

Data Sheet

LL01ZZ-DBWxxL06



JK3030-6V



■ Features & Typical Applications

- High efficiency
- Available with 6 beam angles
- Optimized Uniformity
- Lens without Holder
- Commercial Lighting
- Architectural Lighting

■ Table of Contents

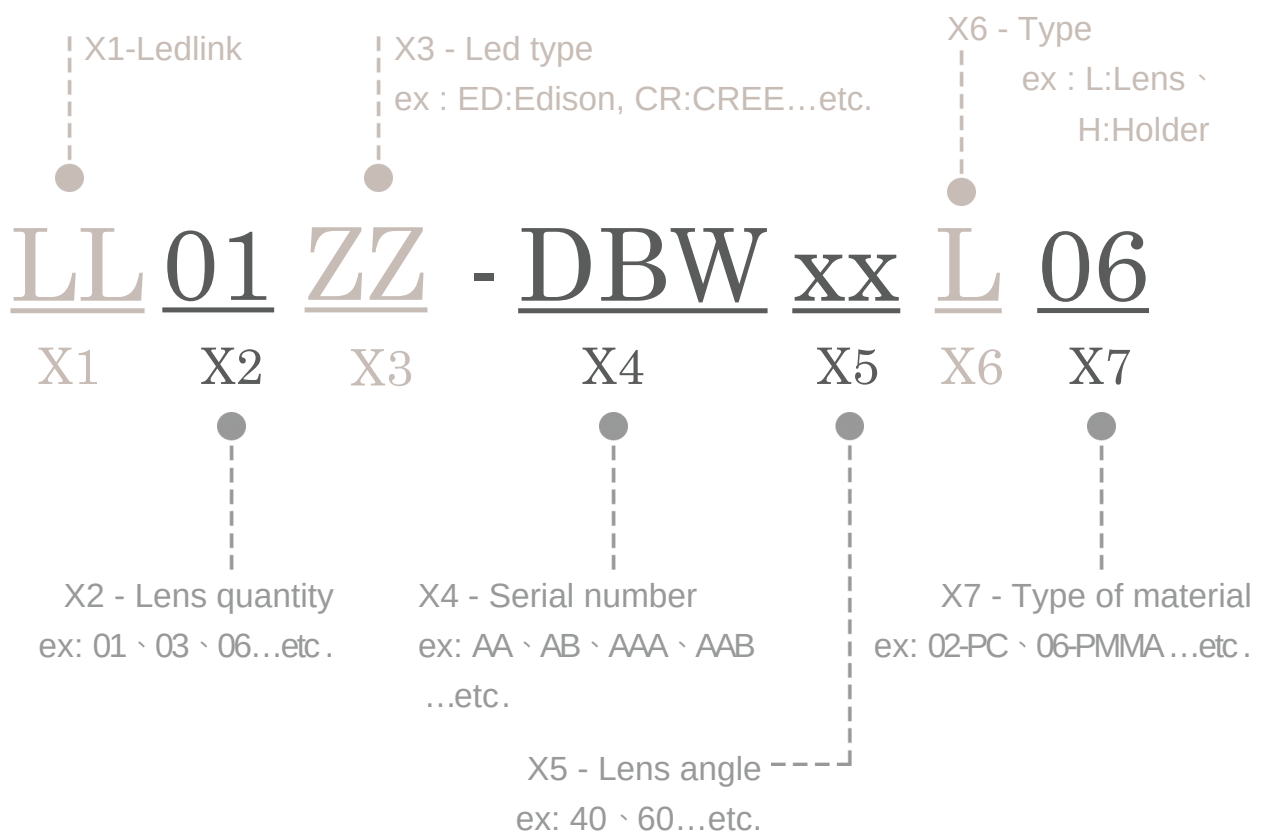
General Information & Product Nomenclature.....	P.2
Optical Specifications	P.3
Mechanical Specifications	P.5
Package Specifications.....	P.6

LL01ZZ-DBWxxL06

General Information

- Lens Material : PMMA 8N.
- 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

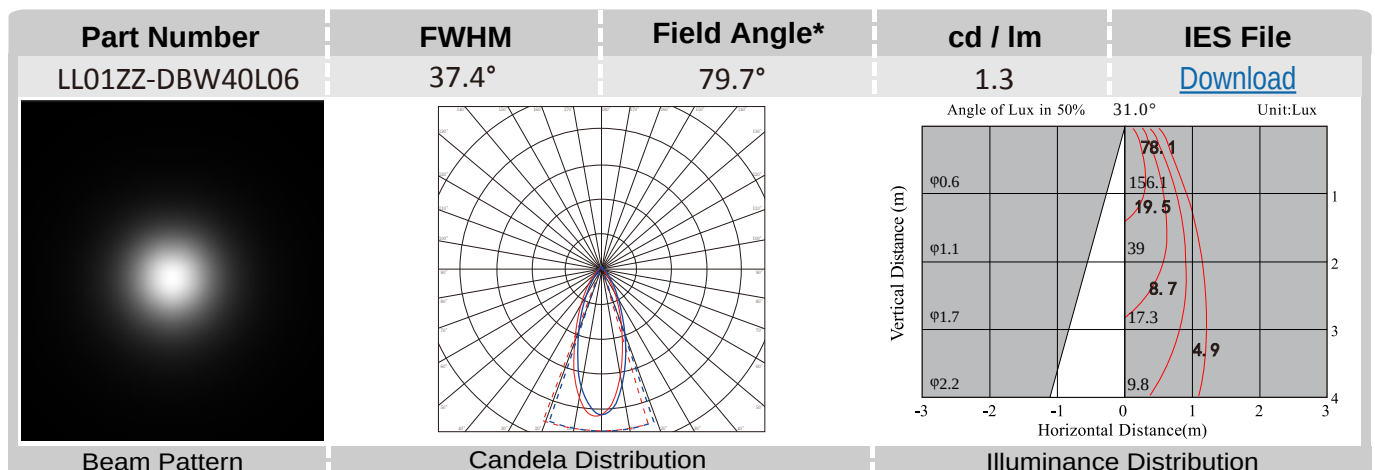
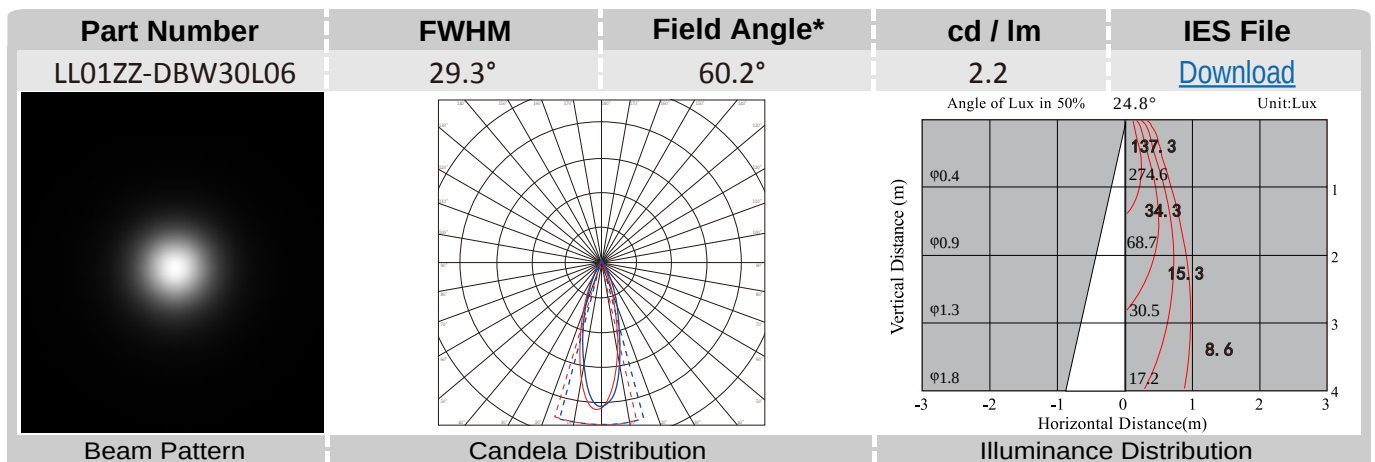
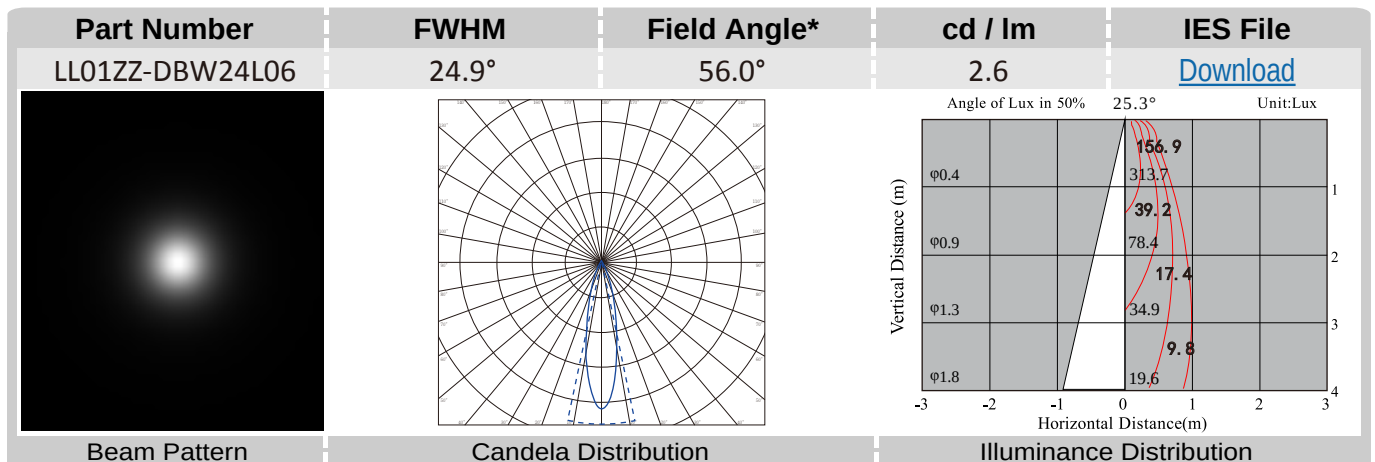


LL01ZZ-DBWxxL06 Optical Specifications



JK3030-6V

Note: (1) All the results of analysis are based on 0 degrees of elevation.
 (2) Tolerance: $\pm 10\%$.
 (3) Led Luminous Flux(lm): 137($\pm 5\%$).



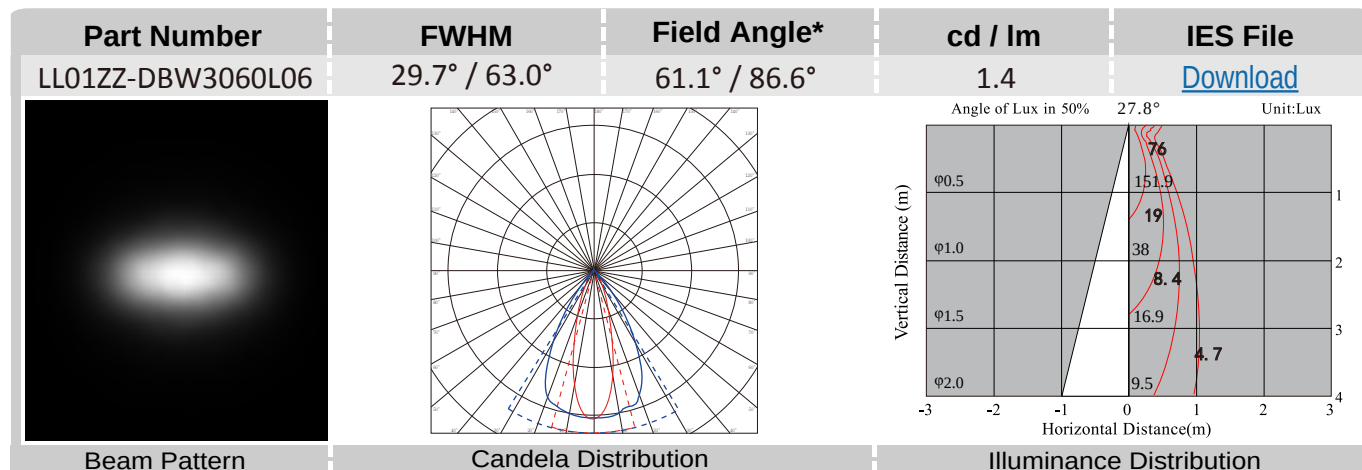
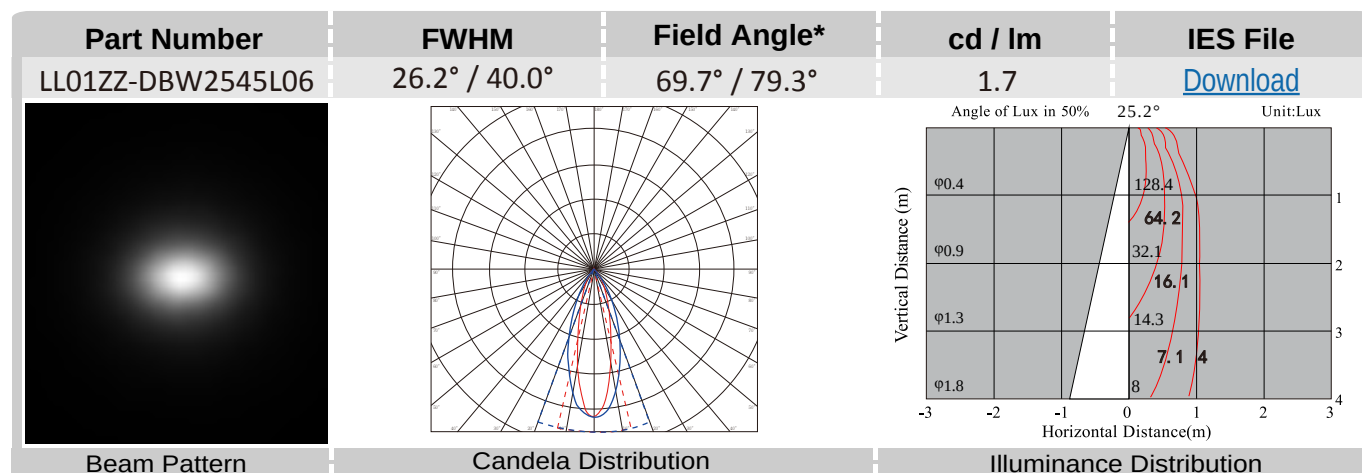
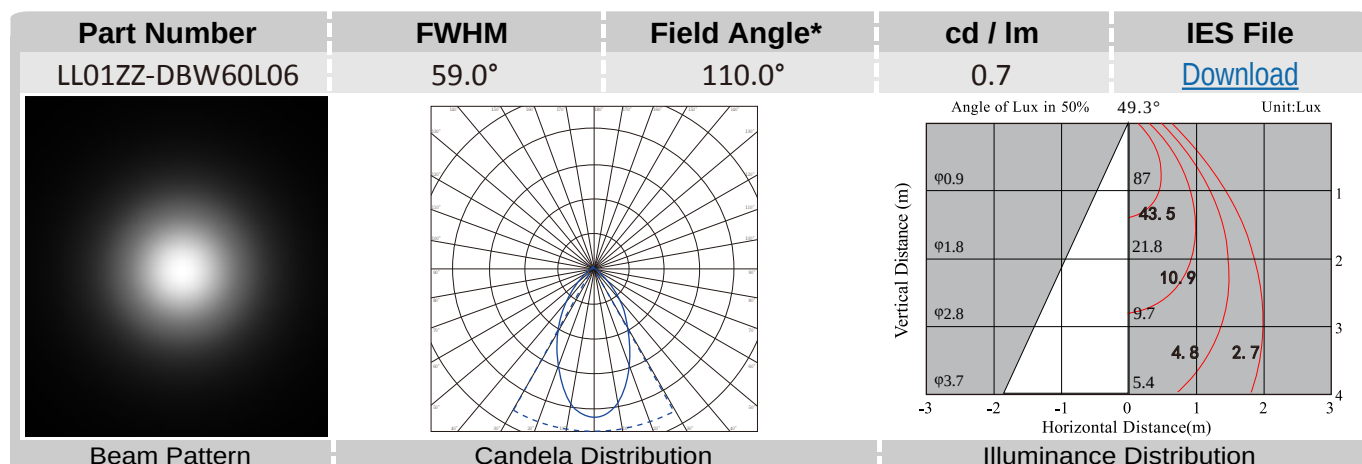
LL01ZZ-DBWxxL06

Optical Specifications



JK3030-6V

Note: (1) All the results of analysis are based on 0 degrees of elevation.
 (2) Tolerance: $\pm 10\%$.
 (3) Led Luminous Flux(lm): 137($\pm 5\%$).



*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.

LL01ZZ-DBWxxL06

Mechanical Specification

1. Fixing method

Note: (1) All dimensions are in mm.

☐ Glue

☐ Screw

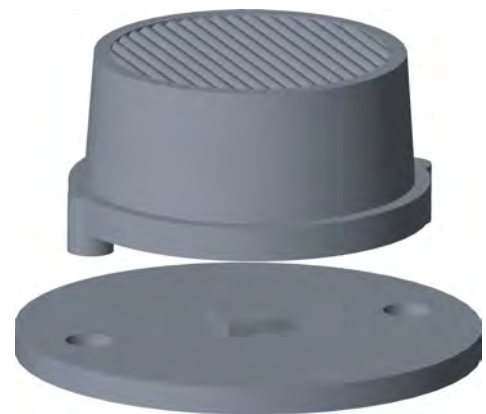
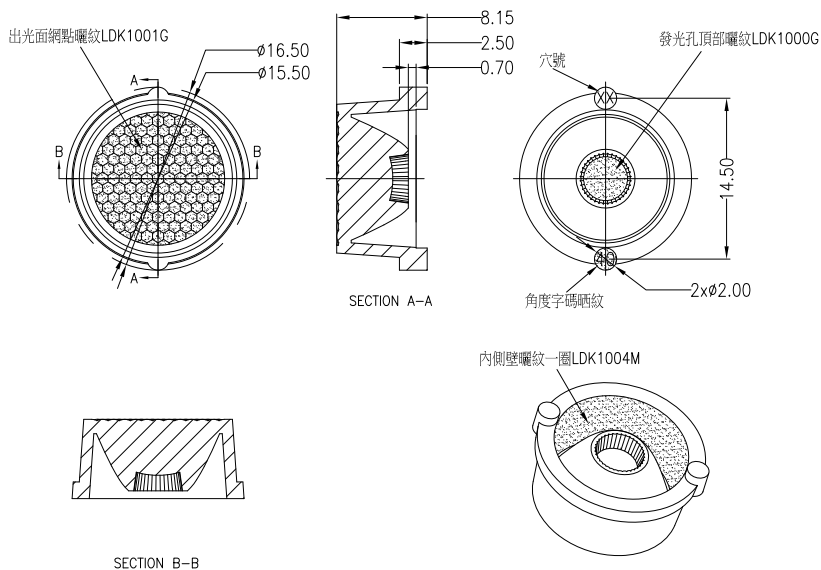
☐ Tape

☐ Fixing-ring

☒ Frame

2. Lens dimension

3. Lens + Leds assembly instruction



4. Holder dimension

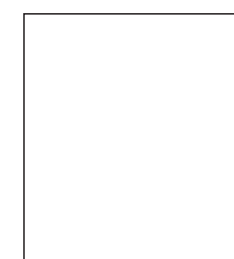
5. View assembly lens with LED:



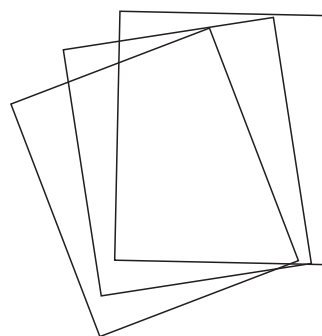
LL01ZZ-DBWxxL06

Package Specifications

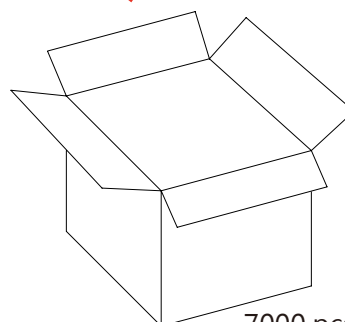
Item	Quantity	Total	Size(L*W*H)	G.W
Inside the bag	1 pcs/plastic bag	1 pcs	10*6.5 cm	1.2g
	10 pcs/one group	10 pcs		
Outer box	1500 pcs /Outer box	1500 pcs	35*31*21cm	



1000pcs/Plastic bag



7*1000/Plastic bag



7000 pcs /Outer box

In a large plastic bag and placed in carton.



Note: