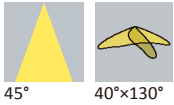


Datasheet

DFY Series

Available Distribution



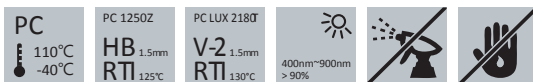
LED



Recommand Applications



General Information



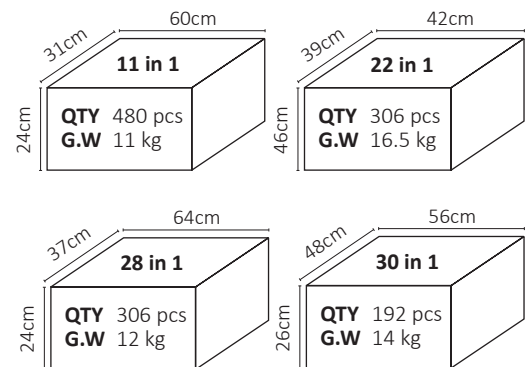
- Lens Material: L19: PC L-1250Z 100 / L52: PC LUX2180T
- Operating Temperature: -40°C~+110°C
- UL Flammability: L19:HB / L52:V-2@1.5mm
- UL RTI Elec: L19:125°C / L52:130°C @1.5mm
- Light Transmission Rate: 400nm~900nm > 90%
- ☑ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never 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	LxW	Height
LL11SE-DFY40130Lxx-W	82x62	7.9
LL22SE-DFY40130Lxx-W	109x119	9.5
LL28SE-DFY40130Lxx-W	100x100	9.1
LL30SE-DFY45L52-W	204x84	8.9

*All dimensions are in millimeters.

Packaging Details (SPQ)



Accessories



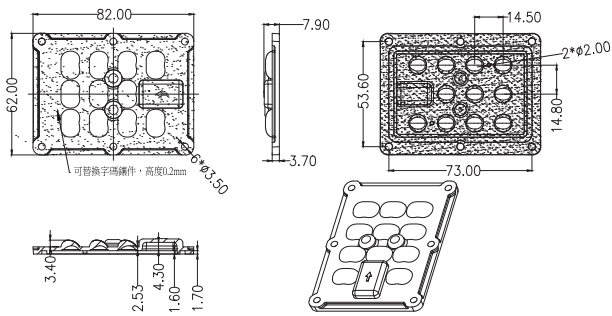
- Available with Waterproof Gasket
LL01A00SZX2 (LL28SE-DFY40130Lxx-W)

Mechanical Specification

*All dimensions are in millimeters.

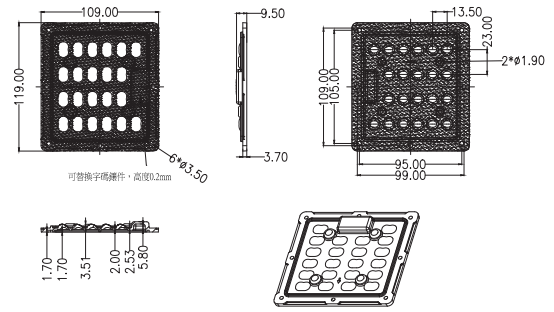
Lens Dimension

LL11SE-DFY40130Lxx-W



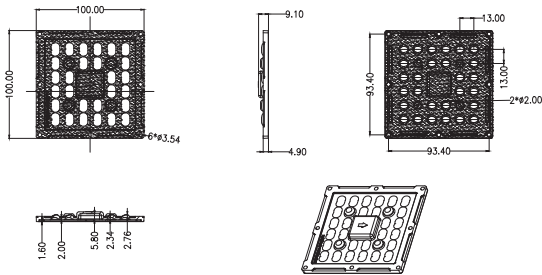
Lens Dimension

LL22SE-DFY40130Lxx-W



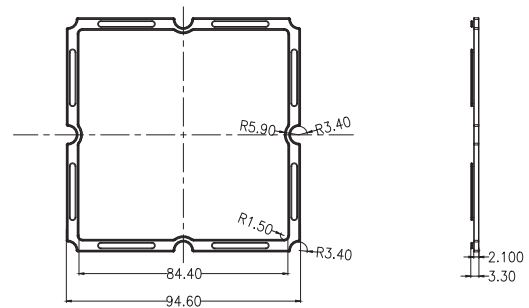
Lens Dimension

LL28SE-DFY40130Lxx-W



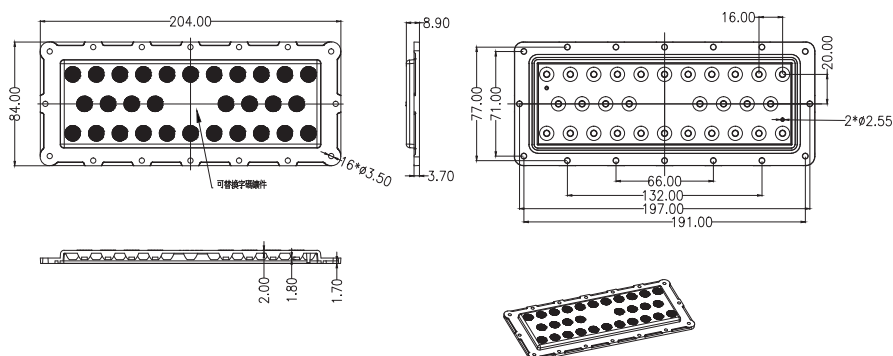
Waterproof Gasket Dimension

LL01A00SZX2



Lens Dimension

LL30SE-DFY45L52-W



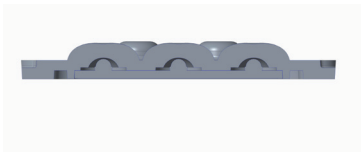
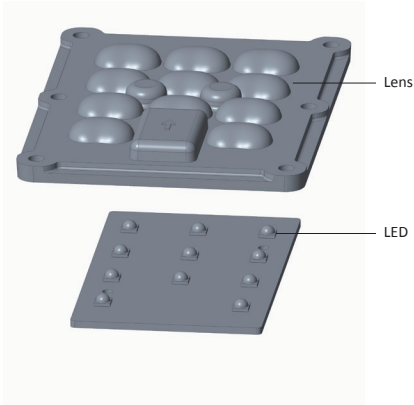
Mechanical Specification

*All dimensions are in millimeters.

Assembly Instruction

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

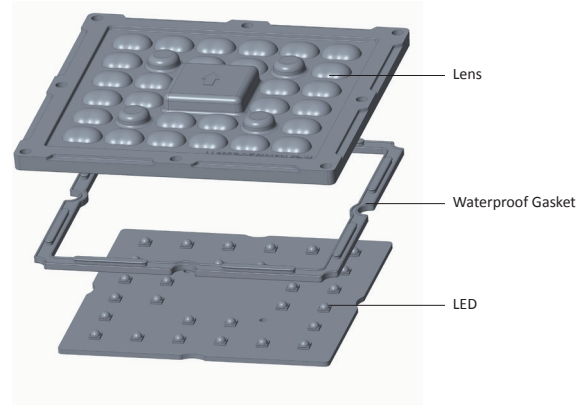
Fixing Method



Assembly Instruction

Part No LL28SE-DFY40130Lxx-W
Waterproof Gasket LL01A00SZX2

Fixing Method



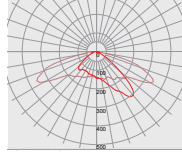
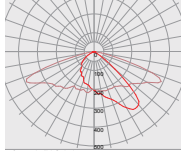
Photometric Distribution

LL11SE-DFY40130Lxx



Distribution

40°x130°



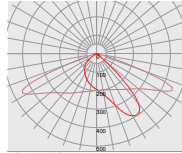
LL22SE-DFY40130Lxx



Distribution

40°x130°

-

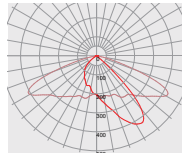
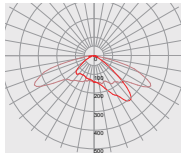


LL28SE-DFY40130Lxx



Distribution

40°x130°

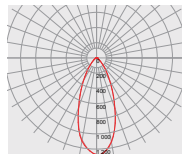
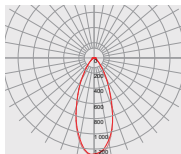


LL30SE-DFY45L52-W





Distribution

45°





Details by LED

Part No	Waterproof Gasket	LED Package Size	LED
LL11SE-DFY40130Lxx-W LL22SE-DFY40130Lxx-W LL30SE-DFY45L52-W	-	3535	  CREE XP-G3 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	↓
 SAMSUNG LH351B	LL30SE-DFY45L52-W	-	42°	1.2	↓
	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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