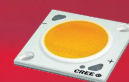


Data Sheet

LL01ED-ASAxL06-P



Xlamp CXA 2011



■ Features & Typical Applications

- High efficiency
- Available in 3 beam Patterns
- Optimized for uniform effects
- Lens without Housing
- Decorative Light
- Architectural Lighting

■ Table of Contents

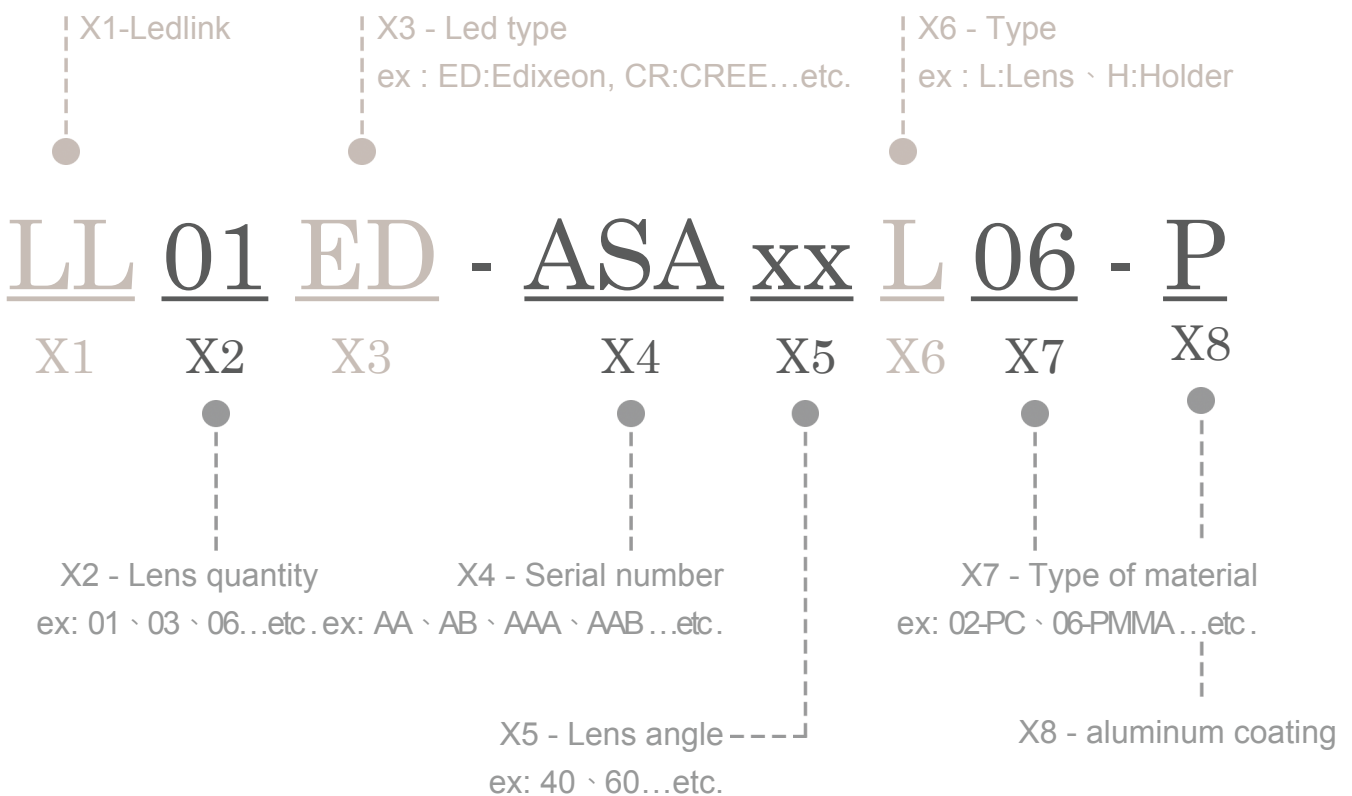
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General Information

- Lens Material Optical Grade 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



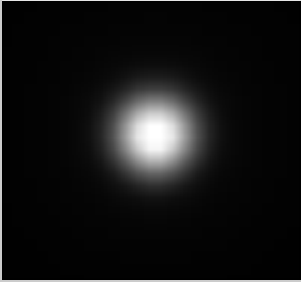
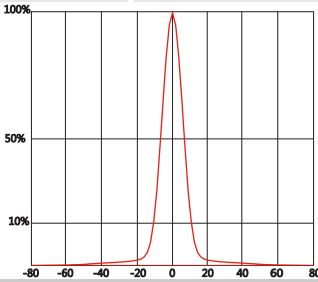
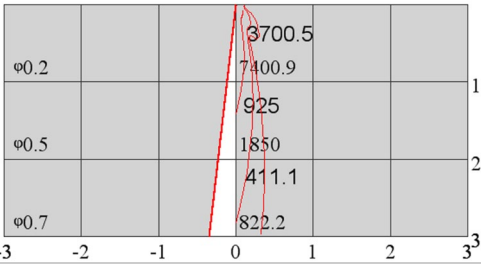
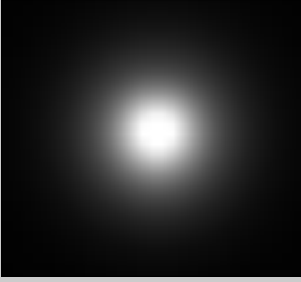
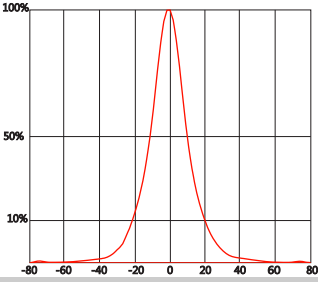
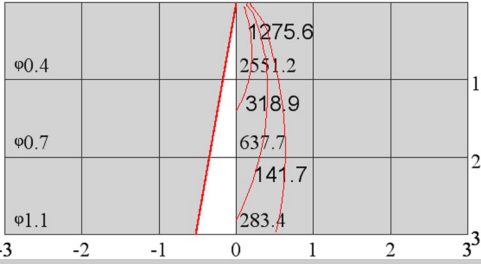
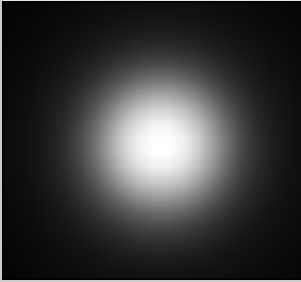
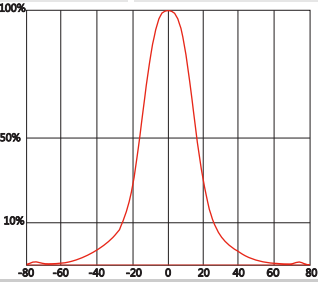
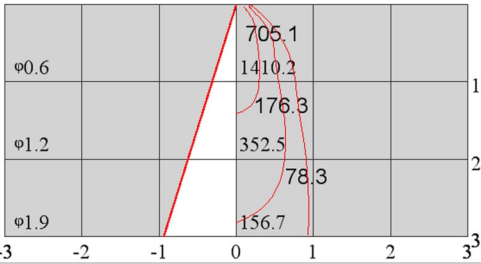
LL01ED-ASAxL06-P

Optical Specifications



Xlamp CXA 2011

Note: (1) All the results of analysis are based on 0 degrees of elevation.
 (2) Tolerance: $\pm 10\%$.
 (3) Led Luminous Flux(lm): 927($\pm 5\%$).

Part Number	FWHM	Field Angle*	cd / lm	IES File
LL01ED-ASA12L06-P	15°	28°	8.0	Download
				
LL01ED-ASA24L06-P	23°	55°	2.8	Download
				
LL01ED-ASA38L06-P	36°	73°	1.5	Download
				

*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

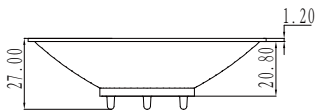
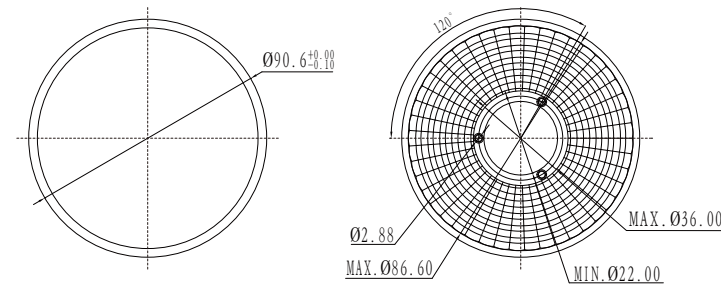
 Tape

 Fixing-ring

 Frame

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

2. Lens dimensions

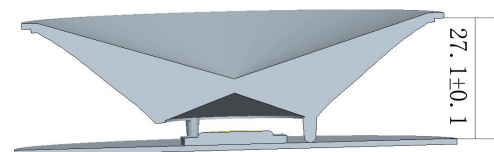


3. Lens + Leds + MCPCB assembly instruction



4. Lens assembly dimensions

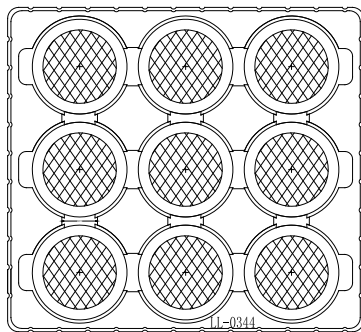
5. View assembly lens with MCPCB:



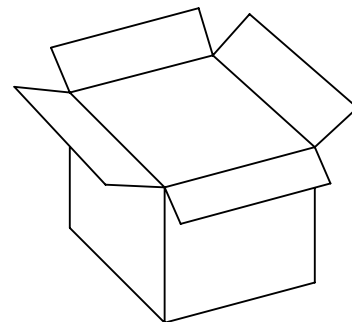
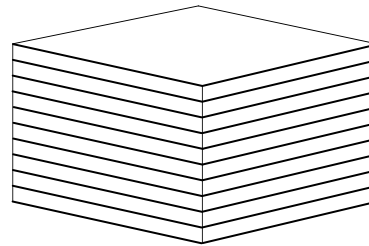
LL01ED-ASAxL06-P

Package Specifications

Item	Quantity	Total	Size(L*W*H)	G.W
Inner box		9 pcs	32.5*29.6*3.2 cm	
Outer box	54 pcs/Outer box	54pcs	35*31*21 cm	65g
Outer box				



9pcs/inner box



54pcs/Outer box



Note: