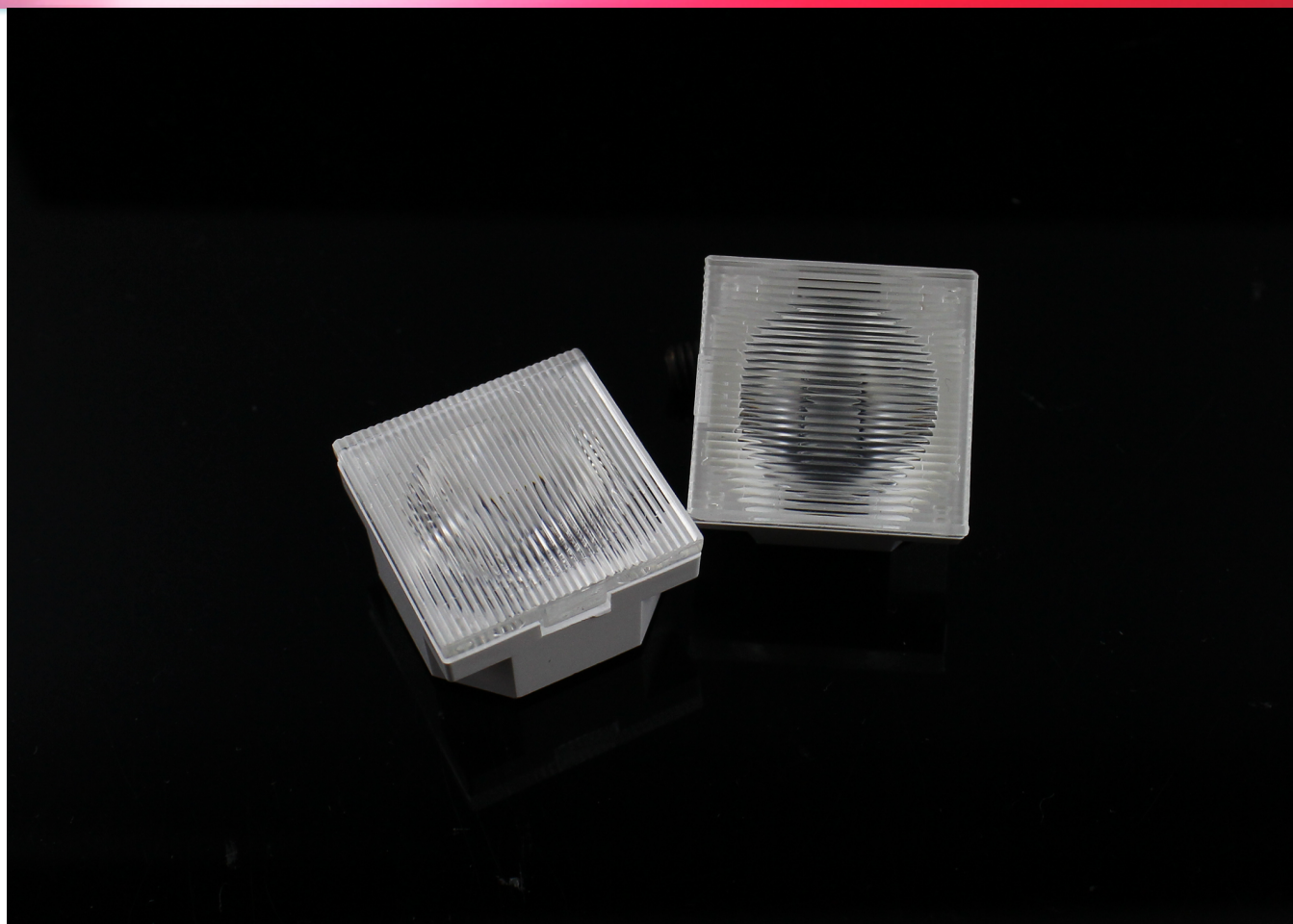


Data Sheet

LL01CR-CRI1055L02-M2


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

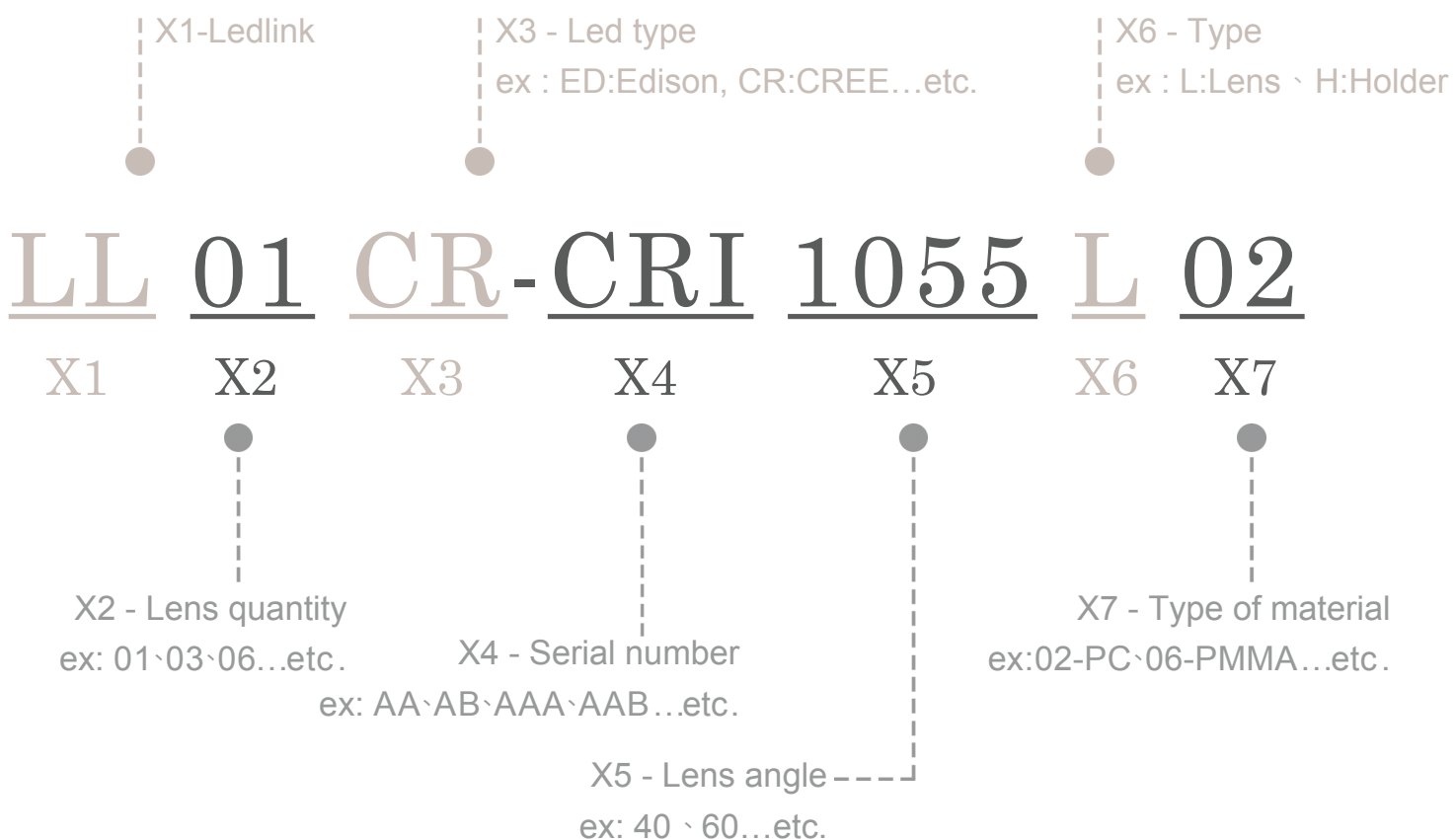
General Information & Product Nomenclature.....	P.2
Optical Specifications	P.3
Mechanical Specifications	P.4
Package Specifications.....	P.5

LL01CR-CRI1055L02-M2

General Information

- Lens Material : SABIC 2180T.
- Holder Material : PC 1250Y.
- Operating Temperature range $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$ (upper limit $+120^{\circ}\text{C}$).
- Storage Temperature range $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$ (upper limit $+120^{\circ}\text{C}$).
 * 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



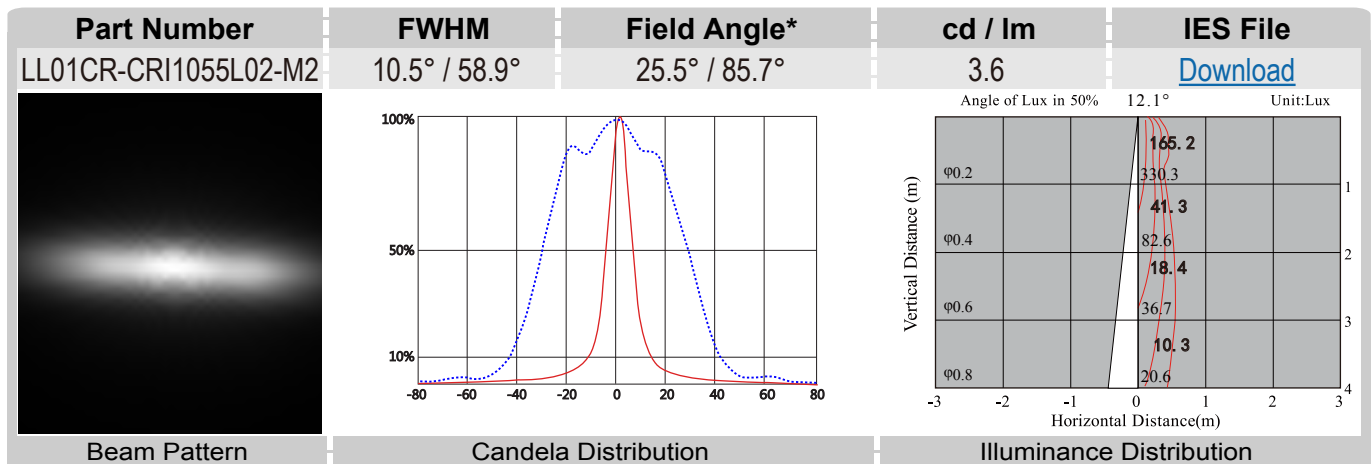
LL01CR-CRI1055L02-M2

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): 91($\pm 5\%$).



LL01CR-CRI1055L02-M2

Mechanical Specification

1. Fixing method

☐ Glue

☐ Screw

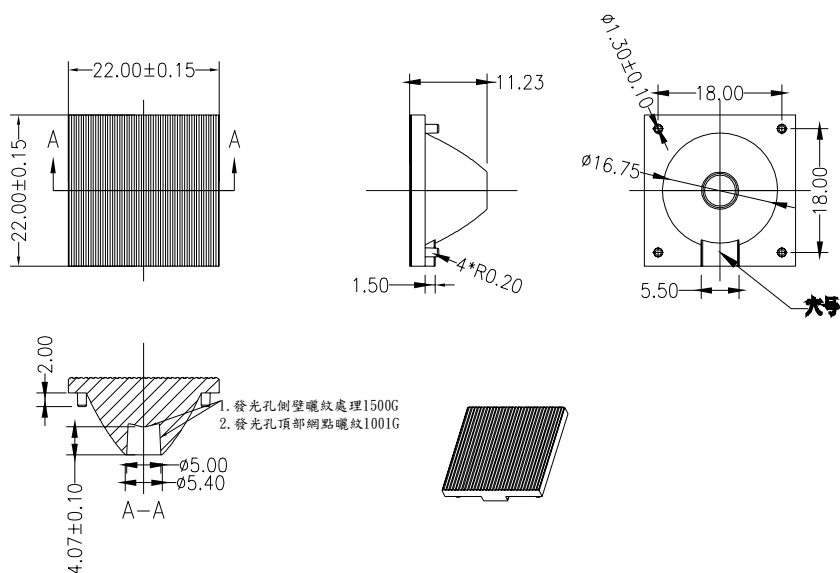
☐ Tape

☐ Fixing-ring

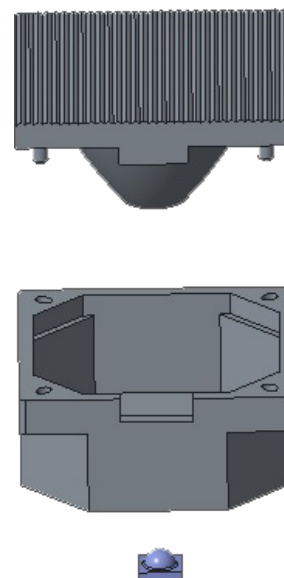
☒ Frame

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

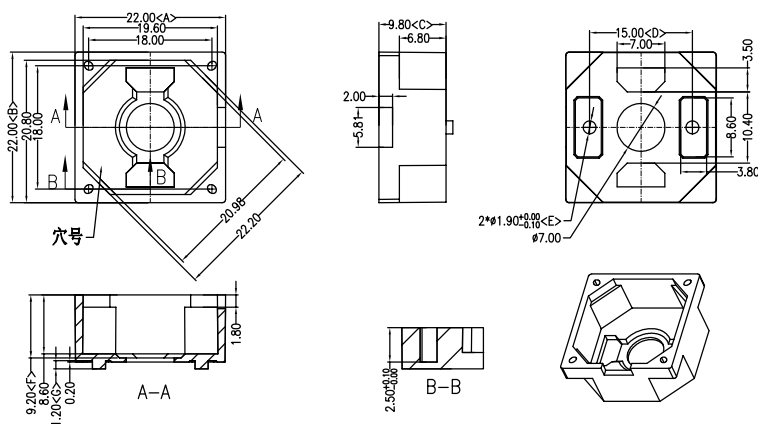
2. Lens dimension



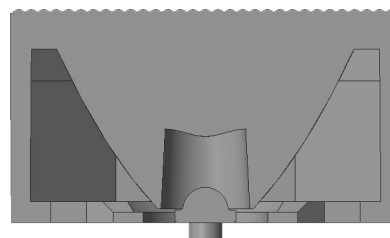
3. Assembly instruction



4. Holder dimension



5. View assembly lens with LED:

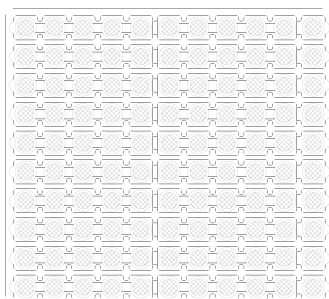


Holder part number : LL01CRRA1055H2

LL01CR-CRI1055L02-M2

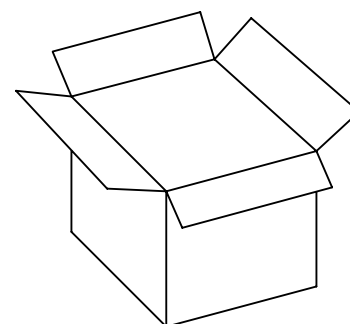
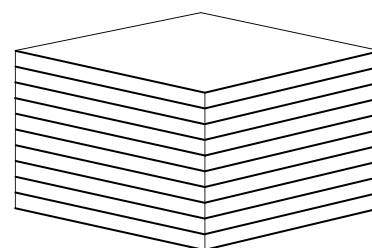
Package Specifications

Item	Quantity	Total	Size(L*W*H)	G.W
Inner box		110 pcs		
outer box	10 stacks/outer box	1100 pcs	35*31*21 cm	3.9 g



LL-1026

110 pcs



1100 pcs/outer box



Note:

Mouser Electronics

Authorized Distributor

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

[LedLink Optics:](#)

[LL01CR-CRI1055L02-M2](#)