

崑雅光學股份有限公司

# OPTICAL SOLUTION



Believable  
Expert  
Satisfied  
Technical



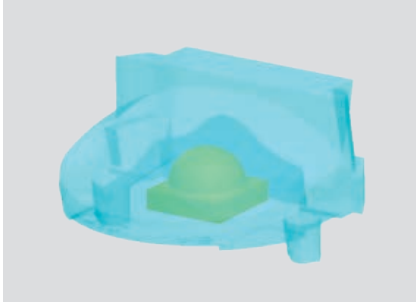
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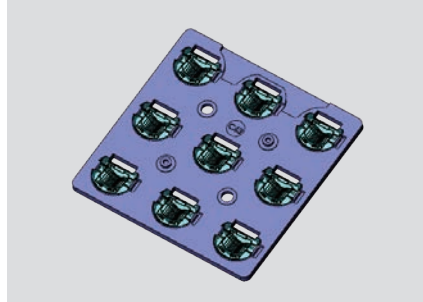
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# Lens Evolution



**01** *Individual Lens*  
Thickness, Light, Short  
In favor for lamp design



**02** *Module*  
Flexible  
Optical mixed



**03** *Lens Array*  
Competitive price  
Variety choice



**04** *IP Solution*  
Lens array with O-ring  
MCPCB board available

## Cooperate Partner

**XICATO**


PHILIPS  
**LUMILEDS**

**CREE**   
▶ LED Solution Provider





**LED**  Light for you  
powered by OSRAM

# Indoor Application-TIR for 3030/3535

## » Lens Information



Product	Part No.	Size	Material	FWHM	cd/lm
	T217-RXT	Φ10x6.35mm	PC	22.4°	4.89
	T316-RXT	Φ10x6.35mm	PC	33.6°	2.93
	T516-RXT	Φ10x6.35mm	PC	50°	1.4
	T614-RXT	Φ10x6.35mm	PC	53.4°	1.15
	T811-RXT	Φ10x6.35mm	PC	75°	0.68

## » Suitable Holder

Product	Part No.	Size	Material	Fix Way
	C89-001	Φ20x7.6mm	PC	Pin(2.5mm)
	C19-001	Φ11.5x7.5mm	PC	3M Tape
	C212-001	Φ11.5x7.5mm	PC	3M Tape / Pin
	C214-001	Φ11.5x7.6mm	PC	3M Tape
	C20-003	Φ32x7.65mm	PC	Screw(M1.6)
	C54-005	Φ49.8x7.8mm	PC	Screw(M2.5)
	C33-009	58x58x7.82mm	PC	Screw(M3.0)
	C42-009	Φ45x7.8mm	PC	Pin(1.9mm)
	C117-012	151x40x8.27mm	PC	Screw(M3.0)


## Indoor Application-TIR-TIR for 3030/3535

### » Array

Product	Part No.	Size	Material	FWHM
	B77-T217T-007	Φ35x8.07mm	PC	22.4°
	B77-T516T-007	Φ35x8.07mm	PC	50°
	B59-T316T-012	121x54x9.5mm	PC	33.6°
	B59-T614T-012	121x54x9.5mm	PC	53.4°
	AB59-T316T-012	121x54x9.5mm	PC	33.6°
	AB59-T614T-012	121x54x9.5mm	PC	53.4°
	*IP Solution with O-ring*			


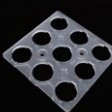
## Indoor Application-TIR for 3535/3737

### » Lens Information

Product	Part No.	Size	Material	FWHM	cd/lm
	T209-RET	Φ14x7mm	PC	19.2°	6.38
	T308-RET	Φ14x7mm	PC	30.6°	3.39
	T505-RET	Φ14x7mm	PC	44°	1.49


## Indoor Application-TIR for 3535/3737

### » Suitable Holder


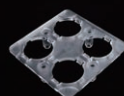

Product	Part No.	Size	Material	Fix Way
	C142-005	Φ49.8x8.78mm	PC	Screw(M2.5)
	C118-009	59.5x59.5x8.78mm	PC	Screw(M3.0)

## Indoor Application-TIR for 5050

### » Lens Information


Product	Part No.	Size	Material	FWHM	cd/lm
	T208-RLT	Φ20x12.5mm	PC	17.2°	7.64
	T306-RLT	Φ20x12.5mm	PC	26.2°	4.7
	T503-RLT	Φ20x12.5mm	PC	39.4°	1.9

### » Suitable Holder



Product	Part No.	Size	Material	Fix Way
	C86-001	Φ22.5x13.2mm	PC	3M Tape
	C221-001	Φ22.5x13.2mm	PC	3M Tape
	C72-004	58x58x13.6mm	PC	Screw(M3.0)
	C81-004	Φ60.5x14.6mm	PC	Screw(M2.0)

## Indoor Application-TIR for 5050/7070


### » Lens Information

Product	Part No.	Size	Material	FWHM	cd/lm
	T210-LMT	Φ25x11.6mm	PC	18.2°	7.07
	T309-LMT	Φ25x11.6mm	PC	32.8°	2.31
	T507-LMT	Φ25x11.6mm	PC	42°	1.53
	T610-LMT	Φ25x11.6mm	PC	50.6°	1.24
	T813-LMT	Φ25x11.6mm	PC	83.6°	0.53

### » Suitable Holder



Product	Part No.	Size	Material	Fix Way
	C194-001	Φ28x12.8mm	PC	3M Tape / Pin
	C213-001	Φ28x12.8mm	PC	3M Tape
	C238-001	Φ28x13.7mm	PC	3M Tape
	C143-004	70x70x12.85mm	PC	Screw(M3.0)

### » Array


Product	Part No.	Size	Material	FWHM
	B124-T610T-012	173x71.4x13.45mm	PC	50.6°
	AB124-T610T-012	173x71.4x13.45mm	PC	50.6°
*IP solution with O-ring*				

## Indoor Application-Lens for 3030/3535

### » Individual Lens

Product	Part No.	Size	Material	FWHM	cd/lm
	L301-RX	12.5x6.5mm	PC	31.8°	2.91
	L601-RX	12.5x5.58mm	PC	59.8°	1.16
	L601-AB	12.5x5.58mm	PC	59.8°	1.16
	L609-AB	12.5x5.58mm	PC	54.6°	1.21
	L803-AB	12.5x4.87mm	PC	89.2°	0.56
	L806-AB	12.5x4.87mm	PC	88.8°	0.54
	L901-AB	12.5x3.93mm	PC	137.8°	0.17
	L901-RX	12.5x4.05mm	PC	137.8°	0.17



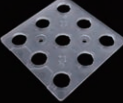




### » Lens Information

Product	Part No.	Size	Material	FWHM	cd/lm
	L601-RXT	Φ10x5.56mm	PC	59.8°	1.16
	L609-RXT	Φ10x5.56mm	PC	54.6°	1.21
	L803-RXT	Φ10x4.85mm	PC	89.2°	0.56
	L806-RXT	Φ10x4.85mm	PC	88.8°	0.54
	L901-RXT	Φ10x3.93mm	PC	137.8°	0.17
	L902-RXT	Φ10x3.93mm	PC	161.6°	0.07
	L818F-CT	Φ10x4.96mm	PC	73.8°	0.62
	*work with holder on page 7*				



## Indoor Application-Lens for 3030/3535

### » Suitable Holder

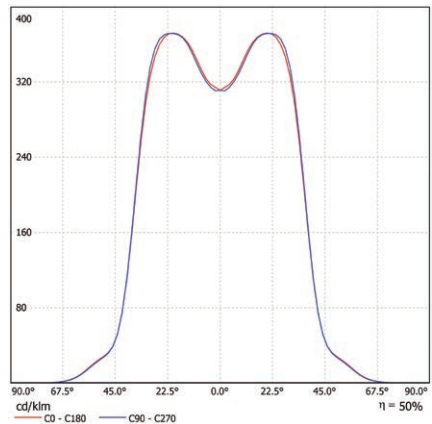
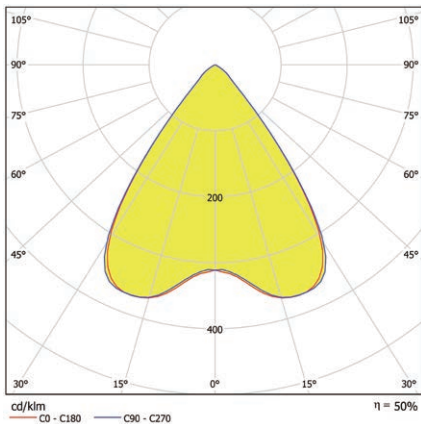
Product	Part No.	Size	Material	Fix Way
	C59-003	Φ32x2.6mm	PC	Screw(M1.6)
	*work with Lxxx-RXT on page 6&10*			
	C55-005	Φ49.8x2.95mm	PC	Screw(M2.5)
	C124-005	Φ49.8x3.4mm	PC	Screw(M2.5)
	*work with Lxxx-RXT on page 6&10*			
	C15-009	58x58x2.95mm	PC	Screw(M3.0)
	C60-009	58x58x3.25mm	PC	Screw(M3.0)
	*work with Lxxx-RXT on page 6&10*			
	C113-012	151x40x3.4mm	PC	Screw(M3.0)
	*work with Lxxx-RXT on page 6&10*			
	C18-012	169x40.5x2.77mm	PC	Screw(M3.0)
	*work with Lxxx-RXT on page 6&10*			
	C123-027	178x53.7x2.95mm	PC	Screw(M3.0)
	*work with Lxxx-RXT on page 6&10*			
	C207-027	179.2x59.5x3.4mm	PC	Screw(M3.0)
	*work with Lxxx-RXT on page 6&10*			

# Indoor Application-Lens for 3030/3535

## » Array

Product	Part No.	Size	Material	FWHM
	B75H-L301T-004	35x35x6.78mm	PC	31.8°
	B75H-L601T-004	35x35x5.88mm	PC	59.8°
	B75H-L803T-004	35x35x5.17mm	PC	89.2°
	B75H-L902T-004	35x35x4.27mm	PC	161.6°
	B94H-L902T-009	58x58x4.25mm	PC	147.4°
	B59H-L803T-012	121x54x6.55mm	PC	89.2°
	AB59H-L803T-012	121x54x6.55mm	PC	89.2°


\*IP solution with O-ring\*




**L818F-CT Distribution Curve**

## Indoor Application-Lens for 5050


### » Individual Lens

Product	Part No.	Size	Material	FWHM	cd/lm
	L606-RL	Φ20x11.07mm	PC	65.6°	0.8
	L805-RL	Φ20x9.8mm	PC	97.2°	0.52
	L904-RL	Φ20x5.88mm	PC	157.8°	0.1
	L606-RLM	Φ20x11.77mm	PC	65.6°	0.8
	L805-RLM	Φ20x10.5mm	PC	97.2°	0.52
	L812-RLM	Φ20x7.65mm	PC	126.8°	0.21
	L904-RLM	Φ20x6.58mm	PC	157.8°	0.1


### » Lens Information

Product	Part No.	Size	Material	FWHM	cd/lm
	L606-RLT	Φ20x10.98mm	PC	65.6°	0.8
	L805-RLT	Φ20x9.71mm	PC	97.2°	0.52
	L812-RLT	Φ20x6.86mm	PC	130.2°	0.2
	L904-RLT	Φ20x5.8mm	PC	157.8°	0.1

### » Suitable Holder



Product	Part No.	Size	Material	Fix Way
	C76-004	58x58x3.04mm	PC	Screw(M3.0)
	C107-004	58x58x3.74mm	PC	Screw(M3.0)

### » Array


Product	Part No.	Size	Material	FWHM
	B154-L606T-004	50x50x11.07mm	PC	65.6°
	B154-L805T-004	50x50x9.8mm	PC	97.2°
	B154-L904T-004	50x50x5.88mm	PC	157.8°

## Outdoor Application-Lens for 3030/3535

### » Individual Lens

Product	Part No.	Size	Material	Type	cd/lm
	L701-AB	12.5x4.05mm	PC	Short,Type II	0.47
	L709-AB	12.5x4.05mm	PC	Medium,Type II	0.56
	L701-RX	12.5x4.05mm	PC	Short,Type II	0.47
	L709-RX	12.5x4.05mm	PC	Medium,Type II	0.56
	L719-ABH	12.5x5.27mm	PC	Very Short,Type I	0.72
	L726-ABH	12.5x4.35mm	PC	Short,Type I	0.6




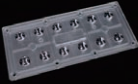

### » Lens Information

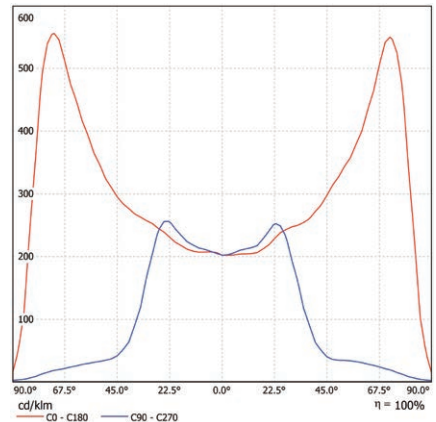
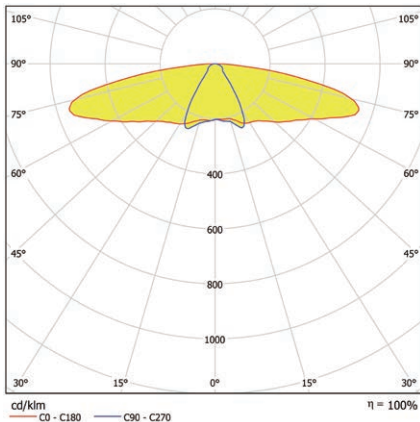
Product	Part No.	Size	Material	Type	cd/lm
	L701-RXT	Φ10x3.93mm	PC	Short,Type II	0.47
	L702-RXF	Φ10x3.93mm	PC	Short,Type I	0.5
	L709-RXT	Φ10x3.93mm	PC	Medium,Type II	0.56
	L719-RXT	Φ10x4.85mm	PC	Very Short,Type I	0.75
	L726-RXT	Φ10x3.93mm	PC	Short,Type I	0.64
	L739-RXT	Φ10x3.93mm	PC	Short,Type I	0.81

\*work with holder on page 7\*

# Outdoor Application-Lens for 3030/3535

## » Array


Product	Part No.	Size	Material	Type
	B75H-L709T-004	35x35x4.27mm	PC	Medium, Type II
	B94H-L709T-009	58x58x4.27mm	PC	Medium, Type II
	B94-L709T-009	58x58x3.95mm	PC	Medium, Type II
	B59H-L709T-012	121x54x5.65mm	PC	Medium, Type II
	AB59H-L709T-012	121x54x5.65mm	PC	Medium, Type II
*IP solution with O-ring*				




**L709-RXT Distribution Curve**

# Outdoor Application-Lens for 3030/3535


## » Individual Lens

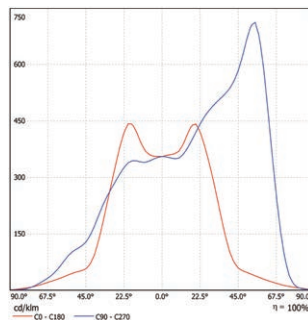
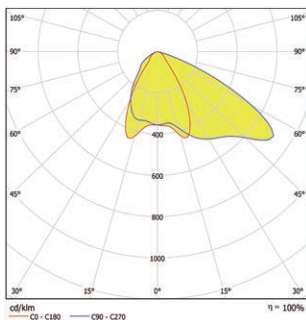
Product	Part No.	Size	Material	Type	cd/Im
	L712-AB	12x4.7mm	PC	Short,Type II	0.57
	L713-AB	12x4.7mm	PC	Short,Type III	0.49
	L718-AB	12x4.7mm	PC	Medium,Type IV	0.35
	L735-AB	12x4.7mm	PC	Very Short,Type III	0.72
*Asymmetry*					

## » Lens Information

Product	Part No.	Size	Material	Type	cd/Im
	L712-RXT	12x4.6mm	PC	Short,Type II	0.57
	L713-RXT	12x4.6mm	PC	Short,Type III	0.49
	L718-RXT	12x4.6mm	PC	Medium,Type IV	0.35
*Asymmetry*					

## » Suitable Holder


Product	Part No.	Size	Material	Fix Way
	C63-005	Φ49.8x2.4mm	PC	Screw(M2.5)
	C62-009	58x58x2.4mm	PC	Screw(M3.0)



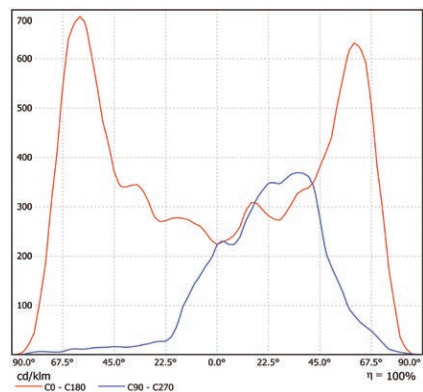
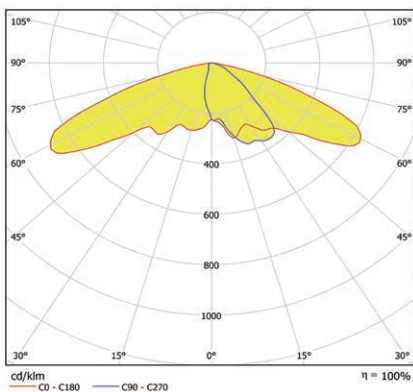
**L735-AB Distribution Curve**

# Outdoor Application-Lens for 3030/3535

## » Array

Product	Part No.	Size	Material	Type	
	B75-L712T-004	35x35x5.4mm	PC	Short, Type II	
	B75-L713T-004	35x35x5.4mm	PC	Short, Type III	
	B75-L718T-004	35x35x5.4mm	PC	Medium, Type IV	
	*Asymmetry*				
	B94-L712T-009	58x58x5.4mm	PC	Short, Type II	
	B94-L712T-009A	58x58x5.4mm	PC	Short, Type II	
	B94-L713T-009	58x58x5.4mm	PC	Short, Type III	
	B94-L718T-009	58x58x5.4mm	PC	Medium, Type IV	
	*Asymmetry*				
	B59-L712T-012	121x54x6.8mm	PC	Short, Type II	
	B59-L713T-012	121x54x6.8mm	PC	Short, Type III	
	*Asymmetry*				
AB59-L712T-012	121x54x6.8mm	PC	Short, Type II		
AB59-L713T-012	121x54x6.8mm	PC	Short, Type II		


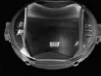
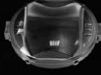

\*IP solution with O-ring\* / \*Asymmetry\*



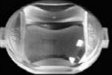
**L712-AB Distribution Curve**

## Outdoor Application-Lens for 5050


### » Individual Lens

Product	Part No.	Size	Material	Type	cd/lm
	L716-RL	Φ20x5.88mm	PC	Medium,Type I	0.68
	L728-RL	Φ20x5.88mm	PC	Medium,Type I	0.6
	L736-RL	Φ20x5.88mm	PC	Medium,Type I	0.82
	L725-RL	Φ20x5.88mm	PC	Medium,Type II	0.68
	*Asymmetry*				
	L716-RLM	Φ20x6.58mm	PC	Short,Type I	0.64
	L728-RLM	Φ20x6.58mm	PC	Short,Type I	0.66
	L725-RLM	Φ20x6.58mm	PC	Medium,Type I	0.57
	L731-RLM	Φ20x6.58mm	PC	Medium,Type II	0.61
	*Asymmetry*				

### » Lens Information

Product	Part No.	Size	Material	Type	cd/lm
	L716-RLT	Φ20x5.8mm	PC	Medium,Type I	0.68
	L728-RLT	Φ20x5.8mm	PC	Medium,Type I	0.82
	L736-RLT	Φ20x5.8mm	PC	Medium,Type II	0.68
	L742-RLT	Φ20x5.8mm	PC	Medium,Type I	0.79
	L904-RLT	Φ20x5.8mm	PC	Medium,Type V	0.1
	L725-RLT	Φ20x5.8mm	PC	Medium,Type I	0.6
	L731-RLT	Φ20x5.8mm	PC	Medium,Type II	0.66
	L740-RLT	Φ20x5.8mm	PC	Medium,Type IV	0.57
	L741-RLT	Φ20x5.8mm	PC	Medium,Type III	0.58
*Asymmetry*					

### » Suitable Holder

Product	Part No.	Size	Material	Fix Way
	C76-004	58x58x3.04mm	PC	Screw(M3.0)
	C107-004	58x58x3.74mm	PC	Screw(M3.0)




## Outdoor Application-Lens for 5050

### » Array

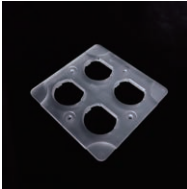
Product	Part No.	Size	Material	Type
	B154-L716T-004	50x50x5.88mm	PC	Medium,Type I
	B154-L742T-004	50x50x5.88mm	PC	Medium,Type I
	B154-L904T-004	50x50x5.88mm	PC	Medium,Type V
	B154-L731T-004	50x50x5.88mm	PC	Medium,Type II
	B154-L740T-004	50x50x5.88mm	PC	Medium,Type IV
	B154-L741T-004	50x50x5.88mm	PC	Medium,Type III
*Asymmetry*				
	B124-L716T-012	173x71.4x7mm	PC	Medium,Type I
	B124-L742T-012	173x71.4x7mm	PC	Medium,Type I
	B124-L904T-012	173x71.4x7mm	PC	Medium,Type V
	B124-L731T-012	173x71.4x7mm	PC	Medium,Type II
	B124-L740T-012	173x71.4x7mm	PC	Medium,Type IV
	B124-L741T-012	173x71.4x7mm	PC	Medium,Type III
*Asymmetry*				
	AB124-L716T-012	173x71.4x7mm	PC	Medium,Type I
	AB124-L742T-012	173x71.4x7mm	PC	Medium,Type I
	AB124-L904T-012	173x71.4x7mm	PC	Medium,Type V
	AB124-L731T-012	173x71.4x7mm	PC	Medium,Type II
	AB124-L740T-012	173x71.4x7mm	PC	Medium,Type IV
	AB124-L741T-012	173x71.4x7mm	PC	Medium,Type III
*IP solution with O-ring* / *Asymmetry*				

## Outdoor Application-Lens for 5050/7070


### » Individual Lens

Product	Part No.	Size	Material	Type	cd/Im
	L732-LM	Φ22x7.41mm	PC	Medium,Type III	0.55
	L732-LMF	Φ22x7.41mm	PC	Medium,Type III	0.55
	L732-LMH	Φ22x8.11mm	PC	Short,Type II	0.65
*Asymmetry*					

### » Suitable Holder










Product	Part No.	Size	Material	Fix Way
	C191-004	58x58x4.1mm	PC	Screw(M3.0)
	C192-004	70x70x4.1mm	PC	Screw(M3.0)

### » Array

Product	Part No.	Size	Material	Type
	B154-L732F-004	50x50x8.62mm	PC	Medium,Type III
	B154H-L732F-004	50x50x9.32mm	PC	Medium,Type III
	*Asymmetry*			
	B124H-L732F-012	173x71.4x10.27mm	PC	Medium,Type III
*Asymmetry*				
	AB124H-L732F-012	173x71.4x10.27mm	PC	Medium,Type III
*IP solution with O-ring* / *Asymmetry*				

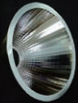
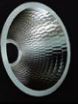
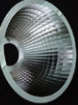
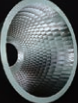
## COB-Reflectors

### » Reflector Information

Product	Part No.	Size	FWHM	cd/lm	Material
	R114-22	Φ49.6x30mm	14.2°	9.21	PC+AL Coating
	R214-22	Φ49.6x30mm	21.8°	4.96	PC+AL Coating
	R314-22	Φ49.6x30mm	32.6°	2.52	PC+AL Coating
	R112-22	Φ82x52.81mm	8°	26.33	PC+AL Coating
	R213-22	Φ82x52.81mm	16°	7.77	PC+AL Coating
	R112-34	Φ82x52.81mm	8°	26.33	PC+AL Coating
	R213-34	Φ82x52.81mm	16°	7.77	PC+AL Coating
	R312-34	Φ82x52.81mm	28°	3.49	PC+AL Coating
	R508-34	Φ82x52.81mm	34°	2.49	PC+AL Coating




## COB-Reflectors

### » Reflector Information

Product	Part No.	Size	FWHM	cd/lm	Material
	R115-34	Φ110x67.8mm	14°	7.9	PC+AL Coating
	R215-34	Φ110x67.8mm	24°	3.88	PC+AL Coating
	R315-34	Φ110x67.8mm	36°	2.25	PC+AL Coating
	R515-34	Φ110x67.8mm	45°	1.69	PC+AL Coating

\*work with the holders on page 20\*

### » Reflector Information

Product	Part No.	Size	FWHM	cd/lm	Material
	R119-JM	Φ49x20.8mm	13.8°	6.64	PC+AL Coating
	R220-JM	Φ49x20.8mm	21.6°	3.25	PC+AL Coating
	R519-JM	Φ49x20.8mm	39°	1.58	PC+AL Coating

\*work with the holders on page 21\*


## COB-Lens

### » Lens Information











Product	Part No.	Size	FWHM	cd/lm	Material
	T122-LJ	Φ46.5x13.78mm	10.8°	14.39	PC
	T122F-LJ	Φ46.5x13.78mm	16.2°	8.9	PC
	T222F-LJ	Φ46.5x13.78mm	19°	6.08	PC
	T322F-LJ	Φ46.5x13.78mm	33.4°	2.8	PC
	T522H-LJ	Φ46.5x13.78mm	43.2°	1.7	PC
	T622H-LJ	Φ46.5x13.78mm	62.8°	0.86	PC
	T822H-LJ	Φ46.5x13.78mm	78.4°	0.6	PC
	T126C-PJ	Φ65x16.58mm	11.8°	10.32	PC
	T126F-PJ	Φ65x16.58mm	14.6°	7.22	PC

\*work with the holders on page 21\*

## COB-Holder(Gen1)




Product	Part No.	Diameter	Thickness	LED Size	LES
	H01-1022C	27.5mm	2mm	15.85x15.85mm	8.9mm
	H01-1434C	42mm	2mm	17.85x17.85mm	12mm
	H01-2134C	42mm	2mm	24x24mm	19.2mm
	H01-2534C	47mm	2mm	27.35x27.35mm	23mm
	H01-0822S	27.5mm	2mm	13.5x13.5mm	6.3mm
	H01-1634S	42mm	2mm	17.85x17.85mm	14mm
	H02-1434S	42mm	1.7mm	19x16mm	12mm
	H02-1734S	42mm	1.7mm	24x20mm	16.2mm
	H02-2534S	47mm	1.7mm	28x28mm	23mm

## COB-Holder(Gen2)


Product	Part No.	Diameter	Thickness	LED Size	LES
	H01-13JM	36mm	3.2mm	13.5x13.5mm	6.3mm
	H01-15JM	36mm	3.2mm	15.85x15.85mm	8.9mm
	H01-18JM	36mm	3.2mm	17.85x17.85mm	12mm
	H02-10JM	36mm	3.2mm	15x12mm	9mm
	H02-18JM	43mm	3.2mm	24x20mm	16.2mm
	H03-12JM	36mm	3.2mm	13.5x13.5mm	10.2mm
	H03-15JM	36mm	3.2mm	19x19mm	13.2mm
	H05-17JM	36mm	3.2mm	19x19mm	14.6mm
	H04-06JM	36mm	3.2mm	19x16mm	12mm
	H05-TM19JM	42mm	6.6mm	28.6x23.3mm	19mm

## UV Lens

### » Lens Information



Product	Part No.	Size	FWHM	cd/lm	Material
	LG03C-CT	Φ10x5mm	10.2°	7.64	Glass
	LG05C-DT	Φ15x7.5mm	13.2°	17.8	Glass
	LG06C-FT	Φ21.6x11mm	8°	23.15	Glass
	LQ03C-CT	Φ10x5mm	10.2°	7.64	Quartz
	LQ06C-FT	Φ21.6x11mm	8°	23.15	Quartz
	LS03C-CT	Φ10x5mm	8°	7.64	Silicone

### » Suitable Holder

Product	Part No.	Size	Material	Fix Way
	C246-006	44.5x31.5x7.5mm	PC/Metal	Screw(M3.0)

## Hybrid Reflectors

### » Reflector Information





Product	Part No.	Size	FWHM	cd/lm	Material
	R004-RL	Φ54x22.3mm	6.4°	41.38	PC+AL Coating
	R108-RL	Φ54x22.3mm	10.4°	19.77	PC+AL Coating
	AR007-RL	Φ46.5x18.3mm	8°	24.26	PC+AL Coating

\*work with H01-0822S, H01-1634S, H02-0922S on page 20\*




## Wall Wash



### » Lens Information

Product	Part No.	Size	Material	FWHM	cd/lm
	T737W-FT	Φ25x11.15mm	PC	56°x19°	2.13
	T738F-FT	Φ25x11.5mm	PC	25°x10°	3.98
	T738L-FT	Φ25x11.5mm	PC	17°x52°	2.05
	T738W-FT	Φ25x11.5mm	PC	60°x35°	1.39

### » Suitable Holder

Product	Part No.	Size	Material	Fix Way
	C194-001	Φ28x12.8mm	PC	3M Tape / Pin
	C213-001	Φ28x12.8mm	PC	3M Tape
	C238-001	Φ28x13.7mm	PC	3M Tape






### » Lens Information

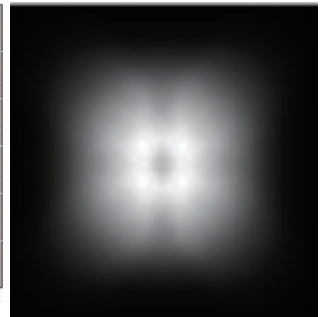
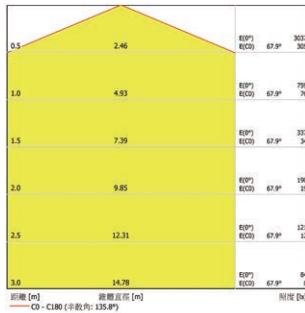
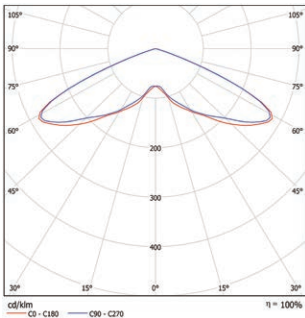
Product	Part No.	Size	Material	FWHM	cd/lm
	T743T-LJ	Φ46.5x13.78mm	PC	77°x34°	1.27
	T122W-LJ	Φ46.5x13.78mm	PC	50°x17°	2.82

\*work with the holder on page 21\*

## Other Application

### » Individual Lens

Product	Part No.	Size	Material	FWHM	cd/lm
	T901-RX	Φ23x18.95mm	PC	138°	0.138
	L604-NC	Φ28.7x7.8mm	PMMA	75°-30°	6.98-1.51
	L604-NF	Φ28.7x7.8mm	PMMA	75°-30°	6.98-1.51
	T106-RL	Φ40x17.63mm	PC	9°	18.09
	L912F-RLM	Φ20x6.58mm	PC	137.8°	0.07

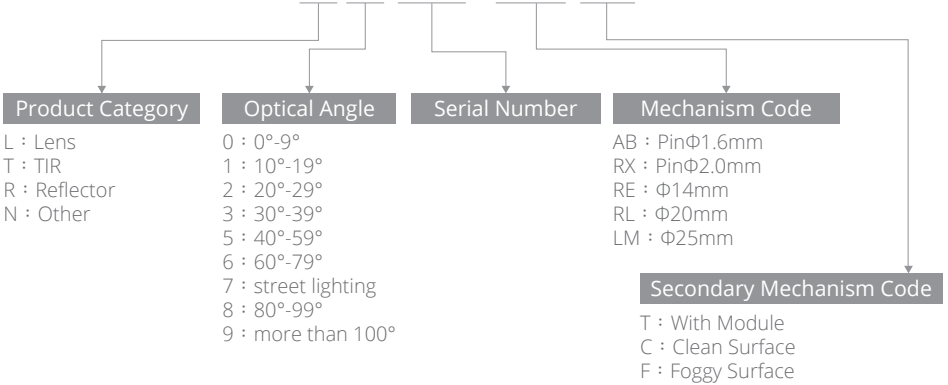


**L912-RLM Distribution Curve-Square Light**

# Nomenclature Principle

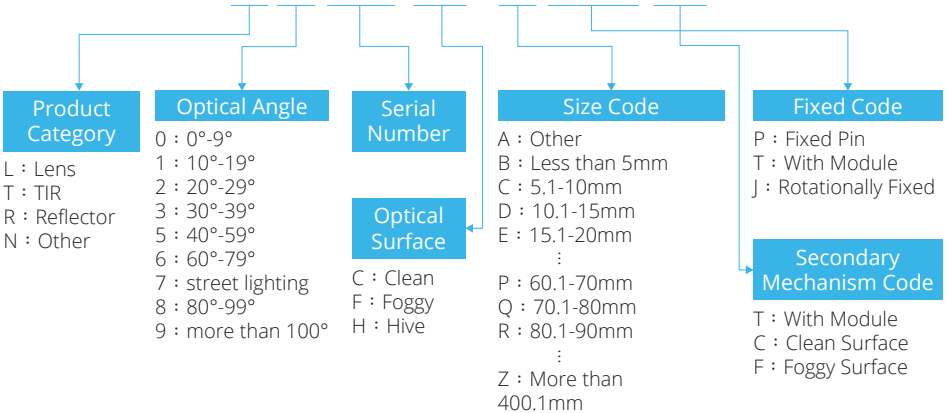
## Lens (Old)

**X X XX - XX (X)**



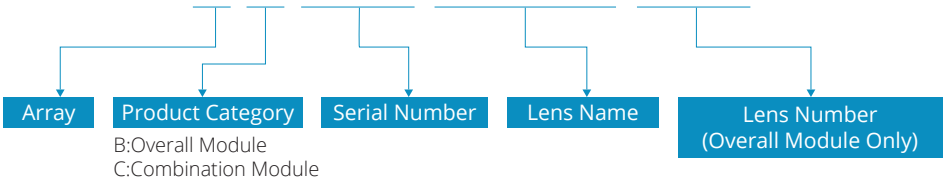
## Lens (New)

**X X XXX (X) - X X(X) (X)**



## Module

**A X XXX - XXXXX - XXX**





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