

Data Sheet

LL01CR-DFxxL06-M2-T



Features & Typical Applications

- High efficiency
- Available with 6 beam angles
- Optimized Uniformity
- Lens with Holder
- Spotlight
- Architectural Lighting

Table of Contents

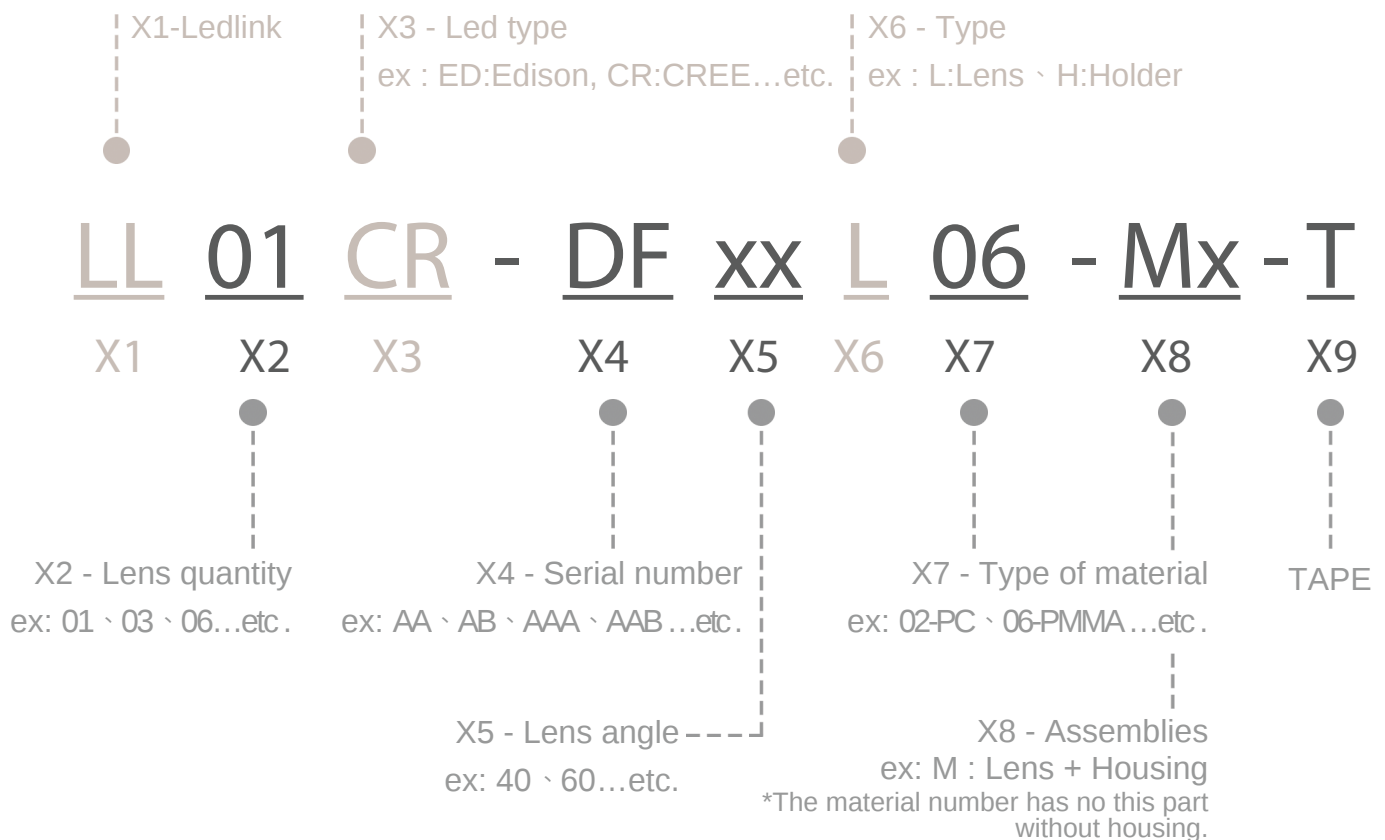
General Information & Product Nomenclature.....	P.2
Optical Specifications	P.3
Mechanical Specifications	P.5
Package Specifications	P.6

LL01CR-DFxxL06-M2-T

General Information

- Lens Material : PMMA
- Operating Temperature range -40°C~+70°C(upper limit +80°C)
- Storage Temperature range -40°C~+70°C(upper limit +80°C)
 - * Average transmittance in visible spectrum 400nm~700nm>90%
- Usage and Maintenance:
 1. If necessary, clean lenses with mild soap, water and soft cloth.
 2. Never use any commercial cleaning solvents on lenses, like alcohol.
 3. Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

Product Nomenclature



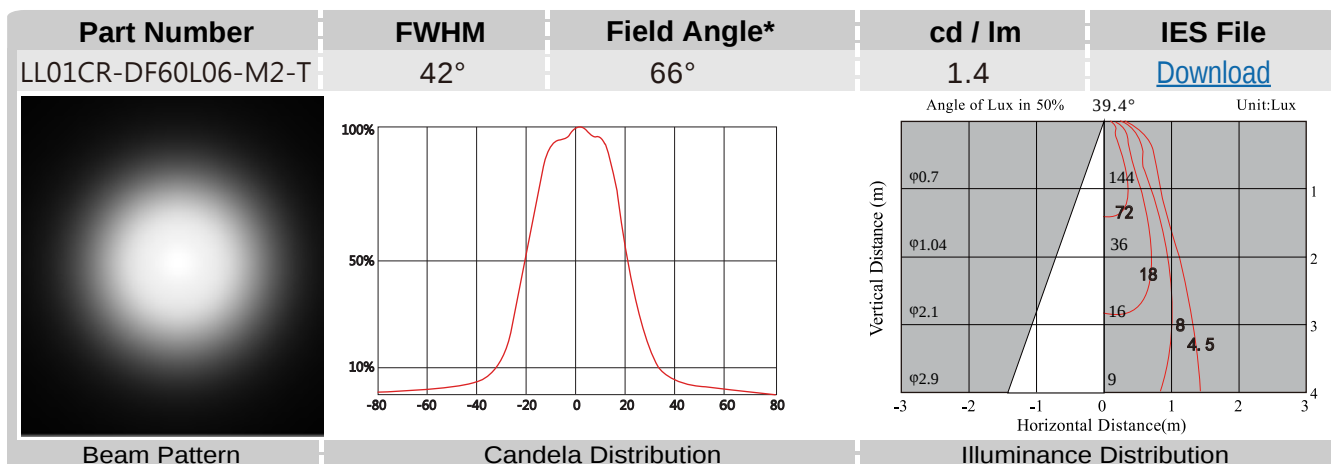
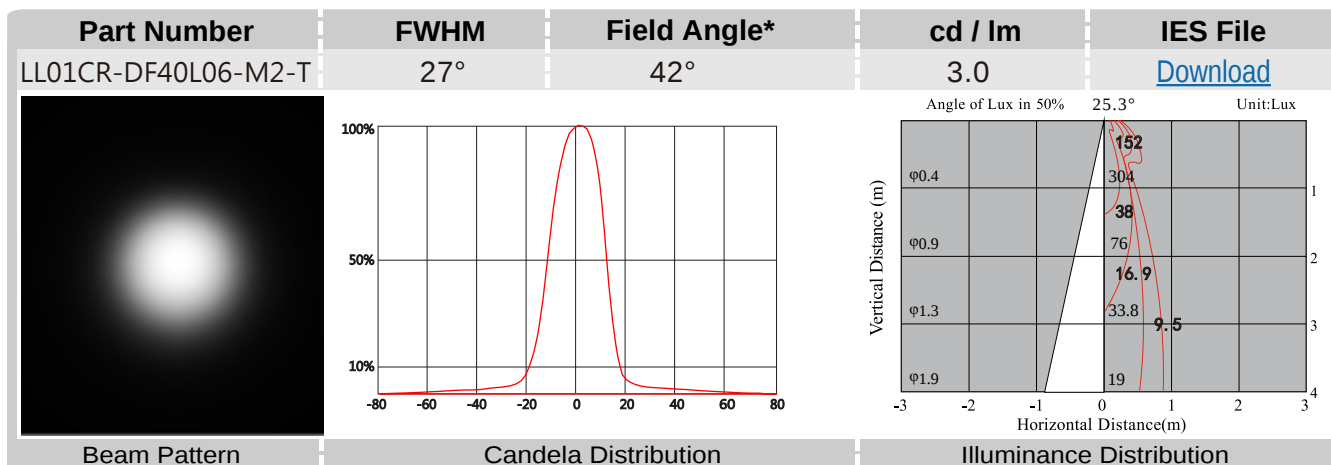
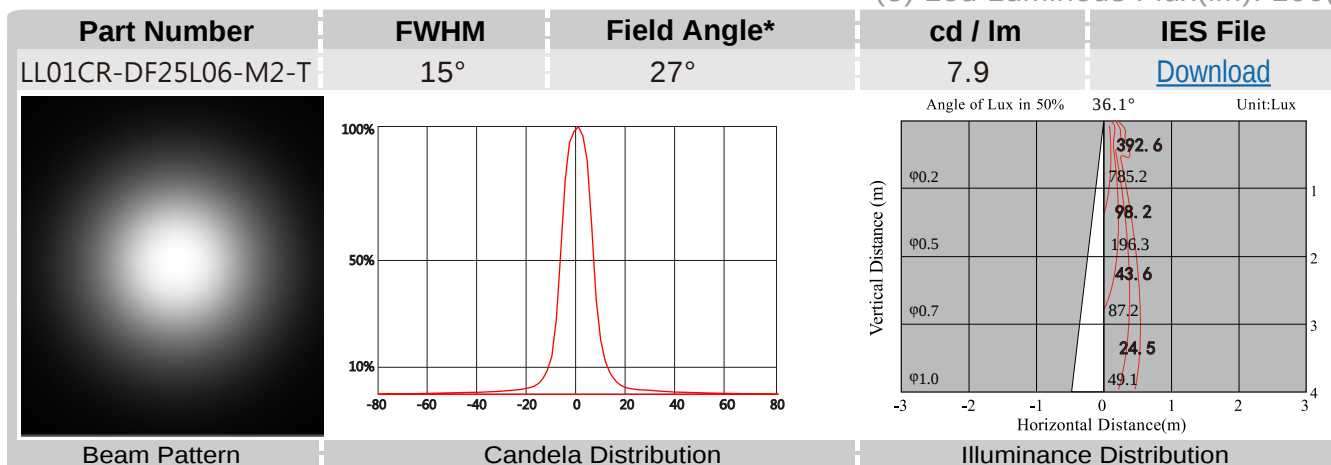
LL01CR-DFxxL06-M2-T

Optical Specifications



Xlamp XP-E

Note: (1) All the results of analysis are based on 0 degrees of elevation.
 (2) Tolerance: $\pm 10\%$.
 (3) Led Luminous Flux(lm): 100($\pm 5\%$).



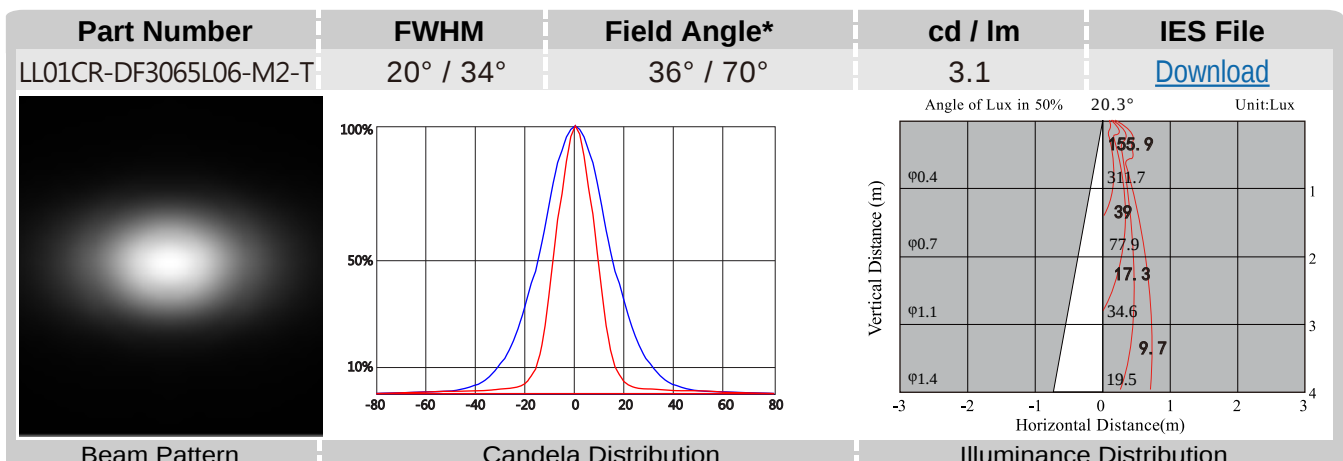
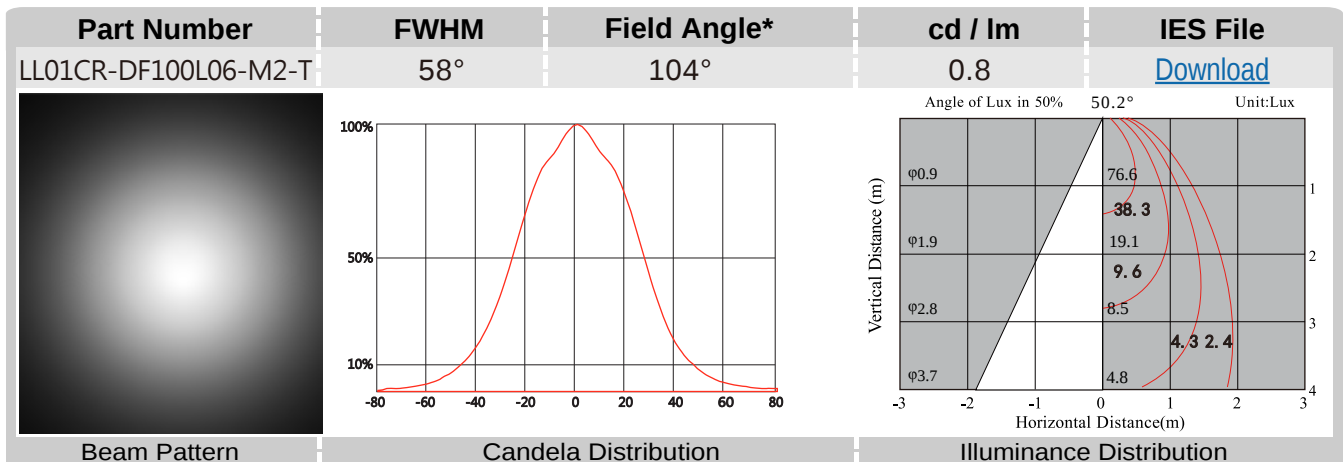
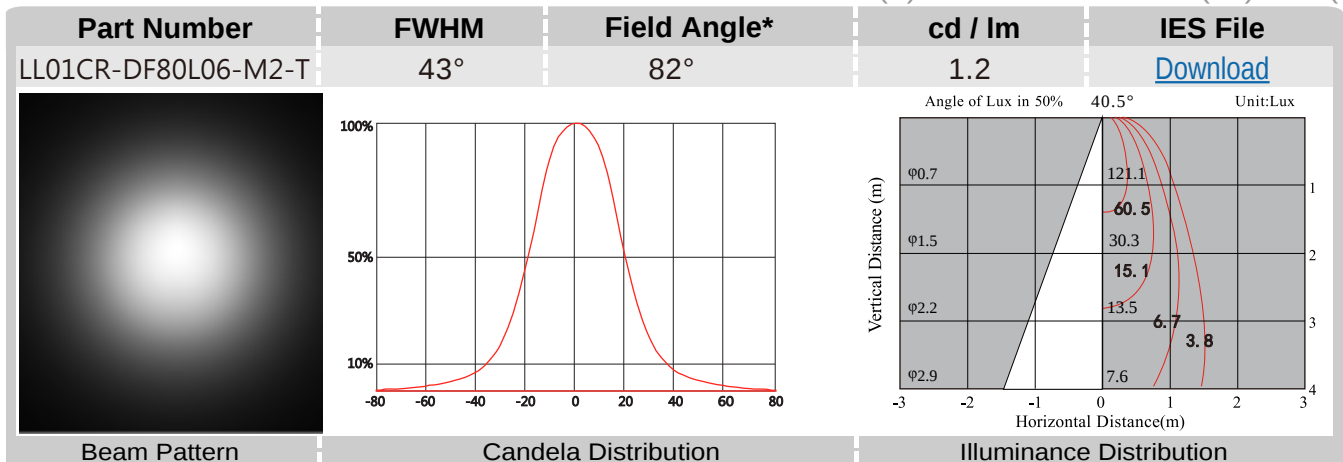
LL01CR-DFxxL06-M2-T

Optical Specifications



Xlamp XP-E

Note: (1) All the results of analysis are based on 0 degrees of elevation.
(2) Tolerance: $\pm 10\%$.
(3) Led Luminous Flux(lm): 100($\pm 5\%$).



LL01CR-DFxxL06-M2-T

Mechanical Specification

Note: (1) All dimensions are in mm.

1. Fixing method

☐ Glue

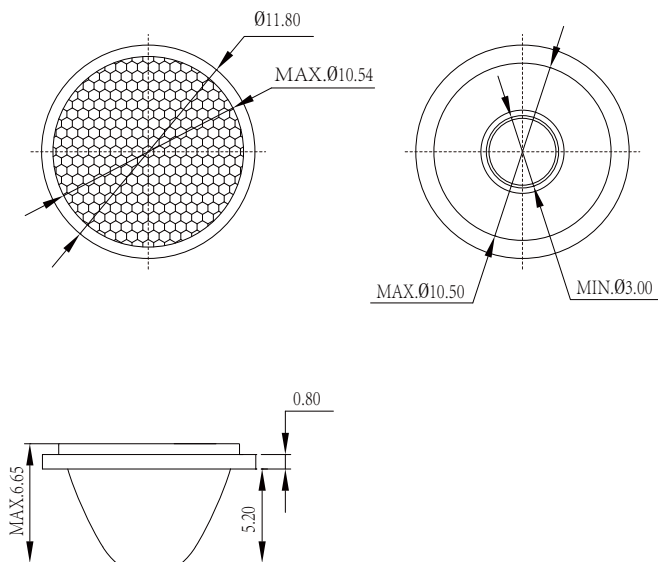
☐ Screw

☒ Tape

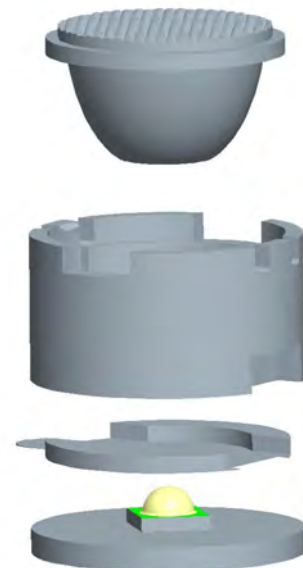
☐ Fixing-ring

☒ Frame

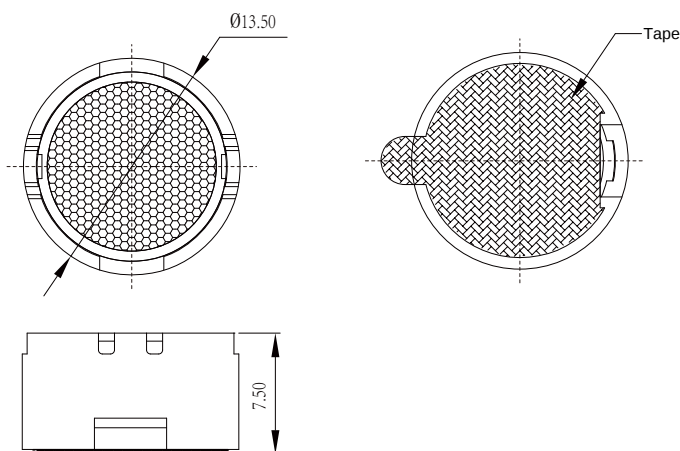
2. Lens dimensions



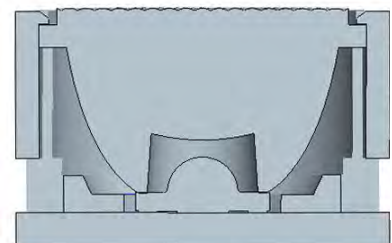
3. Assembly instruction



4. Lens assembly dimensions



5. View assembly lens with LED:



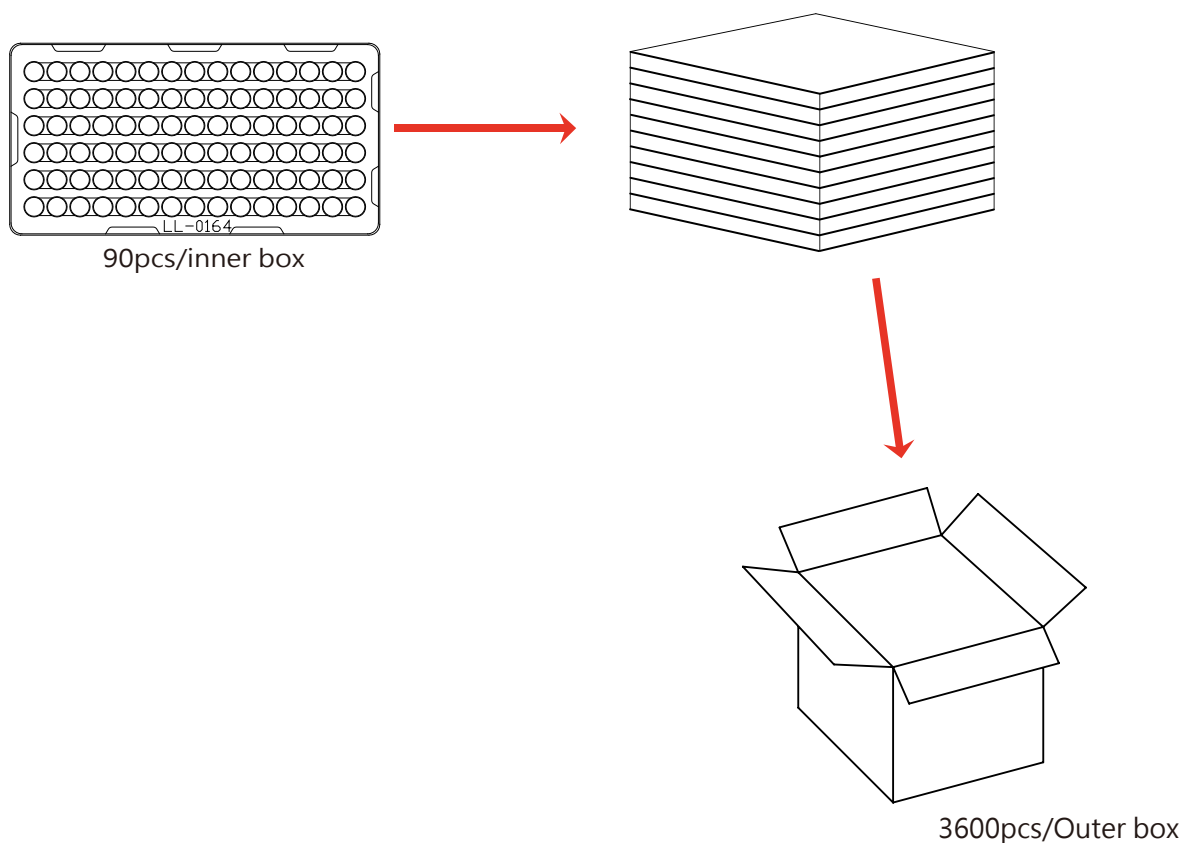
Holder part number : LL01CRCR10H2

Tape part number : LL01A00XHNX

LL01CR-DFxxL06-M2-T

Package Specifications

Item	Quantity	Total	Size(L*W*H)	G.W
Inner box	90 pcs /plastic box	90 pcs	27.4*13.9*0.9 cm	1.0g
Outer box	40 plastic box /Outer box	3600 pcs	29*29*22 cm	



Note: