

Datasheet

LL30NI-CTJ60145L51

Available Distribution



60°x145°

Dimensions

Part Number	LxW	Height
LL30NI-CTJ60145L51	107x84	5

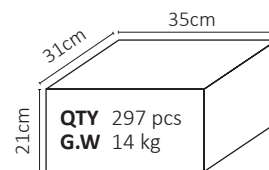
*All dimensions are in millimeters.

LED



NICHIA
757 DRT-V1

Packaging Details (SPQ)



* If there is other requirements for packages, please revert back to us, especially for exporting foreign countries.

Recommand Applications



Street

General Information

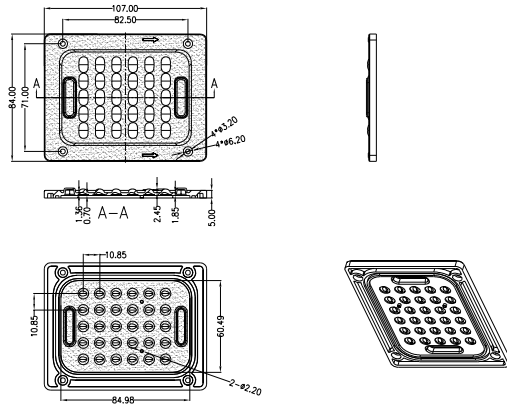


- Lens Material PC LEV2200KL
- Operating Temperature -40°C~+110°C
- UL Flammability V-2 @1.5mm
- UL RTI Elec 130°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%
- ☑ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use any commercial cleaning solvents on lenses, like alcohol.
- 🧤 Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

Mechanical Specification

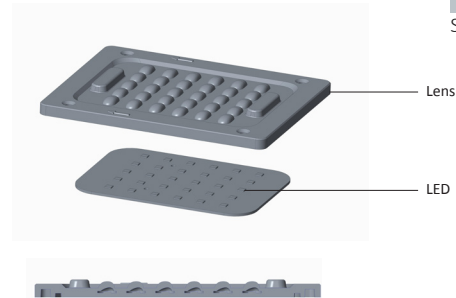
*All dimensions are in millimeters.

Lens Dimension



Assembly Instruction

Fixing Method



* After assembled with gasket, the distance is 0.2mm between light emitting hole and PCB.

DIALux Simulation Result

LED Recommend Configuration Condition



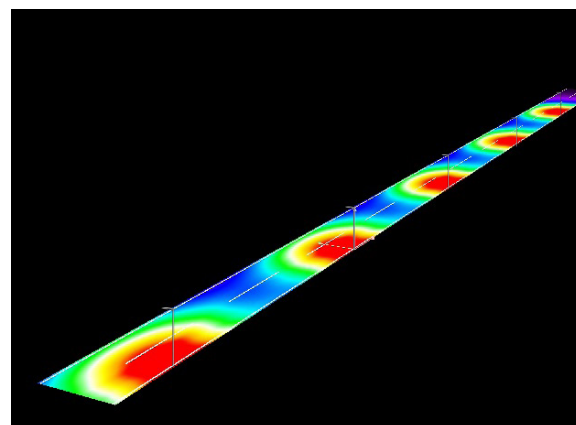
Height	7M
Distance	28M
Roadwidth	7M / 2 Lines of the Road
Elevation	15°
Overhang	0M

Result

U0	0.45
UI	0.78
TI	13%
SR	0.48
Specification	Brightness

The Standard

ME4a / Typel-S



* The results would be similar if the configuration conditions are equally magnified or minified.

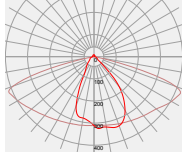
Photometric Distribution



NICHIA
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60°x145°

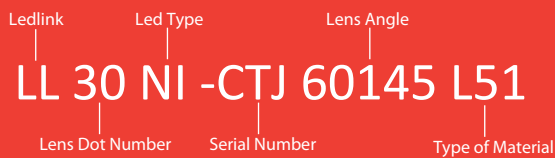


Details by LED

Part No	Accessories	LED Package Size	LED
LL30NI-CTJ60145L51	-	3030	<p>NICHIA 757 DRT-V1</p>

LED	Part No	FWHM	cd / lm	IES
<p>NICHIA 757 DRT-V1</p>	LL30NI-CTJ60145L51	64°x149°	0.4	↓

Product Nomenclature



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