

Data Sheet

LL01CR-DF3065L02-M2

CREE

▶ LED Solution Provider



Xlamp XP-E



■ Features & Typical Applications

- High efficiency
- Available with 1 beam angle
- Optimized Uniformity
- Lens with Holder
- Architectural Lighting
- Commercial Lighting

■ Table of Contents

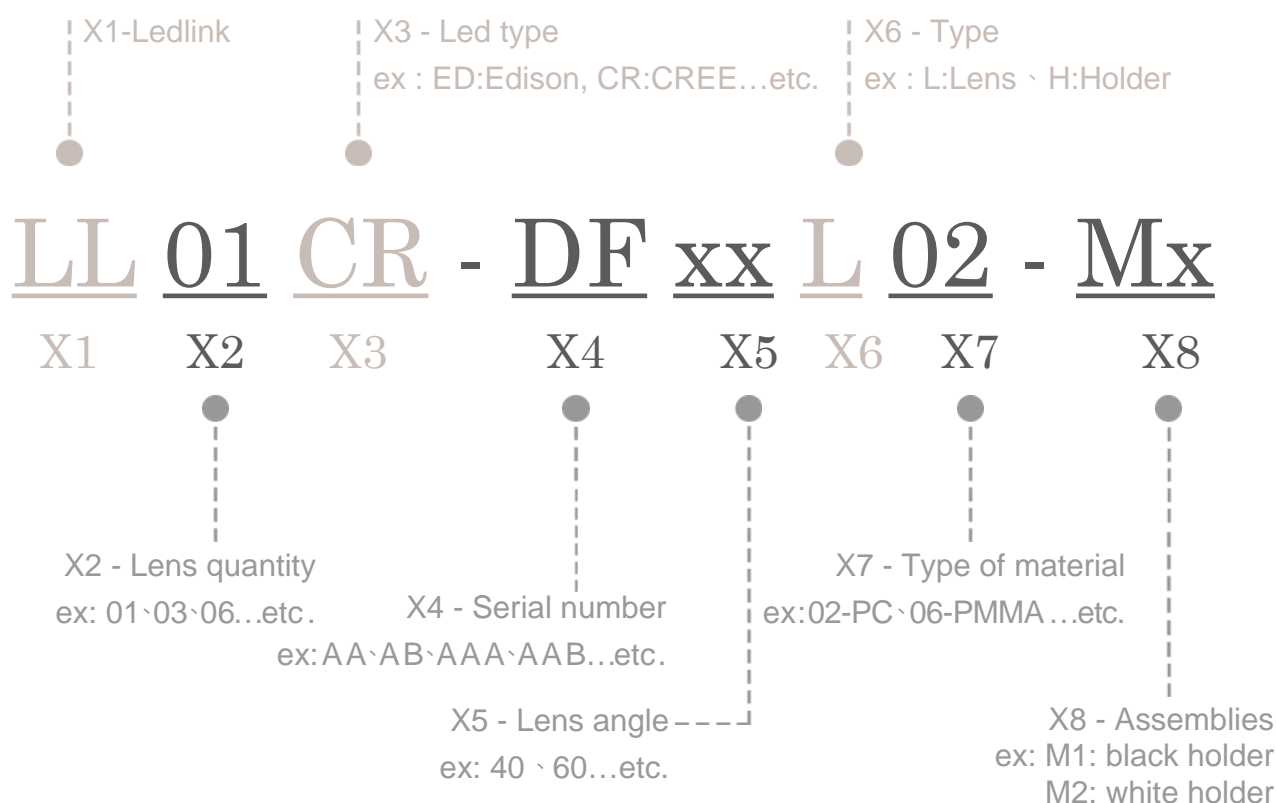
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General Information

- Lens Material : PC LEV1700
- Holder Material : PC URC2500
- Operating Temperature range -40°C~+110°C(upper limit +120°C).
- Storage Temperature range -40°C~+110°C(upper limit +120°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-DF3065L02-M2

Optical Specifications

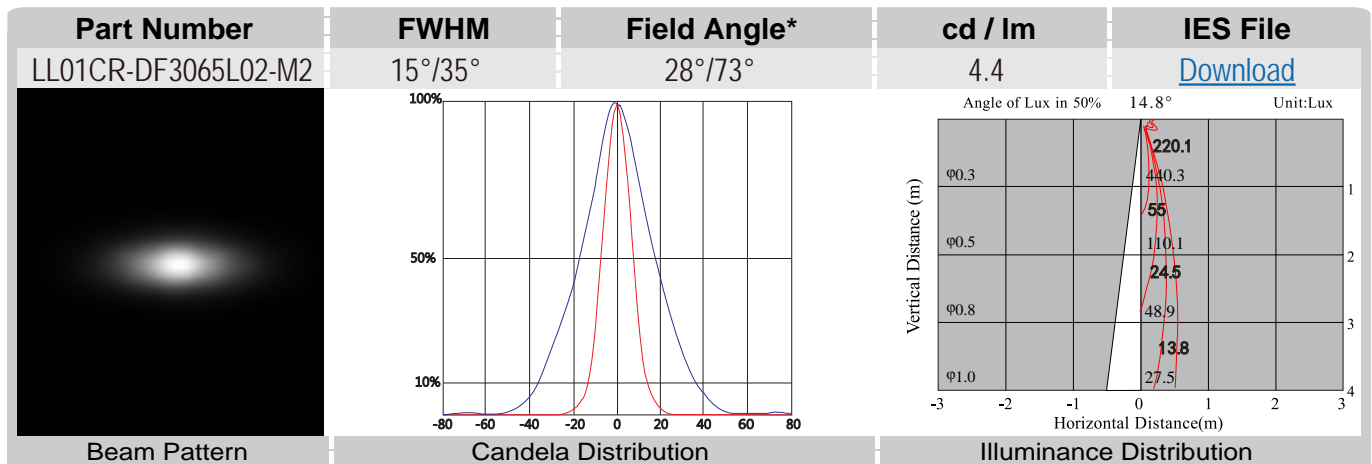


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Note: (1) All the results of analysis are based on 0 degrees of elevation.
 (2) Tolerance: $\pm 10\%$.
 (3) Led Luminous Flux(lm): 100($\pm 5\%$).



*The Field Angle is the angle between the two directions opposed to each other over the beam axis for which the luminous intensity is 10% that of the maximum luminous intensity.
 *This testing result is obtained through testing the popular rank LED samples which provided by the original manufacturer. Hence, the testing results would be varied as the users choose same LED model but different rank.

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Mechanical Specification

1. Fixing method

☐ Glue

☐ Screw

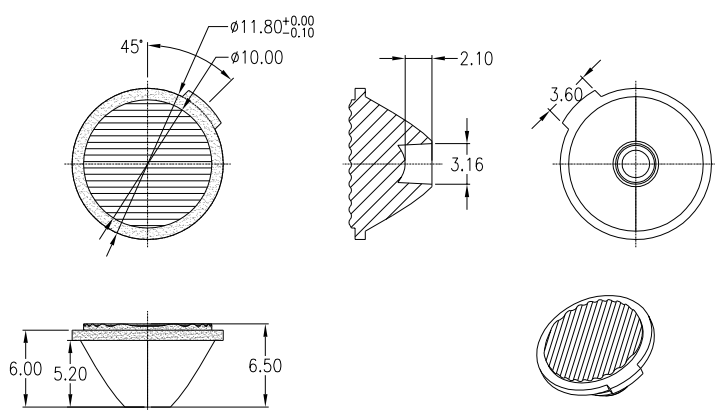
☐ Tape

☐ Fixing-ring

☒ Frame

Note: (1) All dimensions are in mm.
(2) All tolerance are ± 0.15 mm unless otherwise specified.

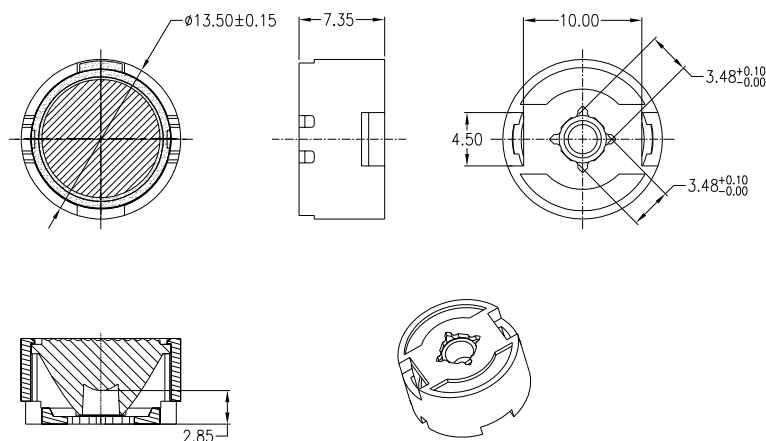
2. Len dimension



3. Lens + Holder + Leds assembly instruction

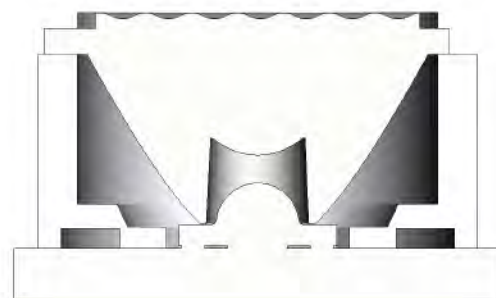


4. Assembly dimension



Holder part number : LL01CRCR10H2

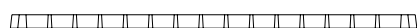
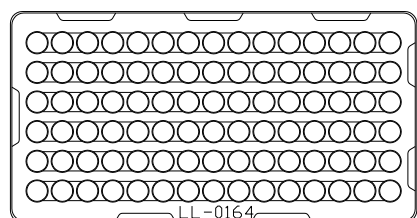
5. View assembly lens with LED:



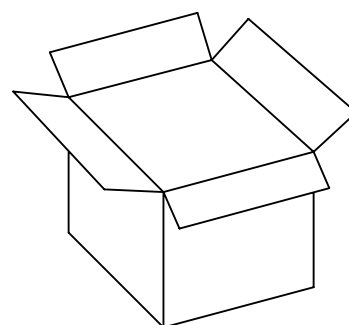
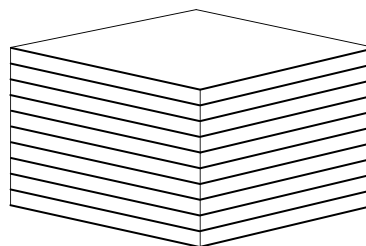
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Package Specifications

Item	Quantity	Total	Size(L*W*H)	G.W
plastic box	90 pcs/plastic box	90 pcs	27.5*14*0.9 cm	0.8g
outer box	40 plastic box/outer box	3600 pcs	29*29*22 cm	



90 pcs/plastic box



3600 pcs/outer box



Note: