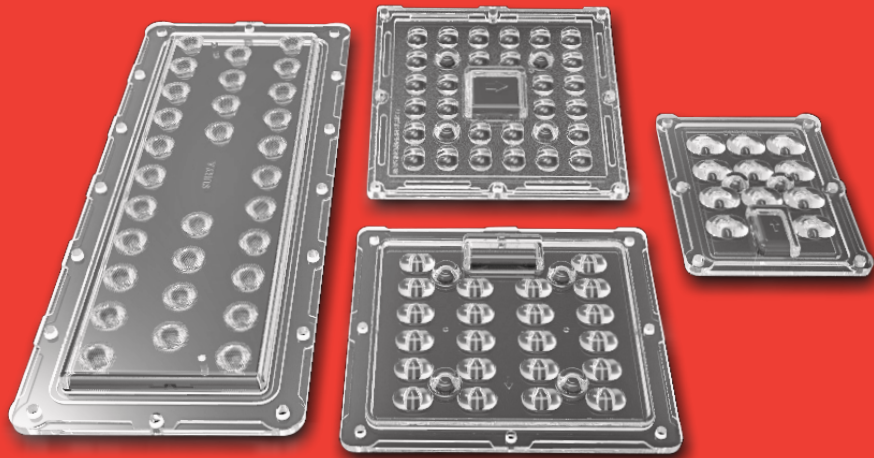
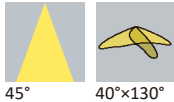




Datasheet DFY Series

Available Distribution



LED



Recommand Applications



General Information

PC 110°C -40°C	PC 1250Z HB RTI 1.5mm 125°C	PC LUX 2180T V-2 RTI 1.5mm 130°C	400nm~900nm >90%	400nm~900nm >90%	400nm~900nm >90%
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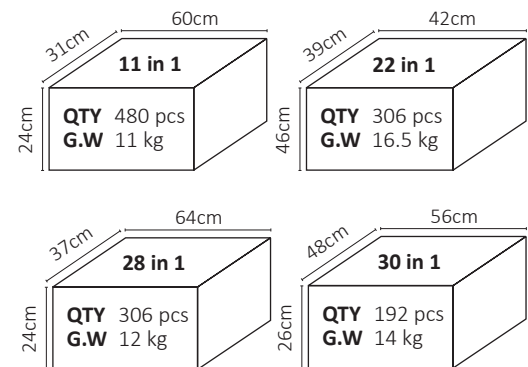
- Lens Material L19: PC L-1250Z 100 / L52: PC LUX2180T
- Operating Temperature -40°C~+110°C
- UL Flammability L19:HB / L52:V-2@1.5mm
- UL RTI Elec L19:125°C / L52:130°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%
- ✓ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use 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	L×W	Height
LL11SE-DFY40130Lxx-W	82×62	7.9
LL22SE-DFY40130Lxx-W	109×119	9.5
LL28SE-DFY40130Lxx-W	100×100	9.1
LL30SE-DFY45L52-W	204×84	8.9

*All dimensions are in millimeters.

Packaging Details (SPQ)



Accessories



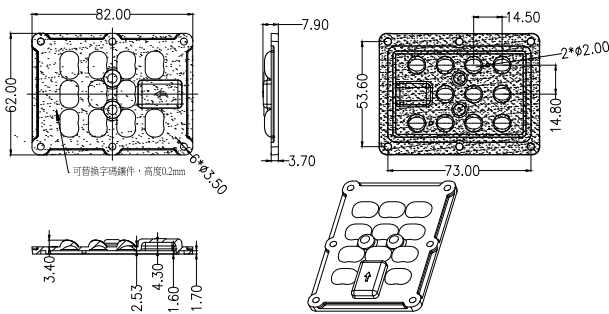
- Available with Waterproof Gasket
LL01A00S2X2 (LL28SE-DFY40130Lxx-W)

Mechanical Specification

*All dimensions are in millimeters.

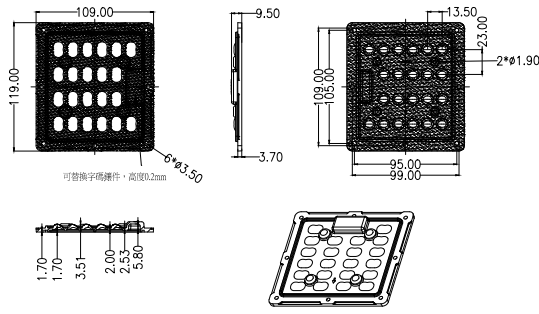
Lens Dimension

LL11SE-DFY40130Lxx-W



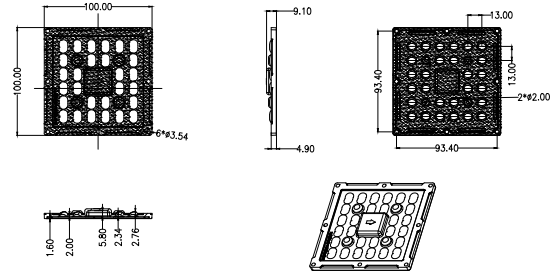
Lens Dimension

LL22SE-DFY40130Lxx-W



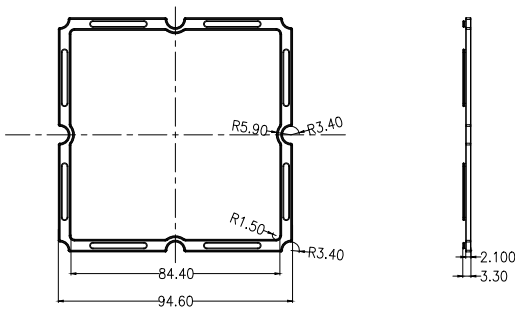
Lens Dimension

LL28SE-DFY40130Lxx-W



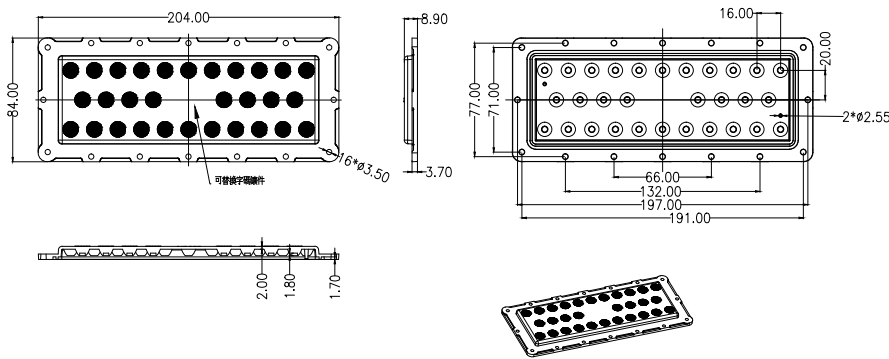
Waterproof Gasket Dimension

LL01A00SZX2



Lens Dimension

LL30SE-DFY45L52-W



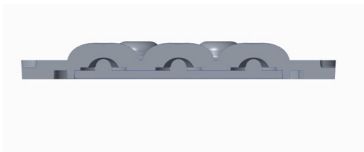
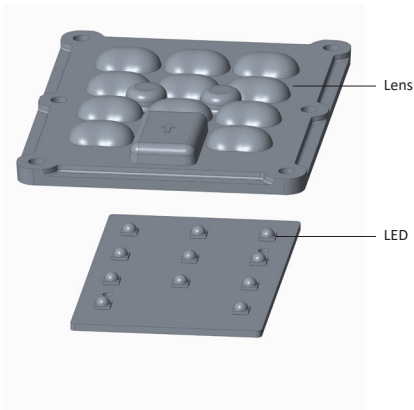
Mechanical Specification

*All dimensions are in millimeters.

Assembly Instruction

Fixing Method

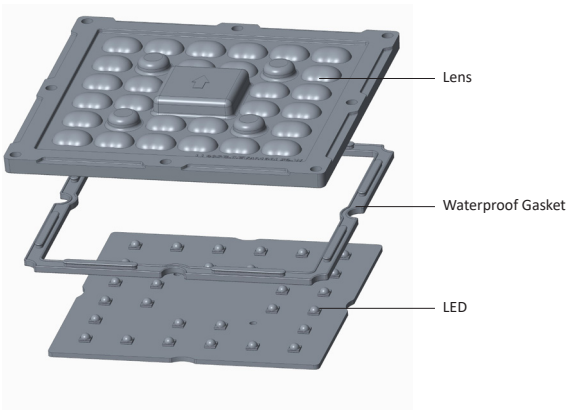
Part No LL11SE-DFY40130Lxx-W
LL22SE-DFY40130Lxx-W
LL30SE-DFY45L52-W



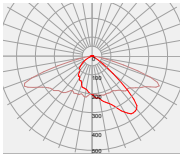
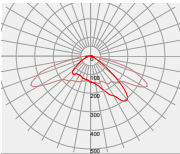
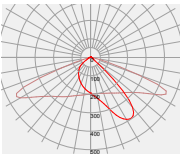
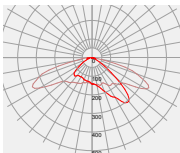
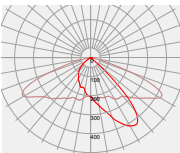
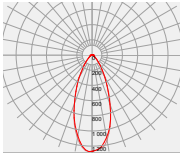
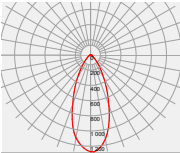
Assembly Instruction

Fixing Method

Part No LL28SE-DFY40130Lxx-W
Waterproof Gasket LL01A00SZX2



Photometric Distribution

LL11SE-DFY40130Lxx	 CREE XP-G3	 SAMSUNG LH351B
Distribution		
40°×130°		
LL22SE-DFY40130Lxx	 CREE XP-G3	 SAMSUNG LH351B
Distribution		
40°×130°	—	
LL28SE-DFY40130Lxx	 CREE XP-G3	 SAMSUNG LH351B
Distribution		
40°×130°		
LL30SE-DFY45L52-W	 CREE XP-G3	 SAMSUNG LH351B
Distribution		
45°		

Details by LED

Part No	Waterproof Gasket	LED Package Size	LED
LL11SE-DFY40130Lxx-W	-	3535	 CREE XP-G3
LL22SE-DFY40130Lxx-W	-		
LL30SE-DFY45L52-W	-		
			 SAMSUNG LH351B

LL28SE-DFY40130Lxx-W	
	LL01A00SZX2

LED	Part No	Type	FWHM	cd / lm	IES
 CREE XP-G3	LL11SE-DFY40130L19-W	II-Short	55°×147°	0.5	
	LL11SE-DFY40130L52-W	II-Short	55°×147°	0.5	
	LL22SE-DFY40130L19-W	-	-	-	-
	LL22SE-DFY40130L52-W	-	-	-	-
	LL28SE-DFY40130L19-W	II-Short	40°×150°	0.5	
	LL28SE-DFY40130L52-W	II-Short	40°×150°	0.5	
	LL30SE-DFY45L52-W	-	42°	1.2	
 SAMSUNG LH351B	LL11SE-DFY40130L19-W	I-Short	39°×137°	0.5	
	LL11SE-DFY40130L52-W	I-Short	39°×137°	0.5	
	LL22SE-DFY40130L19-W	II-Short	44°×139°	0.5	
	LL22SE-DFY40130L52-W	II-Short	44°×139°	0.5	
	LL28SE-DFY40130L19-W	I-Short	43°×141°	0.5	
	LL28SE-DFY40130L52-W	I-Short	43°×141°	0.5	
	LL30SE-DFY45L52-W	-	42°	1.2	

Product Nomenclature

Ledlink Led Type Lens Angle
LL 11 SE- DFY 40130 L19
Lens Dot Number Serial Number Type of Material

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