

Data Sheet

LL01CR-DFxxL06-M2



■ Features & Typical Applications

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

■ Table of Contents

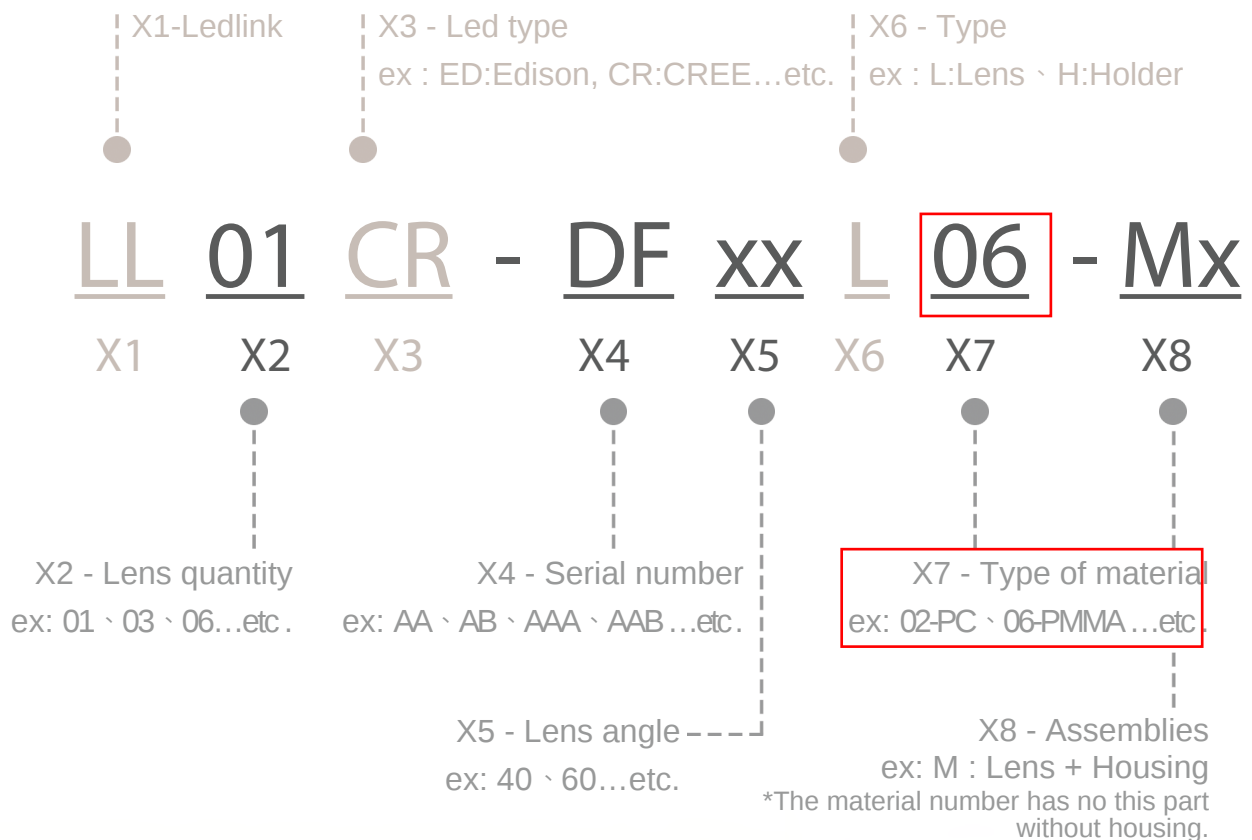
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LL01CR-DFxxL06-M2

General Information

- Lens Material : PMMA
- Operating Temperature range $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ (upper limit $+80^{\circ}\text{C}$)
- Storage Temperature range $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ (upper limit $+80^{\circ}\text{C}$)
 - * Average transmittance in visible spectrum $400\text{nm} \sim 700\text{nm} > 90\%$
- 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



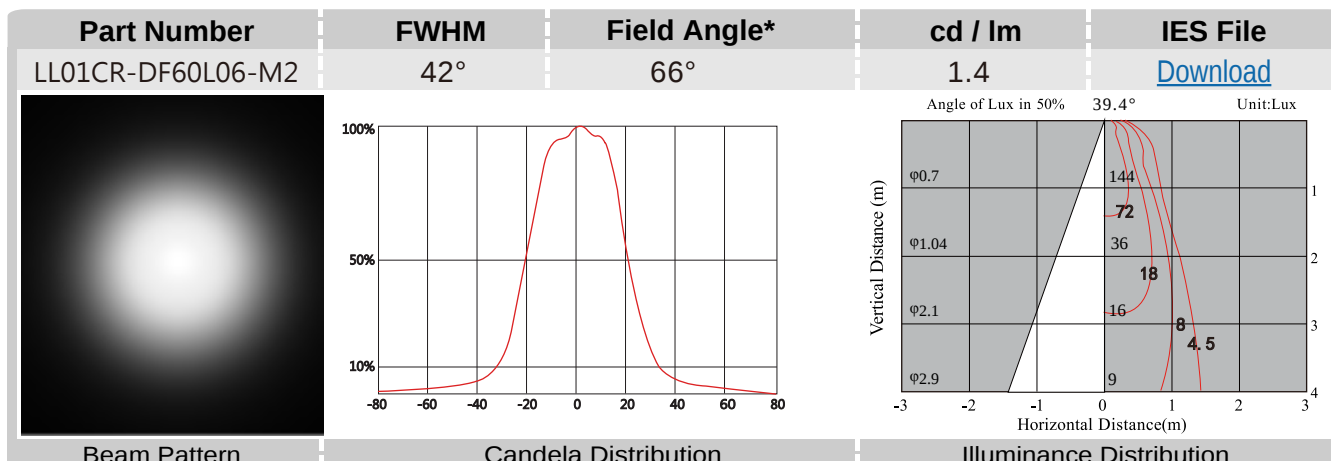
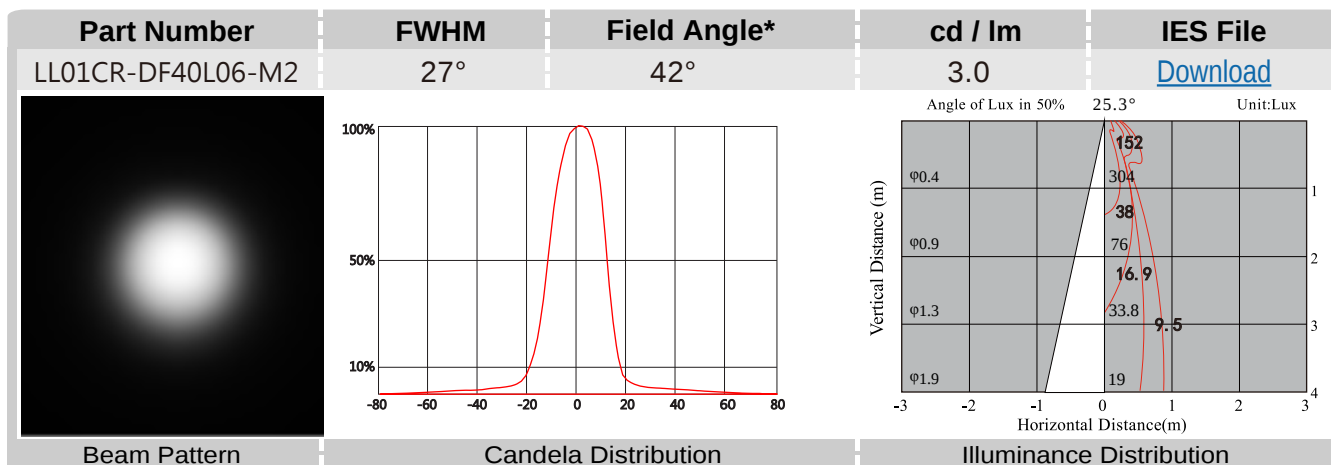
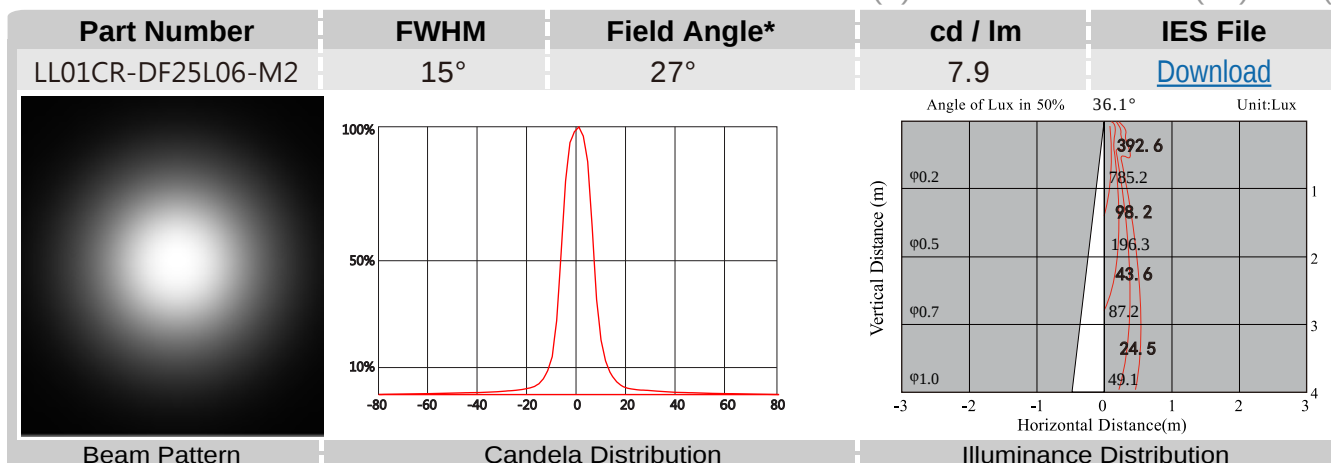
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Optical Specifications



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($\pm 5\%$).



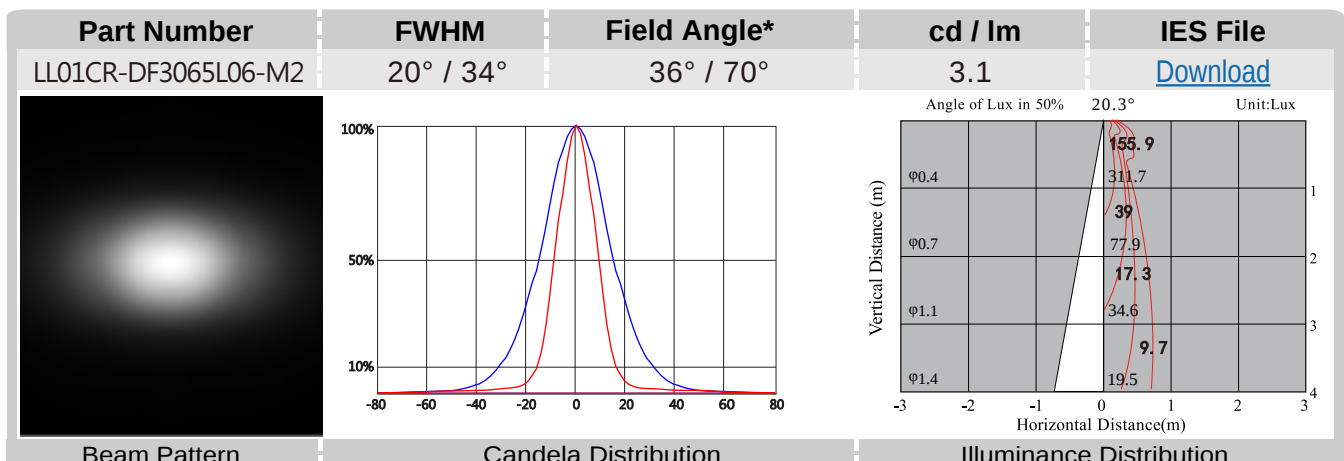
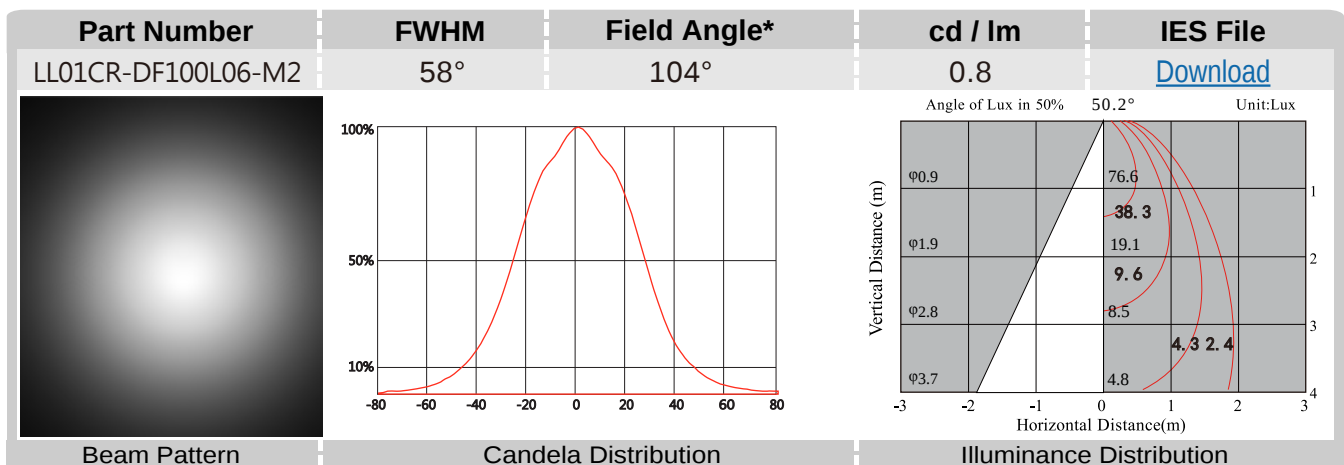
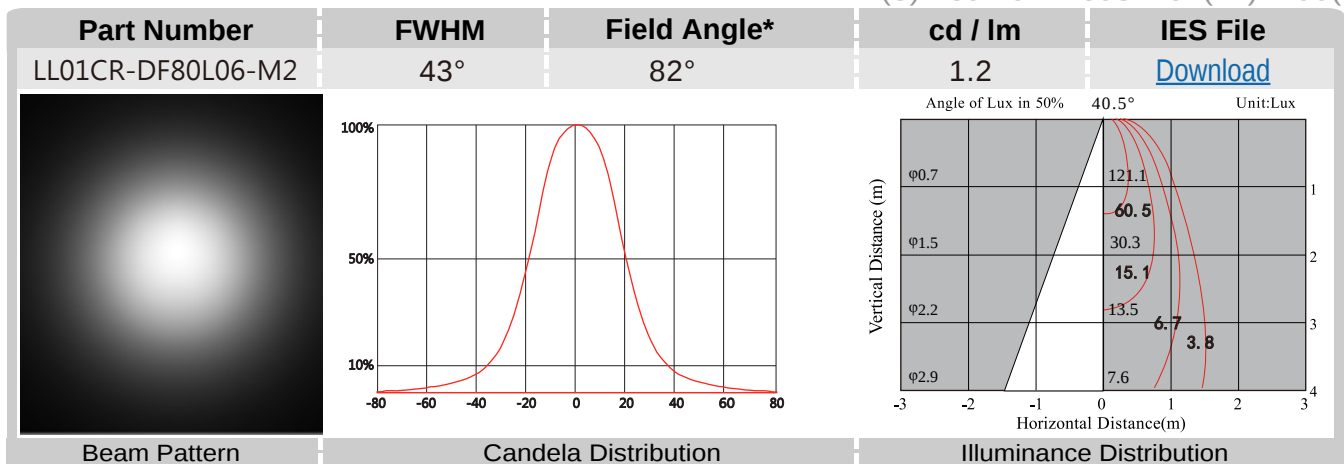
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Mechanical Specification

Note: (1) All dimensions are in mm.

1. Fixing method

☐ Glue

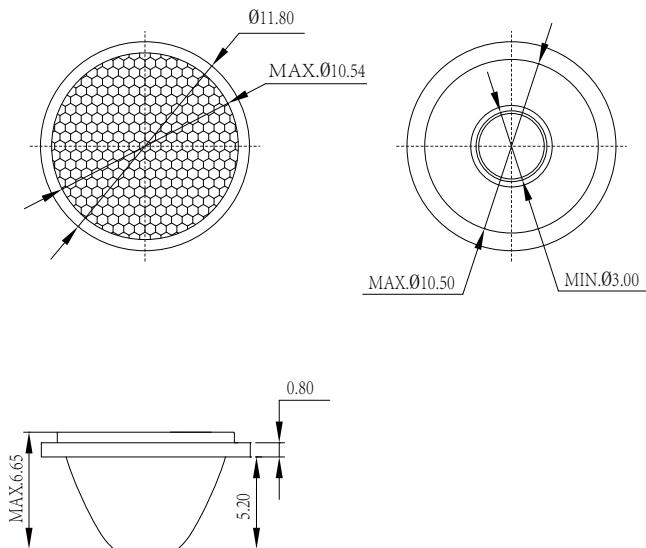
☐ Screw

☐ Tape

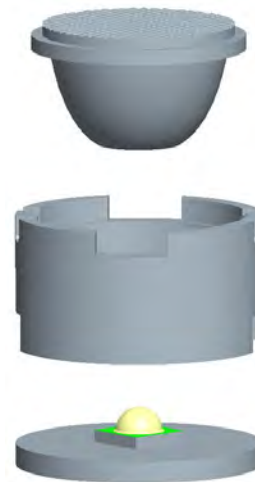
☐ Fixing-ring

☒ Frame

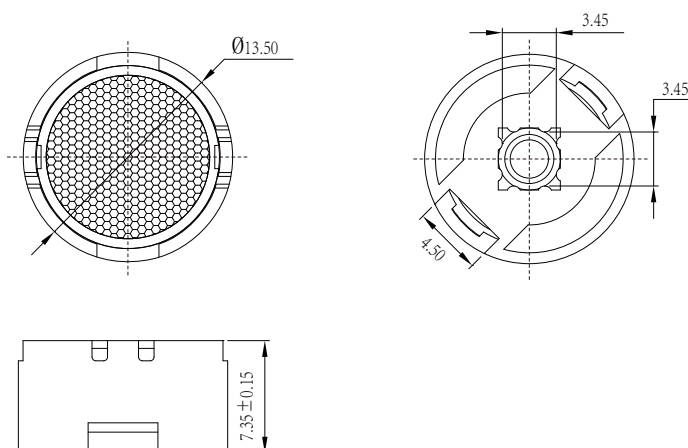
2. Lens dimensions



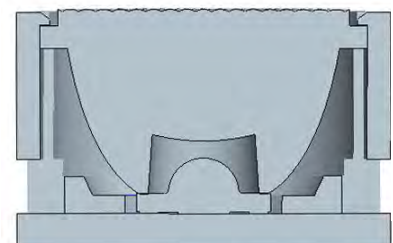
3. Assembly instruction



4. Lens assembly dimensions



5. View assembly lens with LED:

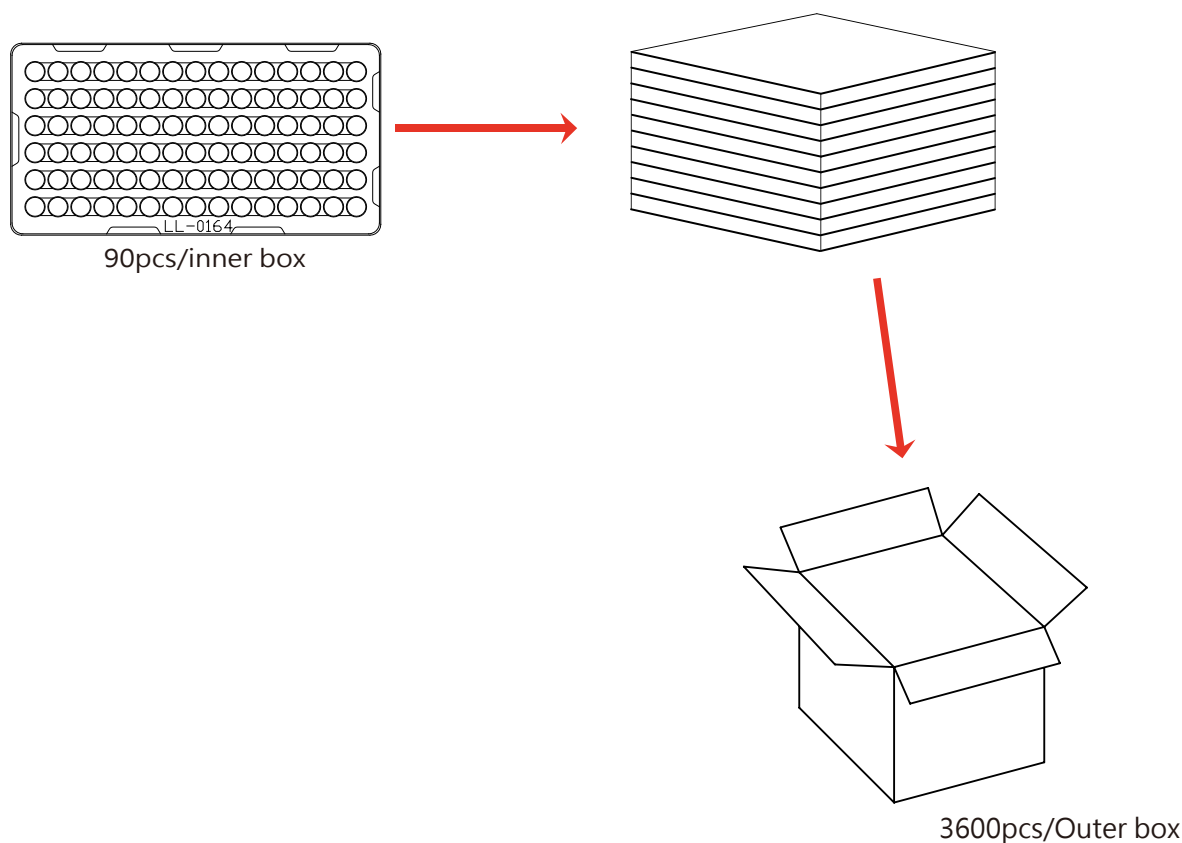


Holder part number : LL01CRCR10H2

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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:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[LedLink Optics:](#)

[LL01CR-DF25L06-M2](#) [LL01CR-DF40L06](#) [LL01CR-DF60L06](#)