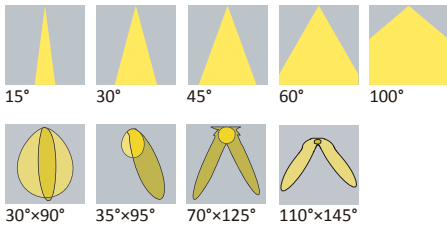




Datasheet

LL01NI-CROxL06

Available Distribution



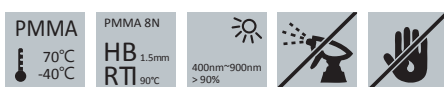
LED



Recommand Applications



General Information



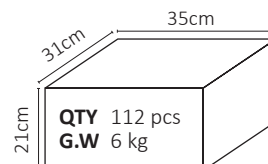
- Lens Material PMMA 8N
 - Operating Temperature -40°C~+70°C
 - UL Flammability HB @1.5mm
 - UL RTI Elec 90°C @1.5mm
 - Light Transmission Rate 400nm~900nm > 90%
- ☑ If necessary, Clean lenses with mild soap, water and soft cloth.
⚠ Never use any commercial cleaning solvents on lenses, like alcohol.
⚠ Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

Dimensions

| Part Number | Height | L×W |
|---------------------|--------|-----------|
| LL01NI-CRO15L06 | 11.7 | |
| LL01NI-CRO30L06 | 11.7 | |
| LL01NI-CRO45L06 | 11.7 | |
| LL01NI-CRO60L06 | 9.45 | |
| LL01NI-CRO100L06 | 9.59 | 280×26.29 |
| LL01NI-CRO3090L06 | 9.45 | |
| LL01NI-CRO3595L06 | 11.86 | |
| LL01NI-CRO70125L06 | 10.49 | |
| LL01NI-CRO110145L06 | 10 | |

*All dimensions are in millimeters.

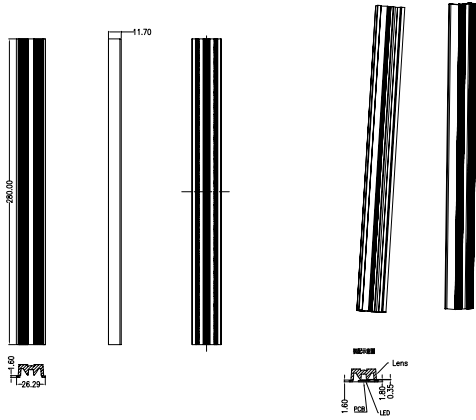
Packaging Details (SPQ)



Mechanical Specification

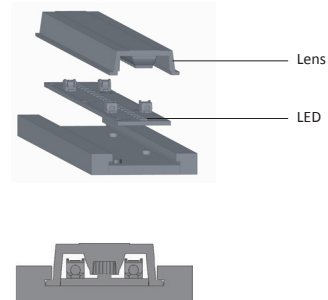
*All dimensions are in millimeters.

Lens Dimension

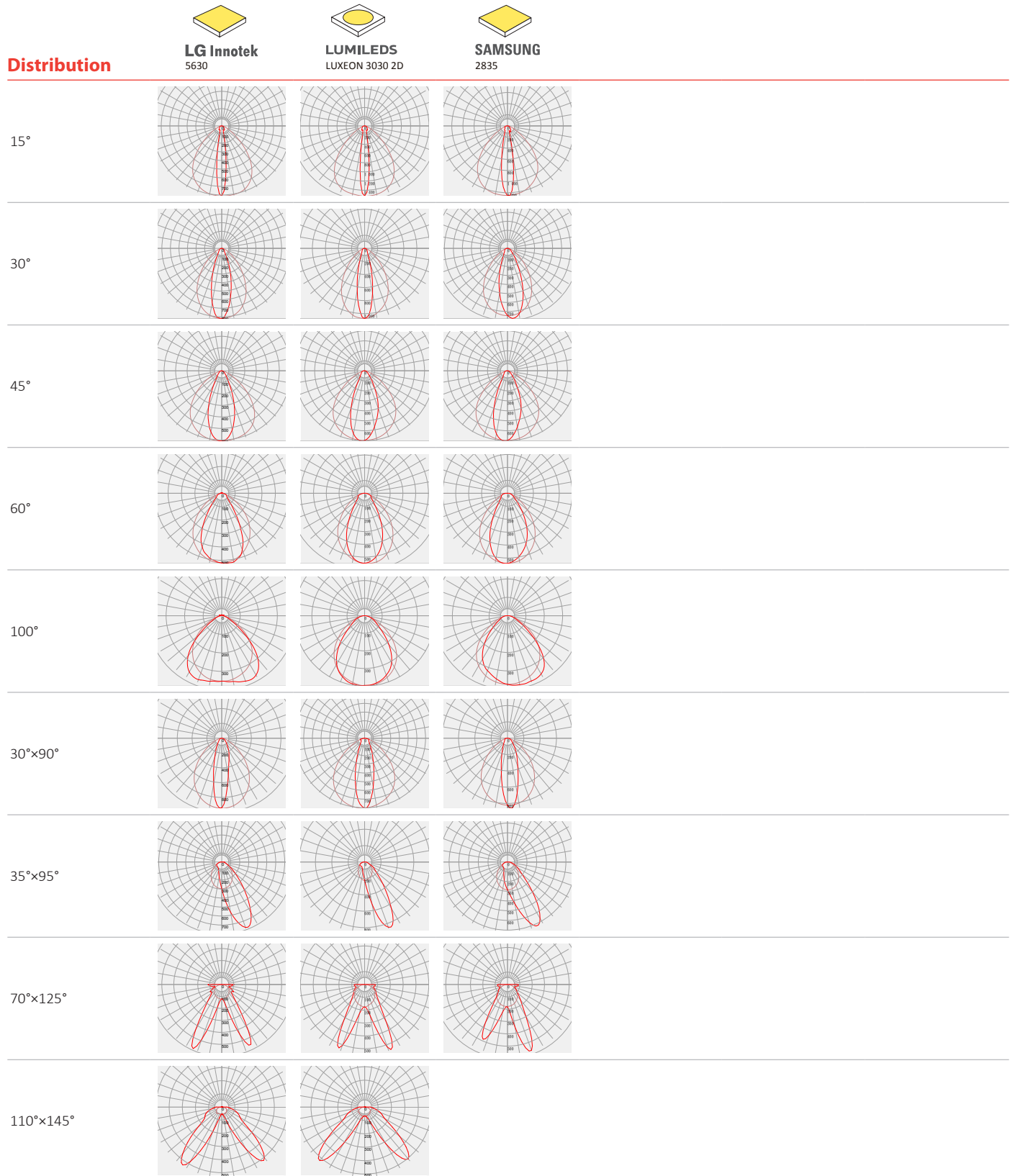


Assembly Instruction


Fixing Method
































Photometric Distribution

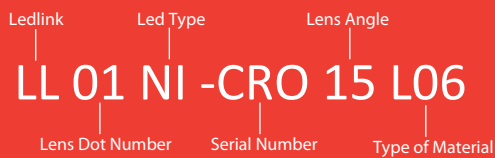


Details by LED

| Part No | Accessories | LED Package Size | LED |
|-----------------|-------------|--------------------|--|
| LL01NI-CROxxL06 | - | 5630 / 3030 / 2835 |  |

| LED | Part No | FWHM | cd / lm | IES |
|--|---------------------|-----------|---------|---|
|  LG Innotek 5630 | LL01NI-CRO15L06 | 15°×88° | 0.8 |  |
| | LL01NI-CRO30L06 | 32°×77° | 0.8 |  |
| | LL01NI-CRO45L06 | 42°×97° | 0.6 |  |
| | LL01NI-CRO60L06 | 61°×92° | 0.5 |  |
| | LL01NI-CRO100L06 | 96°×101° | 0.3 |  |
| | LL01NI-CRO3090L06 | 24°×88° | 0.9 |  |
| | LL01NI-CRO3595L06 | 35°×92° | 0.7 |  |
| | LL01NI-CRO70125L06 | 68°×127° | 0.5 |  |
| | LL01NI-CRO110145L06 | 99°×150° | 0.5 |  |
|  LUMILEDS LUXEON 3030 2D | LL01NI-CRO15L06 | 14°×88° | 1.5 |  |
| | LL01NI-CRO30L06 | 25°×74° | 1.0 |  |
| | LL01NI-CRO45L06 | 43°×96° | 0.7 |  |
| | LL01NI-CRO60L06 | 57°×88° | 0.5 |  |
| | LL01NI-CRO100L06 | 84°×99° | 0.4 |  |
| | LL01NI-CRO3090L06 | 30°×95° | 0.8 |  |
| | LL01NI-CRO3595L06 | 29°×92° | 0.8 |  |
| | LL01NI-CRO70125L06 | 64°×115° | 0.5 |  |
| | LL01NI-CRO110145L06 | 108°×142° | 0.5 |  |
|  SAMSUNG 2835 | LL01NI-CRO15L06 | 19°×91° | 1.2 |  |
| | LL01NI-CRO30L06 | 38°×79° | 0.7 |  |
| | LL01NI-CRO45L06 | 43°×96° | 0.7 |  |
| | LL01NI-CRO60L06 | 59°×88° | 0.5 |  |
| | LL01NI-CRO100L06 | 89°×102° | 0.3 |  |
| | LL01NI-CRO3090L06 | 27°×89° | 0.8 |  |
| | LL01NI-CRO3595L06 | 35°×92° | 0.7 |  |
| | LL01NI-CRO70125L06 | 63°×112° | 0.5 |  |
| | LL01NI-CRO110145L06 | - | - | - |

Product Nomenclature



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.5, TianKeng Industrial Dist., HengLiTown, 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

