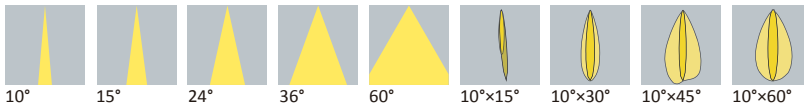




Datasheet

# LL01ZZ-DCCxxL06

## Available Distribution



## Dimensions

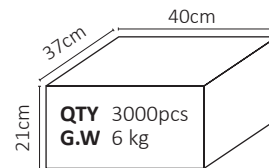
Part Number	Diameter	Height
LL01ZZ-DCCxxL06	∅22.5	12.4

\*All dimensions are in millimeters.

## LED



## Packaging Details (SPQ)



## Recommand Applications



## General Information



- Lens Material                    PMMA 8N
- Operating Temperature        -40°C~+70°C
- Light Transmission Rate       400nm~900nm > 90%
- ☑ If necessary, Clean lenses with mild soap, water and soft cloth.
- ⚠ Never use any commercial cleaning solvents on lenses, like alcohol.
- 🧤 Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.

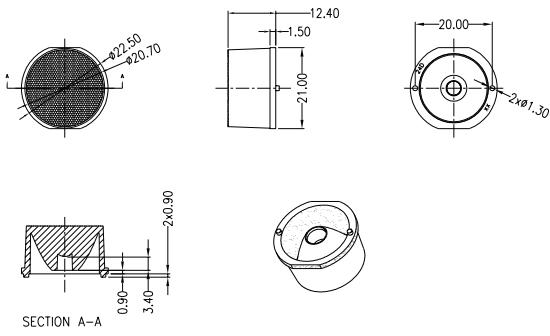
# Mechanical Specification

\*All dimensions are in millimeters.

## Lens Dimension



LL01ZZ-DCC××L06



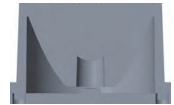
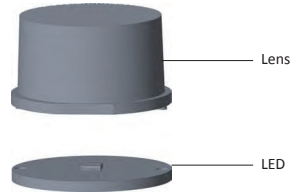
## Assembly Instruction

### Fixing Method

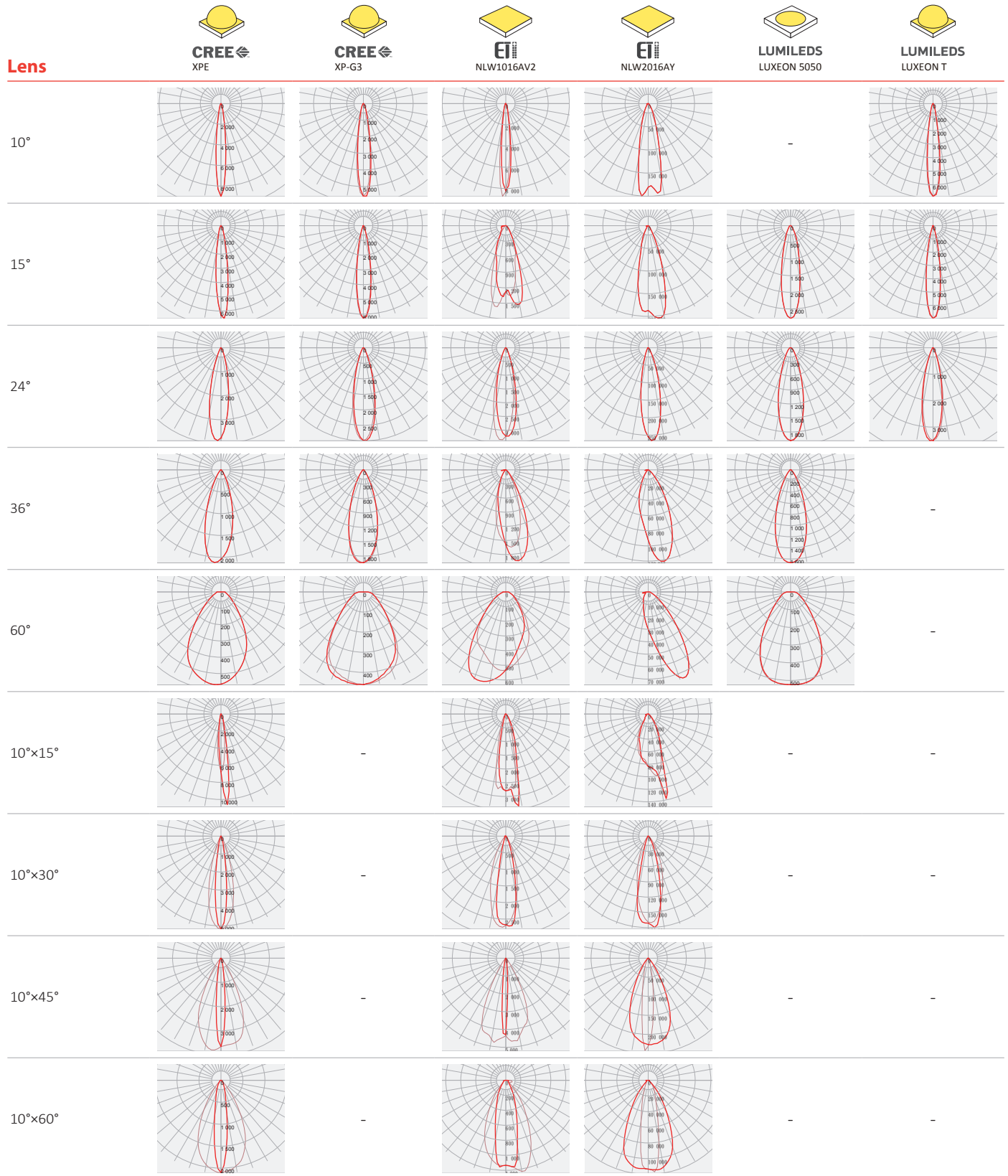
Part No LL01ZZ-DCC××L06



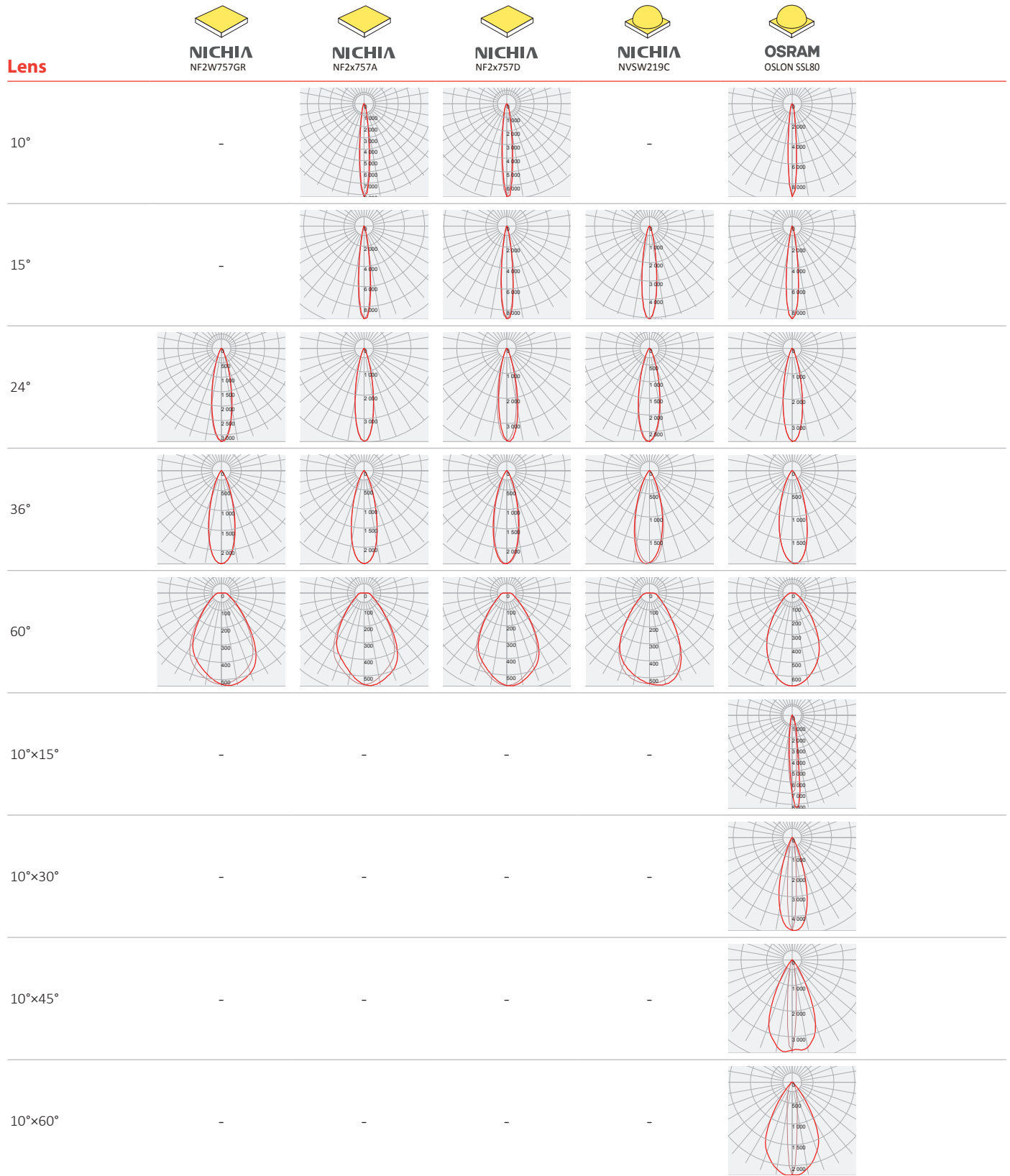
Luminarie  
Accessories














# Photometric Distribution





















































# Photometric Distribution
























# Details by LED

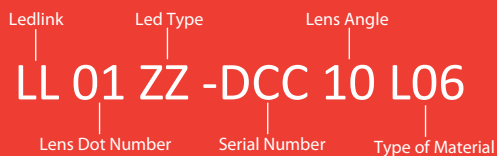
Part No	Accessories	LED Package Size	LED
LL01ZZ-DCCxxL06	-	1016 / 2016 / 3030 3535 / 3737 / LES Ø4.65	          

LED	Part No	FWHM	cd / lm	IES
 <b>CREE</b> XPE	LL01ZZ-DCC10L06	12°	9.0	
	LL01ZZ-DCC15L06	14°	6.5	
	LL01ZZ-DCC24L06	22°	3.8	
	LL01ZZ-DCC36L06	33°	2.1	
	LL01ZZ-DCC60L06	69°	0.5	
	LL01ZZ-DCC1015L06	10°×14°	10.8	
	LL01ZZ-DCC1030L06	14°×29°	5.1	
	LL01ZZ-DCC1045L06	11°×50°	3.8	
	LL01ZZ-DCC1060L06	16°×54°	2.1	
	 <b>CREE</b> XP-G3	LL01ZZ-DCC10L06	16°	5.5
LL01ZZ-DCC15L06		17°	6.2	
LL01ZZ-DCC24L06		26°	2.9	
LL01ZZ-DCC36L06		34°	1.9	
LL01ZZ-DCC60L06		77°	0.4	
LL01ZZ-DCC1015L06		-	-	-
LL01ZZ-DCC1030L06		-	-	-
LL01ZZ-DCC1045L06		-	-	-
LL01ZZ-DCC1060L06		-	-	-
 <b>EPI</b> NLW1016AV2		LL01ZZ-DCC10L06	12°	8.7
	LL01ZZ-DCC15L06	32°	1.7	
	LL01ZZ-DCC24L06	25°	3.3	
	LL01ZZ-DCC36L06	32°	1.9	
	LL01ZZ-DCC60L06	60°	0.6	
	LL01ZZ-DCC1015L06	21°×24°	3.3	
	LL01ZZ-DCC1030L06	22°×33°	2.7	
	LL01ZZ-DCC1045L06	8°×51°	5.2	
	LL01ZZ-DCC1060L06	29°×53°	1.2	
	 <b>EPI</b> NLW2016AY	LL01ZZ-DCC10L06	25°	2.8
LL01ZZ-DCC15L06		30°	2.3	
LL01ZZ-DCC24L06		23°	3.3	
LL01ZZ-DCC36L06		35°	1.4	
LL01ZZ-DCC60L06		34°	0.8	
LL01ZZ-DCC1015L06		27°×40°	1.9	
LL01ZZ-DCC1030L06		26°×34°	2.4	
LL01ZZ-DCC1045L06		16°×46°	2.8	
LL01ZZ-DCC1060L06		23°×53°	1.6	

LED	Part No	FWHM	cd / lm	IES
 <b>LUMILEDS</b> LUXEON 5050	LL01ZZ-DCC10L06	-	-	-
	LL01ZZ-DCC15L06	22°	2.7	
	LL01ZZ-DCC24L06	30°	1.9	
	LL01ZZ-DCC36L06	37°	1.6	
	LL01ZZ-DCC60L06	71°	0.5	
	LL01ZZ-DCC1015L06	-	-	-
	LL01ZZ-DCC1030L06	-	-	-
	LL01ZZ-DCC1045L06	-	-	-
	LL01ZZ-DCC1060L06	-	-	-
	 <b>LUMILEDS</b> LUXEON T	LL01ZZ-DCC10L06	15°	6.8
LL01ZZ-DCC15L06		17°	6.9	
LL01ZZ-DCC24L06		24°	3.5	
LL01ZZ-DCC36L06		-	-	-
LL01ZZ-DCC60L06		-	-	-
LL01ZZ-DCC1015L06		-	-	-
LL01ZZ-DCC1030L06		-	-	-
LL01ZZ-DCC1045L06		-	-	-
LL01ZZ-DCC1060L06		-	-	-
 <b>NICHIA</b> NF2W757GR		LL01ZZ-DCC10L06	-	-
	LL01ZZ-DCC15L06	-	-	-
	LL01ZZ-DCC24L06	24°	3.2	
	LL01ZZ-DCC36L06	31°	2.3	
	LL01ZZ-DCC60L06	72°	0.5	
	LL01ZZ-DCC1015L06	-	-	-
	LL01ZZ-DCC1030L06	-	-	-
	LL01ZZ-DCC1045L06	-	-	-
	LL01ZZ-DCC1060L06	-	-	-
	 <b>NICHIA</b> NF2x757A	LL01ZZ-DCC10L06	12°	8.1
LL01ZZ-DCC15L06		14°	9.2	
LL01ZZ-DCC24L06		22°	3.9	
LL01ZZ-DCC36L06		30°	2.4	
LL01ZZ-DCC60L06		71°	0.5	
LL01ZZ-DCC1015L06		-	-	-
LL01ZZ-DCC1030L06		-	-	-
LL01ZZ-DCC1045L06		-	-	-
LL01ZZ-DCC1060L06		-	-	-

LED	Part No	FWHM	cd / lm	IES
 <b>NICHIA</b> NF2x757D	LL01ZZ-DCC10L06	12°	6.8	
	LL01ZZ-DCC15L06	14°	8.8	
	LL01ZZ-DCC24L06	23°	3.7	
	LL01ZZ-DCC36L06	30°	2.3	
	LL01ZZ-DCC60L06	70°	0.5	
	LL01ZZ-DCC1015L06	-	-	-
	LL01ZZ-DCC1030L06	-	-	-
	LL01ZZ-DCC1045L06	-	-	-
	LL01ZZ-DCC1060L06	-	-	-
 <b>NICHIA</b> NVSW219C	LL01ZZ-DCC10L06	-	-	-
	LL01ZZ-DCC15L06	18°	5.0	
	LL01ZZ-DCC24L06	26°	2.7	
	LL01ZZ-DCC36L06	34°	2.0	
	LL01ZZ-DCC60L06	70°	0.5	
	LL01ZZ-DCC1015L06	-	-	-
	LL01ZZ-DCC1030L06	-	-	-
	LL01ZZ-DCC1045L06	-	-	-
	LL01ZZ-DCC1060L06	-	-	-
 <b>OSRAM</b> OSLOM SSL80	LL01ZZ-DCC10L06	10°	9.2	
	LL01ZZ-DCC15L06	14°	8.8	
	LL01ZZ-DCC24L06	23°	3.6	
	LL01ZZ-DCC36L06	33°	2.0	
	LL01ZZ-DCC60L06	63°	0.6	
	LL01ZZ-DCC1015L06	11°×12°	8.3	
	LL01ZZ-DCC1030L06	11°×32°	4.7	
	LL01ZZ-DCC1045L06	11°×50°	3.6	
	LL01ZZ-DCC1060L06	12°×58°	2.2	

## Product Nomenclature



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