

Data Sheet

LL01CR-NExxL06-M2



■ Features & Typical Applications

- High efficiency
- Available with 8 beam angles
- Optimized Uniformity
- Lens with Holder
- Architectural Lighting
- Commercial Lighting

■ Table of Contents

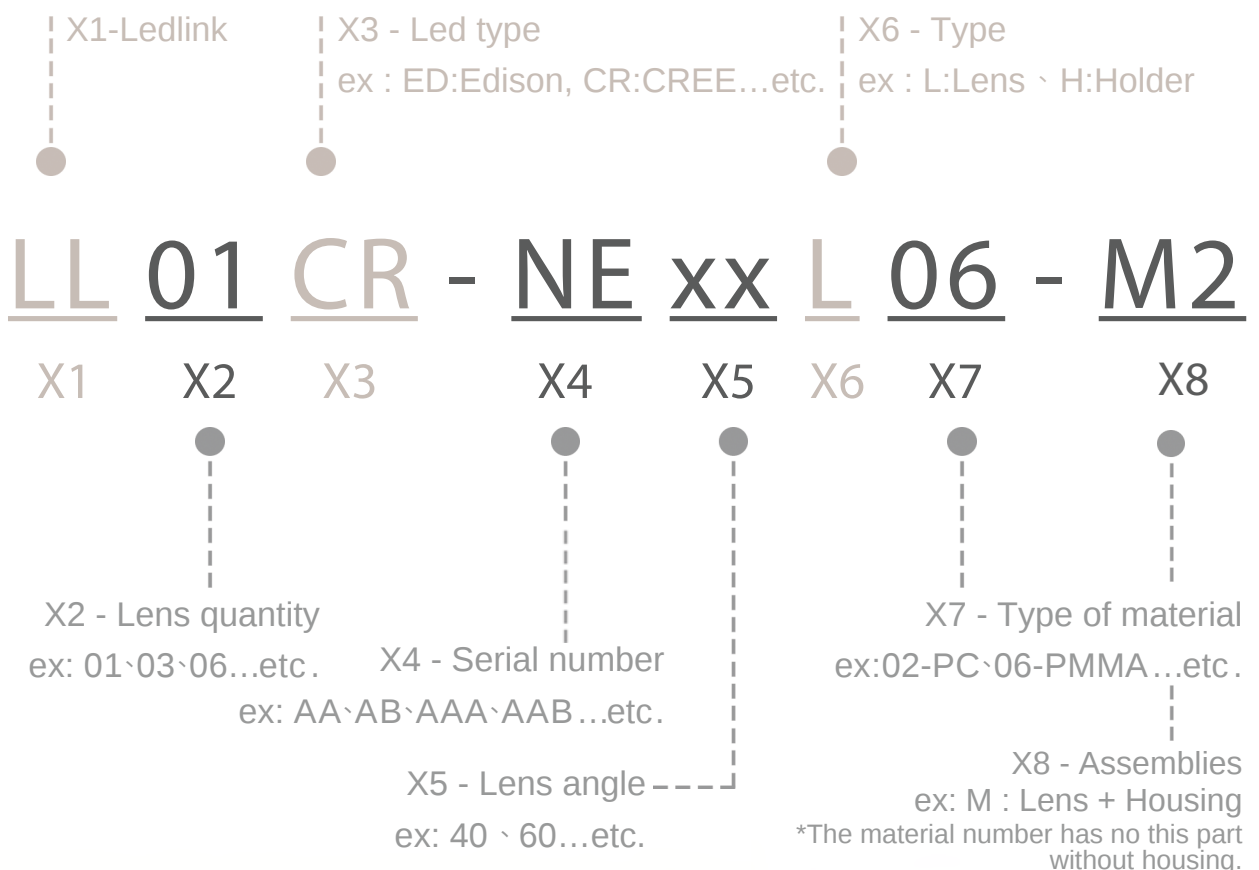
General Information & Product Nomenclature.....	P.2
Optical Specifications	P.3
Mechanical Specifications	P.6
Package Specifications.....	P.7

LL01CR-NExxL06-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 $400\text{nm} \sim 700\text{nm} > 90\%$.
 (For raw material only)
- 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



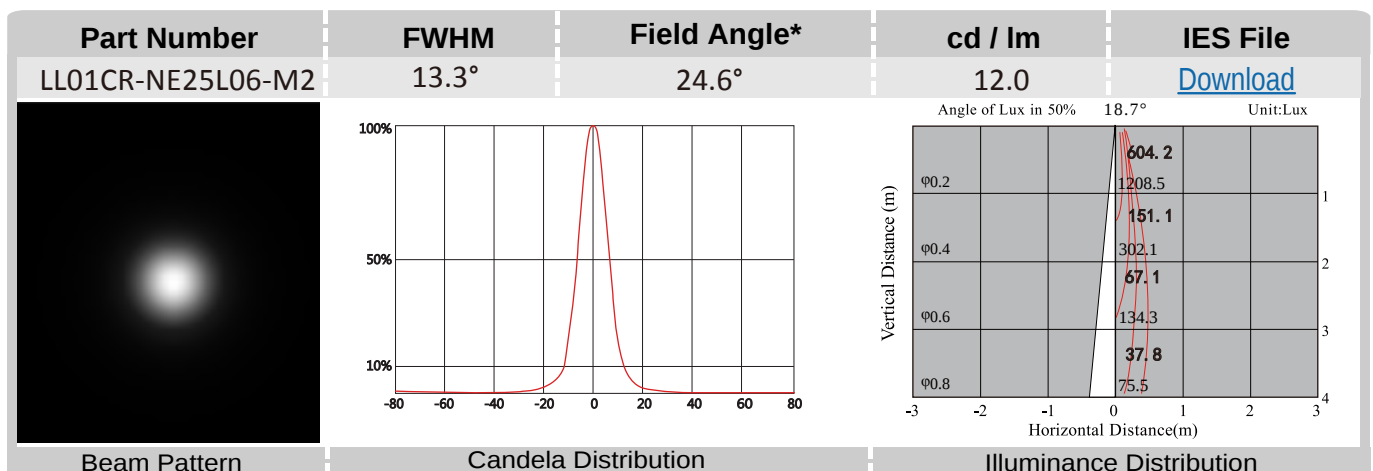
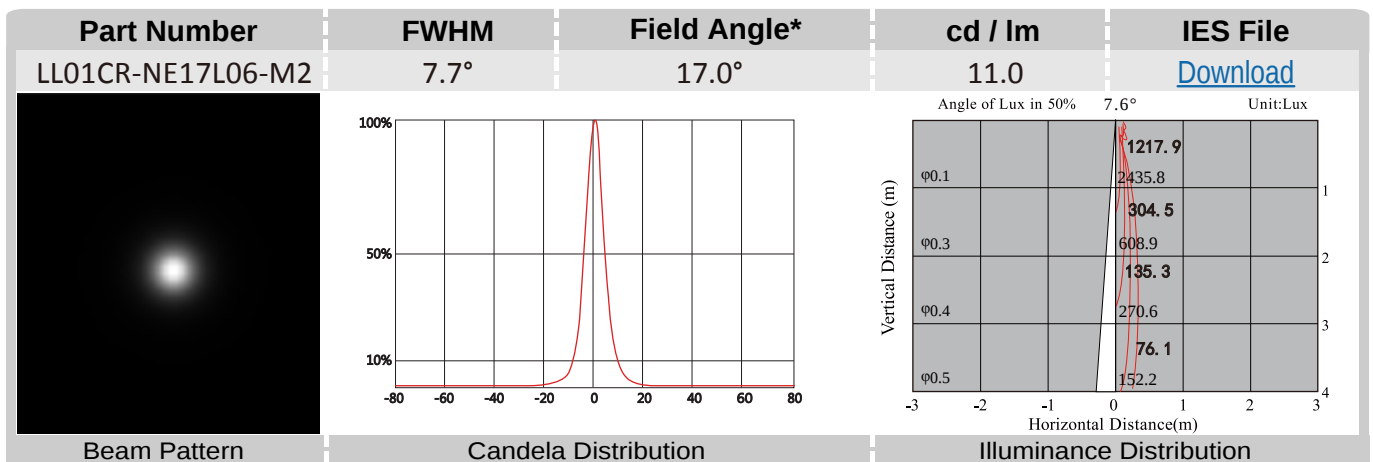
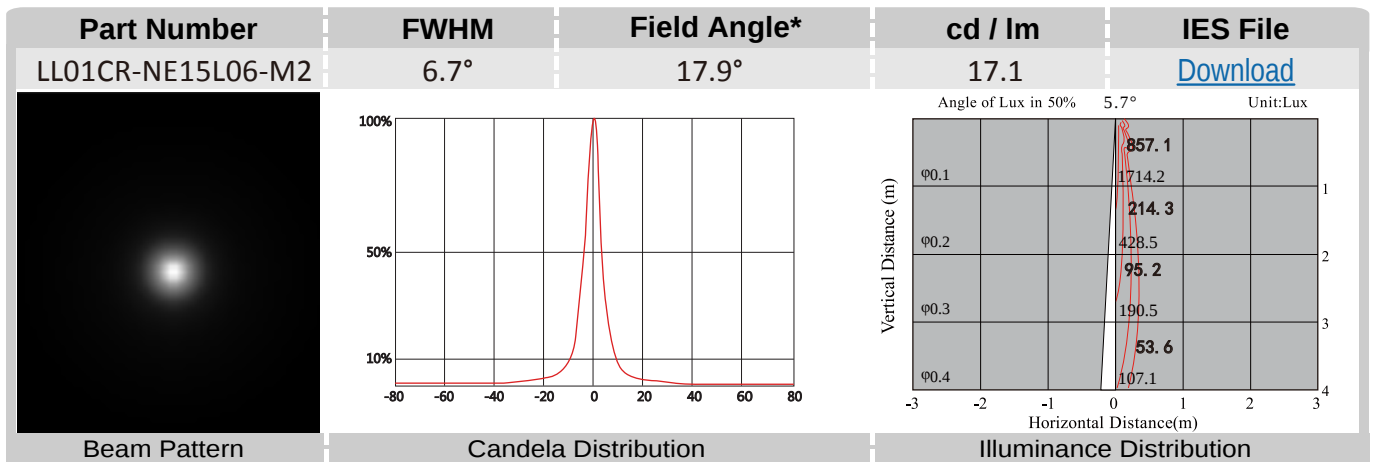
LL01CR-NExxL06-M2

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): $100\pm 5\%$.



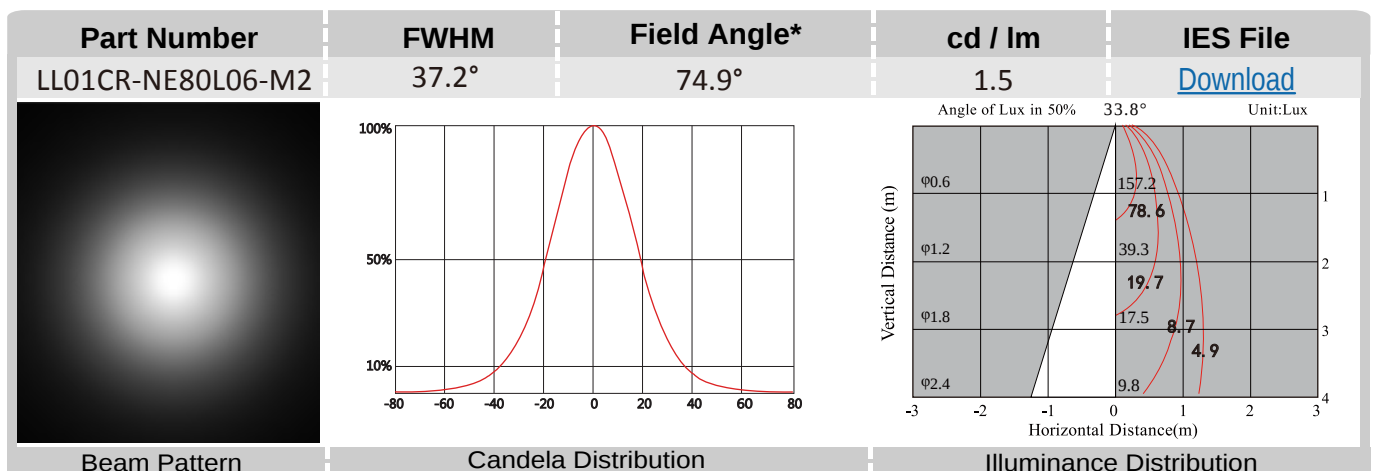
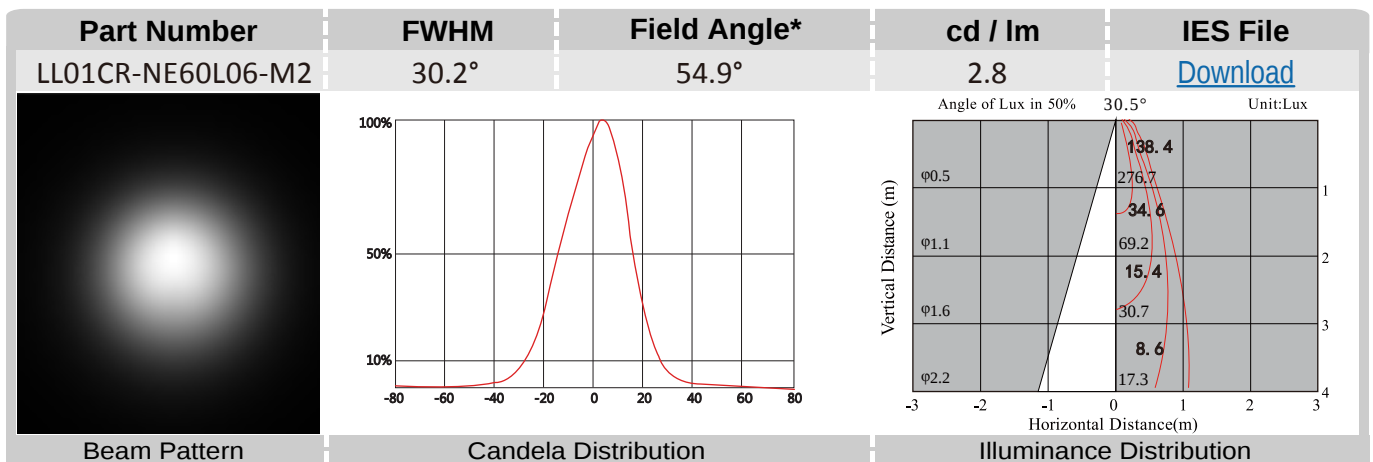
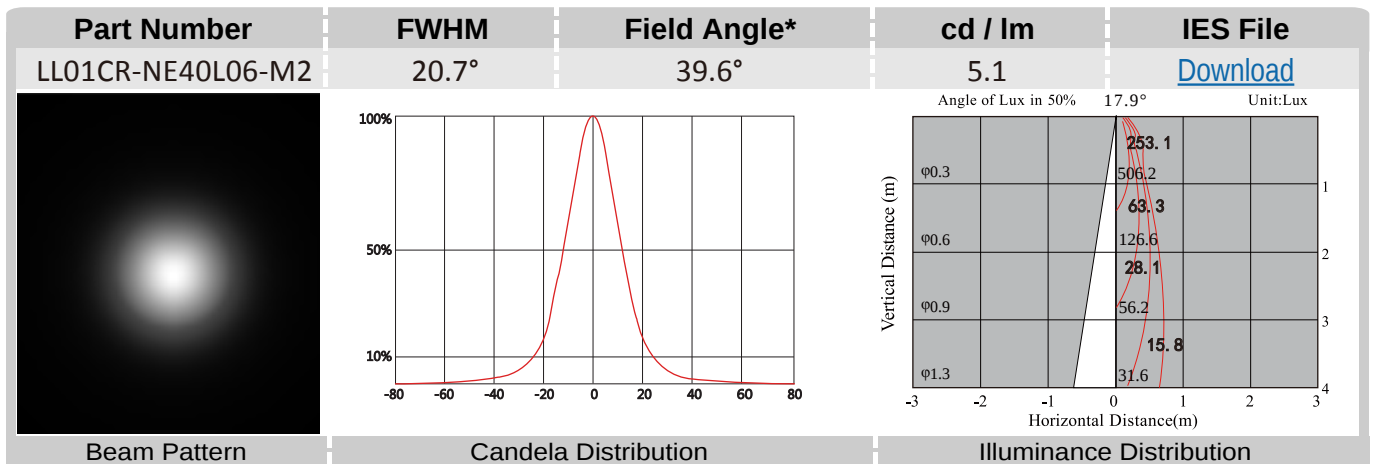
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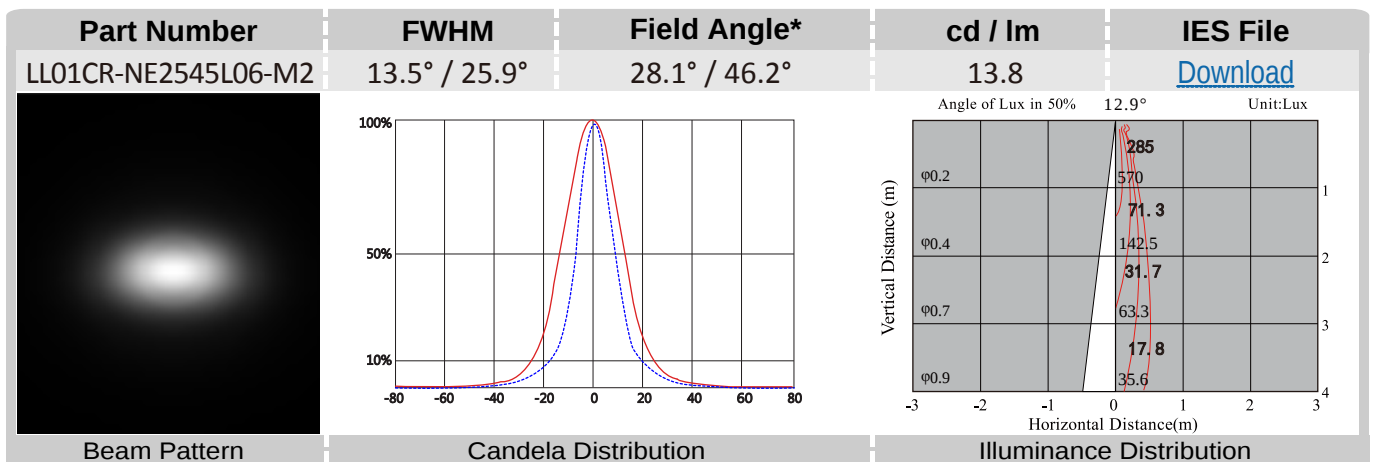
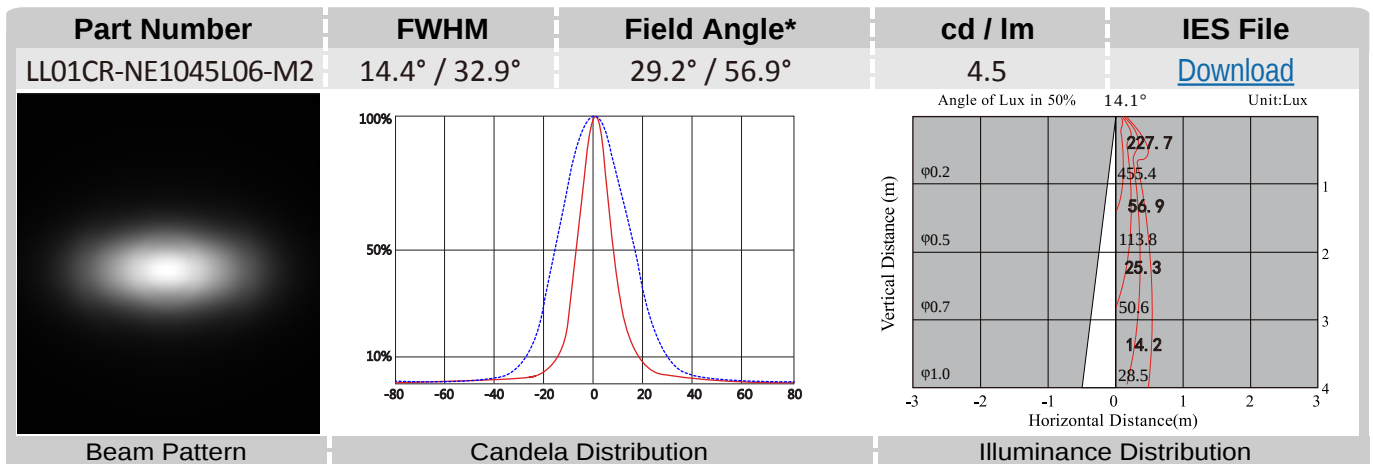
LL01CR-NExxL06-M2

Optical Specifications



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LL01CR-NExxL06-M2

Mechanical Specification

1. Fixing method

Note: (1) All dimensions are in mm.

☐ Glue

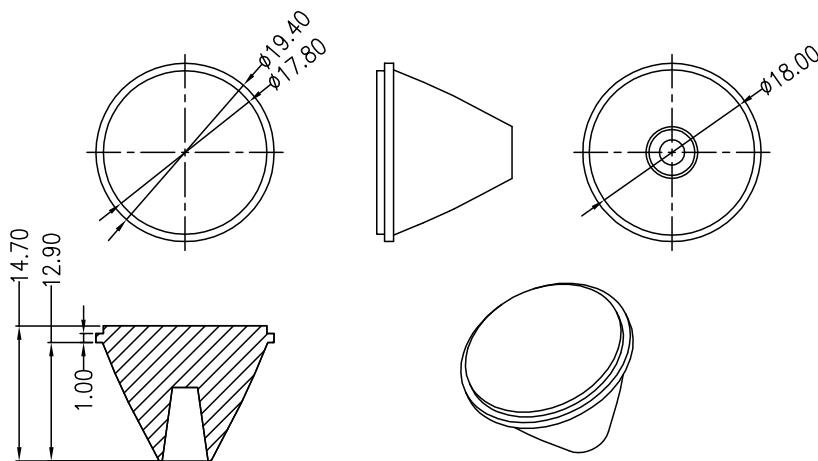
☐ Screw

☐ Tape

☐ Fixing-ring

☒ Frame

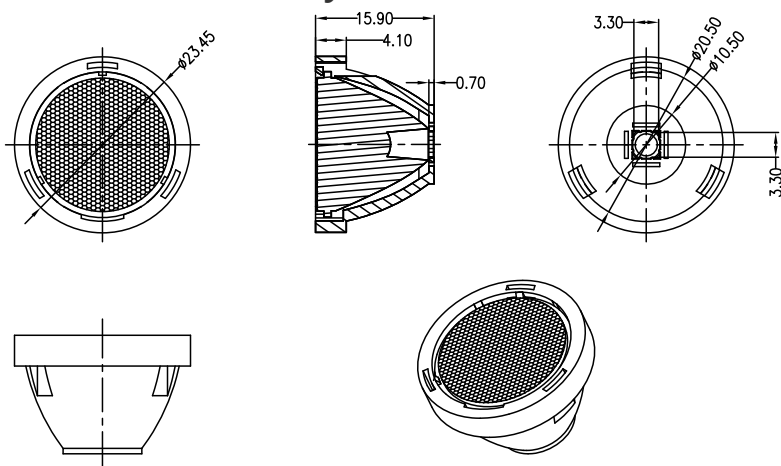
2. Lens dimension



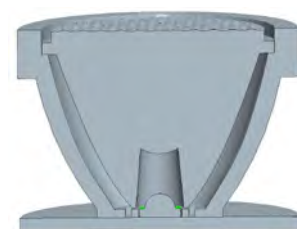
3. Assembly instruction



4. Lens assembly dimensions



5. View assembly lens with LED:

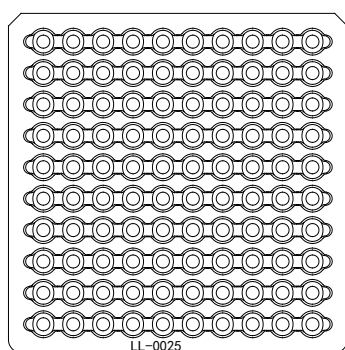


Holder part number : LL01CRKI25H2

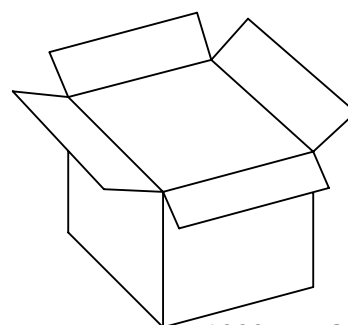
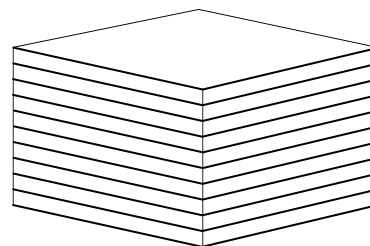
LL01CR-NExxL06-M2

Package Specifications

Item	Quantity	Total	Size(L*W*H)	G.W
Plastic box	100 pcs/plastic box	100 pcs	27*27*1.8 cm	2.8g
Outer box	10 plastic box/Outer box	1000 pcs	29*29*22 cm	



100 pcs/plastic box



1000 pcs/Outer box



Note:

Mouser Electronics

Authorized Distributor

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

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[LL01CR-NE80L06-M2](#) [LL01CR-NE25L06-M2](#) [LL01CR-NE40L06-M2](#) [LL01CR-NE15L06-M2](#)