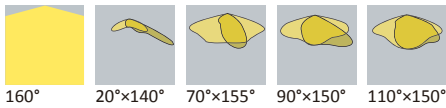


Datasheet

LL20ZZ-DTDxxL46

Available Distribution



Dimensions

Part Number	LxW	Height
LL20ZZ-DTDxxL46	270x70	10.61

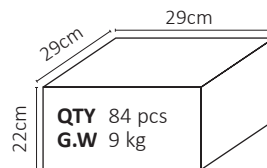
*All dimensions are in millimeters.

LED



LUMILEDS
LUXEON 5050

Packaging Details (SPQ)



Recommand Applications



Industrial



Street

General Information



- Lens Material PC 1225Z
- Operating Temperature -40°C~+110°C
- UL Flammability V-2 @1.5mm
- UL RTI Elec 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.

Accessories



- Available with Waterproof Gasket LL01AOXRWUX2

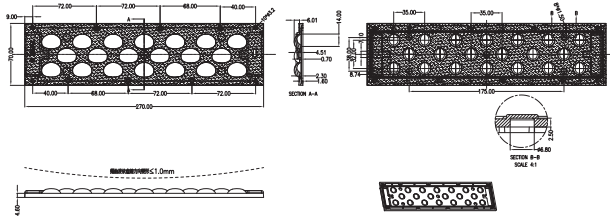
Mechanical Specification

*All dimensions are in millimeters.

Lens Dimension



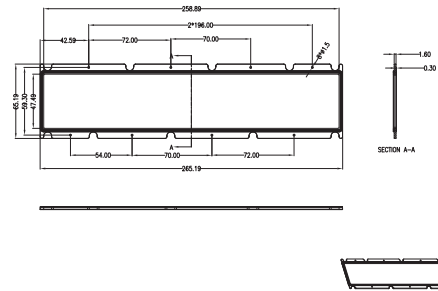
LL20ZZ-DTDxxL46



Waterproof Gasket Dimension



LL01AOXRWUX2



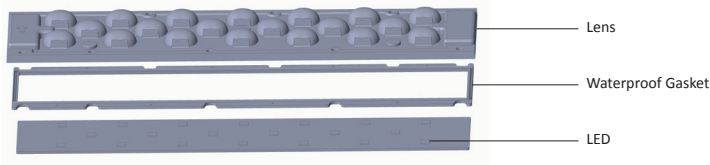
Assembly Instruction

Fixing Method

Part No LL20ZZ-DTDxxL46
Waterproof Gasket LL01AOXRWUX2



Screw



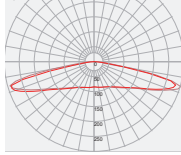
Photometric Distribution



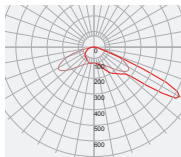
LUMILEDS
LUXEON 5050

LED

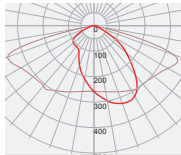
160°



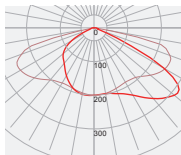
20°x140°



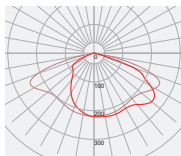
70°x°155°



90°x°150




110°x°150°

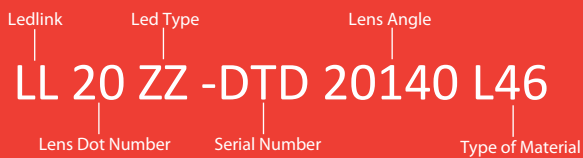


Details by LED

Part No	Waterproof Gasket	LED Package Size	LED
LL20ZZ-DTDxxL46	 LL01AOXRWUX2	5050	 LUMILEDS LUXEON 5050

LED	Part No	Type	FWHM	cd / lm	IES
 LUMILEDS LUXEON 5050	LL20ZZ-DTD160L46	V-Medium	157°	0.3	↓
	LL20ZZ-DTD20140L46	III-Short	14°×144°	0.7	↓
	LL20ZZ-DTD70155L46	II-Medium	70°×150°	0.5	↓
	LL20ZZ-DTD90150L46	III-Medium	95°×154°	0.3	↓
	LL20ZZ-DTD110150L46	IV-Medium	107°×150°	0.3	↓

Product Nomenclature



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