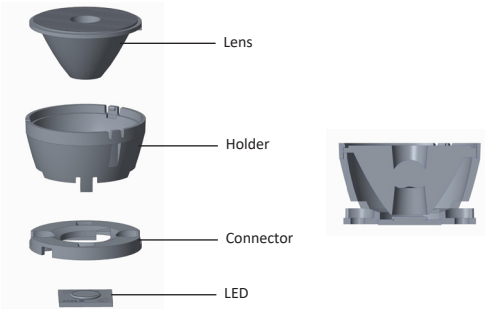
Fixing Method



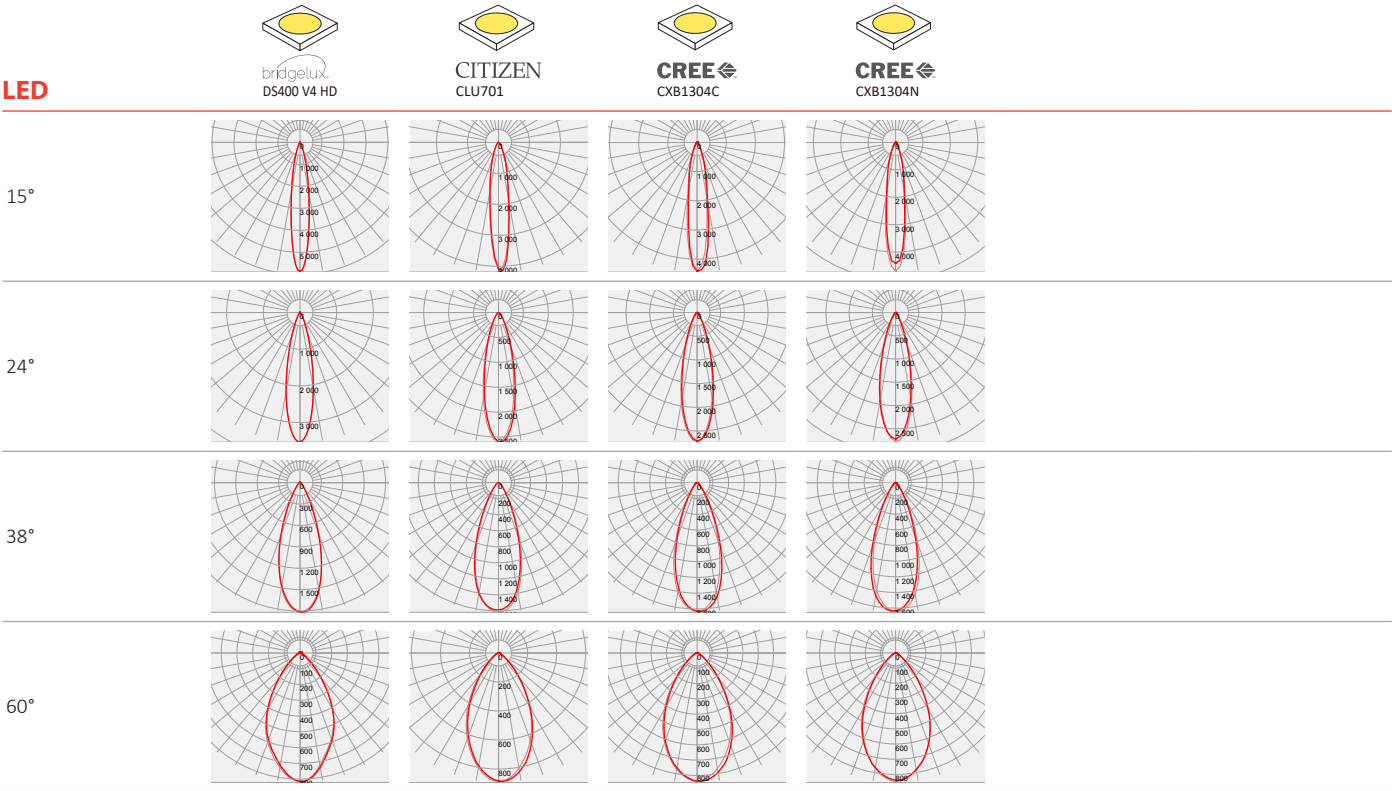
Assembly Instruction

Part No LL01ZZ-DXQxxL06-M2
Holder LL01ZZABW01H2
Connector LL01CIABW03H2

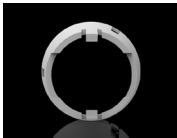
Fixing Method



Photometric Distribution



Details by LED

Part No	Holder	Connector	LED Package Size	LED
LL01BR-DXQxxL06-M2	 LL01BRABC01H2	-	LES Ø4.5	 bridgelux DS400 V4 HD
LL01CI-DXQxxL06-M2	 LL01CIABC02H2	-	LES Ø6	   CITIZEN CLU701 CREE CXB1304C CREE CXB1304N
LL01ZZ-DXQxxL06-M2	 LL01ZZABW01H2	 LL01BRABW02H2	LES Ø4.5	 bridgelux DS400 V4 HD
		 LL01CIABW03H2	LES Ø6	   CITIZEN CLU701 CREE CXB1304C CREE CXB1304N

LED	Part No	FWHM	cd / lm	IES
 bridgelux DS400 V4 HD	LL01BR-DXQ15L06-M2	16°	5.8	
	LL01BR-DXQ24L06-M2	23°	3.5	
	LL01BR-DXQ38L06-M2	36°	1.8	
	LL01BR-DXQ60L06-M2	60°	0.8	
	LL01ZZ-DXQ15L06-M2	16°	5.8	
	LL01ZZ-DXQ24L06-M2	23°	3.5	
	LL01ZZ-DXQ38L06-M2	36°	1.8	
	LL01ZZ-DXQ60L06-M2	60°	0.8	
 CITIZEN CLU701	LL01CI-DXQ15L06-M2	16°	4.1	
	LL01CI-DXQ24L06-M2	27°	2.5	
	LL01CI-DXQ38L06-M2	39°	1.6	
	LL01CI-DXQ60L06-M2	57°	0.8	
	LL01ZZ-DXQ15L06-M2	17°	4.1	
	LL01ZZ-DXQ24L06-M2	27°	2.5	
	LL01ZZ-DXQ38L06-M2	39°	1.6	
	LL01ZZ-DXQ60L06-M2	57°	0.8	

LED	Part No	FWHM	cd / lm	IES
 CREE CXB1304C	LL01CI-DXQ15L06-M2	17°	4.4	
	LL01CI-DXQ24L06-M2	27°	2.7	
	LL01CI-DXQ38L06-M2	39°	1.6	
	LL01CI-DXQ60L06-M2	59°	0.8	
	LL01ZZ-DXQ15L06-M2	17°	4.4	
	LL01ZZ-DXQ24L06-M2	27°	2.7	
	LL01ZZ-DXQ38L06-M2	39°	1.6	
	LL01ZZ-DXQ60L06-M2	59°	0.8	
 CREE CXB1304N	LL01CI-DXQ15L06-M2	17°	4.6	
	LL01CI-DXQ24L06-M2	28°	2.7	
	LL01CI-DXQ38L06-M2	39°	1.6	
	LL01CI-DXQ60L06-M2	60°	0.8	
	LL01ZZ-DXQ15L06-M2	17°	4.6	
	LL01ZZ-DXQ24L06-M2	28°	2.7	
	LL01ZZ-DXQ38L06-M2	39°	1.6	
	LL01ZZ-DXQ60L06-M2	60°	0.8	

Product Nomenclature

Ledlink Led Type Lens Angle Holder
LL 01 BR -DXQ 15 L06 -M2
Lens Dot Number Serial Number Type of Material

Ledlink Optics, Inc

Taiwan HQ

15F, No.655, Bannan Rd., Chung-Ho Dist.,
New Taipei City, Taiwan 235

Ledlink Optics (Dongguan) Co., Ltd

Dongguan Factory

No.6, Gaoxin Road, Tiankeng, Hengli Town, Dongguan City,
Guangdong Province, China 523478

Ledlink Optics (Yangzhou) Co., Ltd

Yangzhou Factory

No.180, LinJiang Rd., YangZhou City, Jiangsu Province, China 225009

www.ledlink-optics.com

service@ledlink-optics.com

