

嵐雅光學股份有限公司

OPTICAL SOLUTION



Unique Light, Vision's Flight

2025

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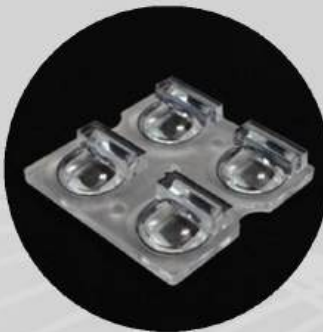
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Lens Evolution



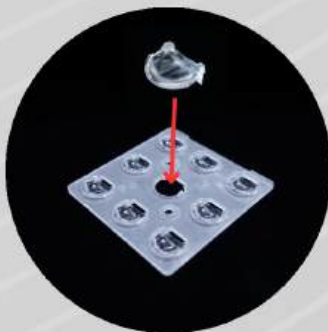
IP Solution

Lens Array with O-ring
MCPCB Board Available



Lenses Array

Competitive Price
Variety of Choices



Module

High Flexibility
Optical Mixed



Single Lens

Various sizes and beam angle
Design as you wish

Custom Solutions

Your Vision, Our Precision

LENS



- Tube Lens
- Museum System Glass Lens
- UV Quartz Lens

MACHNICAL



- Holder
- Componet

AEROSPACE



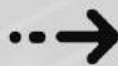
- Landing Light
- Serch Light
- Reading Light

OTHERS



- PupilX Optics System
- UV LED Water Disinfection Optical System

HOW TO START



Optical Design

Mockup Sample (CNC)

Soft Tooling

Optical Verification

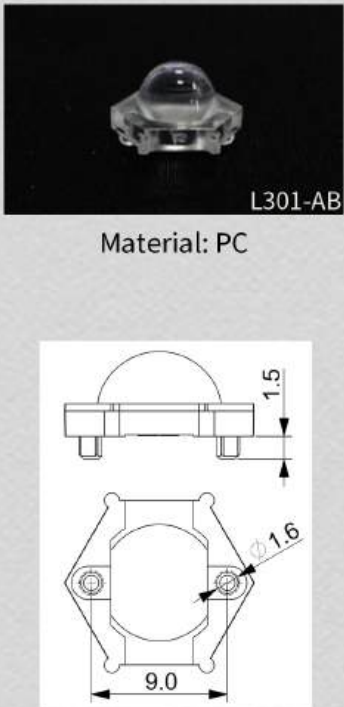
Hard Tooling

T1 Sample



Single & Module Lenses for 3030/5050

» Individual Lens

Lens	Part No.	Size	FWMH	cd/lm
 L301-AB Material: PC	L301-AB	12.5 x 6.5mm	30°	3.59
	L321-AB	12.5 x 6.5mm	38°	2.05
	L601-AB	12.5 x 5.58mm	60°	1.16
	L609-AB	12.5 x 5.58mm	55°	1.21
	L803-AB	12.5 x 4.87mm	82°	0.66
	L806-AB	12.5 x 4.87mm	91°	0.50
	L901-AB	12.5 x 3.93mm	138°	0.17
	L902-ABH	12.5 x 4.35mm (pin height:1.0mm)	147°	0.09

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 L601-RXT Material: PC	L601-RXT	φ 10 x 5.56mm	60°	1.16
	L609-RXT	φ 10 x 5.56mm	55°	1.21
	L803-RXT	φ 10 x 4.85mm	82°	0.66
	L806-RXT	φ 10 x 4.85mm	91°	0.50
	L818F-CT	φ 10 x 4.96mm	74°	0.62
	L901-RXT	φ 10 x 3.93mm	138°	0.17
	L902-RXT	φ 10 x 3.93mm	162°	0.07

The FWHM & cd/lm is for reference only, the real data should be measured as final

Single & Module Lenses for 3030/5050

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
 C59-003	C59-003	φ 32 x 2.6mm	PC	Screw (M1.6)
 C55-005	C55-005 C124-005	φ 49.8 x 2.95mm φ 49.8 x 3.40mm	PC	Screw (M2.5) Screw (M2.5)
 C15-009	C15-009 C60-009	58 x 58 x 2.95mm 58 x 58 x 3.25mm	PC	Screw (M3.0) Screw (M3.0)
 C113-012	C113-012 C122-012	151 x 40 x 3.4mm 151 x 40 x 3.7mm	PC	Screw (M3.0) Screw (M3.0)
 C207-012	C207-012	179.2 x 59.5 x 3.4mm	PC	Screw (M3.0)

above holders work with Lxxx-RXT on page 3

Single & Module Lenses for 5050

» Lens Information

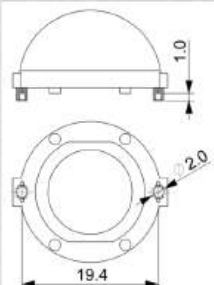
Lens	Part No.	Size	FWMH	cd/lm
 L625F-DT Material: PC	L625F-DT	φ 13 x 6.67mm	65°	1.02
	L825F-DT	φ 13 x 4.62mm	94°	0.39
	L914C-DT	φ 13 x 4.17mm	151°	0.12
	L915F-DT	φ 13 x 4.17mm	102°	0.35

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
	C276-009	58 x 58 x 3.2mm	PC	Screw (M3.0)

Single & Module Lenses for 5050

» Individual Lens

Lens	Part No.	Size	FWMH	cd/lm
 L606-RLM Material: PC 	L606-RLM	ϕ 20 x 11.77mm	66°	0.80
	L805-RLM	ϕ 20 x 10.50mm	97°	0.52
	L812-RLM	ϕ 20 x 7.65mm	127°	0.21
	L904-RLM	ϕ 20 x 6.58mm	154°	0.10
	L912F-RLM	ϕ 20 x 6.58mm	138°	0.07

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 L805-RLT Material: PC	L606-RLT	ϕ 20 x 10.98mm	66°	0.80
	L805-RLT	ϕ 20 x 9.71mm	97°	0.52
	L812-RLT	ϕ 20 x 6.86mm	127°	0.21
	L904-RLT	ϕ 20 x 5.80mm	158°	0.16
	L912F-ET	ϕ 20 x 5.80mm	151°	0.09

» Suitable Holder

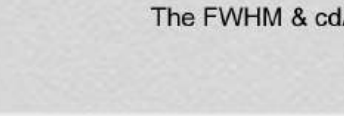
Holder	Part No.	Size	Material	Fix Way
 C76-004	C76-004	58 x 58 x 3.04mm	PC	Screw (M3.0)
	C107-004	58 x 58 x 3.74mm		Screw (M3.0)

Single & Module Lenses for 3030/5050

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 T217-RXT Material: PC	T217-RXT	φ 10 X 6.35mm	22°	4.89
	T316-RXT	φ 10 X 6.35mm	34°	2.93
	T516-RXT	φ 10 X 6.35mm	45°	1.67
	T614-RXT	φ 10 X 6.35mm	59°	0.99
	T811-RXT	φ 10 X 6.35mm	75°	0.68
	T816H-CT	φ 10 X 6.35mm	83°	0.49

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
	C89-001	φ 20 x 7.6mm	PC	Pin (2.5mm)
	C19-001	φ 11.5 x 7.5mm	PC	3M Tape (for 3030)
	C212-001	φ 11.5 x 7.5mm	PC	3M Tape / Pin (for 3030)
	C212-01B	φ 11.5 x 7.5mm	PC (Black)	3M Tape / Pin (for 3030)
	C20-003	φ 11.5 x 7.6mm	PC	3M Tape (for 3535)
	C249-001	φ 11.5 x 7.6mm	PC	3M Tape (for 3737~4040)
	C54-005	φ 32.5 x 7.65mm	PC	Screw (M1.6)
	C33-009	φ 49.8 x 7.8mm	PC	Screw(M2.5)
	C54-005	58 x 58 x 7.82mm	PC	Screw (M3.0)
	C33-009	φ 45 x 7.8mm	PC	Pin (1.9mm)
	C42-009	151 x 40 x 8.27mm	PC	Screw (M3.0)
	C117-012	151 x 40 x 8.27mm	PC	Screw (M3.0)

The FWHM & cd/lm is for reference only, the real data should be measured as final

Single & Module Lenses for 3535/3737

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 T209-RET Material: PC	T209-RET	φ 14 x 7mm	19°	6.38
	T308-RET	φ 14 x 7mm	31°	3.39
	T505-RET	φ 14 x 7mm	44°	1.49
	T209W-RET	φ 14 x 7mm	20° x 43°	2.82
	T209W2-RET	φ 14 x 7mm	14° x 58°	3.14

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
 C193-001	C193-001	φ 20 x 8.78mm	PC	Pin (2.5mm)
 C211-001	C211-001	φ 16 x 8.3mm	PC	3M Tape (for 3535)
 C271-001	C271-001	φ 16 x 8.3mm	PC	3M Tape (for 4040)
 C142-005	C142-005	φ 49.8 x 8.78mm	PC	Screw (M2.5)
 C118-009	C118-009	59.5 x 59.5 x 8.78mm	PC	Screw (M3.0)

The FWHM & cd/lm is for reference only, the real data should be measured as final

Single & Module Lenses for 5050

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 T212-RLT Material: PC	T212-RLT	φ 20 x 12.5mm	17°	9.40
	T306F-RLT	φ 20 x 12.5mm	27°	4.18
	T503-RLT	φ 20 x 12.5mm	39°	1.90
	T608H-ET	φ 20 x 12.5mm	52°	1.32
	T212W-RLT*	φ 20 x 12.5mm	12° x 44°	4.41

*optical design only

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
	C86-001	φ 22.5 x 13.2mm	PC	3M Tape (for 5050)
	C221-001	φ 22.5 x 13.2mm	PC	3M Tape (for 3535)
	C221-01B	φ 22.5 x 13.2mm	PC (Black)	3M Tape (for 3535)
	C267-001	φ 22.5 x 14.2mm	PC	3M Tape (for 5050)
	C270-001	φ 22.5 x 14.2mm	PC	3M Tape (for 5050)
	C72-004	58 x 58 x 13.6mm	PC	Screw (M3.0)
	C81-004	φ 60.5 x 14.6mm	PC	Screw (M2.0)

The FWHM & cd/lm is for reference only, the real data should be measured as final

Single & Module Lenses for 5050/7070

» Lens Information

Lens	Part No.	Size	FWHM	cd/lm
 T225-LMT	T124F-FT	φ 20 x 11.3mm	16°	9.70
	T225-LMT	φ 20 x 11.6mm	18°	6.26
	T309-LMT	φ 20 x 11.6mm	33°	2.31
 T813-LMT	T507-LMT	φ 20 x 11.6mm	42°	1.53
	T610-LMT	φ 20 x 11.6mm	51°	1.24
	T813-LMT	φ 20 x 11.6mm	84°	0.53
 T738W-FT	T124W-FT	φ 20 x 11.3mm	21° x 38°	2.91
	T225W-FT	φ 20 x 11.6mm	16° x 56°	2.97
	T738F-FT	φ 20 x 11.5mm	10° x 25°	3.98
	T738W-FT	φ 20 x 11.5mm	35° x 60°	1.39

Material: PC

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
 C194-001	C194-001	φ 28 x 12.8mm	PC	3M Tape/Pin
	C194-01B	φ 28 x 12.8mm	PC (Black)	3M Tape/Pin
 C213-001	C213-001	φ 28 x 12.8mm	PC	3M Tape (for 7070)
 C143-004	C238-001	φ 28 x 13.7mm	PC	3M Tape (for 7070)
	C143-004	70 x 70 x 12.85mm	PC	Screw (M3.0)

The FWHM & cd/lm is for reference only, the real data should be measured as final

Single & Module Lenses for 3030 and compatible up to 7070

» Lens Information

Lens	Part No.	Size	FWMH	cd/lm
 T008C-HT	T008C-HT	ϕ 35 x 20.2mm	6°	72.87
 T230H-HT	T230H-HT	ϕ 35 x 20.2mm	20°	7.88
 T530H-HT	T530H-HT	ϕ 35 x 20.2mm	47°	1.54
 T230W-HT*	T230W-HT*	ϕ 35 x 20.2mm	20° x 50°	2.99

Material: PC

*optical design only

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
	C251-001	ϕ 37.8 x 22mm	PC	Screw (M3.0)/PIN

The FWHM & cd/lm is for reference only, the real data should be measured as final

Multi-Lens Arrays for 3030/3535

» Array

Lens	Part No.	Size	FWHM	Fix Way
 B75H-L601T-004	B75H-L301T-004	35 x 35 x 6.78mm	33°	Screw (M3.0)
	B75H-L601T-004	35 x 35 x 5.88mm	49°	Screw (M3.0)
	B75H-L803T-004	35 x 35 x 5.17mm	85°	Screw (M3.0)
 B77-T217T-007	B77-T217T-007	φ 35 x 8.07mm	22°	Pin (2.0mm)
	B77-T516T-007	φ 35 x 8.07mm	45°	Pin (2.0mm)
 B94H-L902T-009	B94H-L902T-009	58 x 58 x 4.25mm	147°	Screw (M3.0)
 B153-T516K-025	B153-T516K-025	72 x 72 x 10.2mm	45°	
	B153-T816H-025	72 x 72 x 10.2mm	83°	
 AB59-T614T-012	AB59-T316T-012	121 x 54 x 9.5mm	34°	Screw (M2.5)
	AB59-T614T-012	121 x 54 x 9.5mm	59°	Screw (M2.5)
 AB59H-L803T-012	AB59H-L803T-012	121 x 54 x 6.55mm	85°	Screw (M2.5)

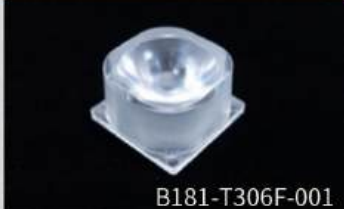
Material: PC

IP solution with O-ring



Multi-Lens Arrays for 5050

» Array

Lens	Part No.	Size	FWHM	Fix Way
 B181-T306F-001	B181-T212T-001	22.5 x 22.5 x 13.85mm	13°	3M Tape / Pin
	B181-T306F-001	22.5 x 22.5 x 13.85mm	27°	3M Tape / Pin
	B181-T503T-001	22.5 x 22.5 x 13.85mm	39°	3M Tape / Pin
 B154-L606T-004	B154-L606T-004	50 x 50 x 11.07mm	66°	Screw (M3.0)
	B154-L805T-004	50 x 50 x 9.80mm	97°	Screw (M3.0)
	B154-L904T-004	50 x 50 x 5.88mm	158°	Screw (M3.0)

Material: PC

Multi-Lens Arrays for 5050/7070

» Array

Lens	Part No.	Size	FWHM	Fix Way
 AB224-T610T-012	AB224-T610T-012	173 x 71.4 x 13.45mm	51°	Screw (M3.0)
	AB224-T813T-012	173 x 71.4 x 13.45mm	84°	Screw (M3.0)

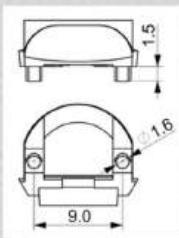
Material: PC



IP solution with O-ring

Street Lighting Lenses for 3030/3535

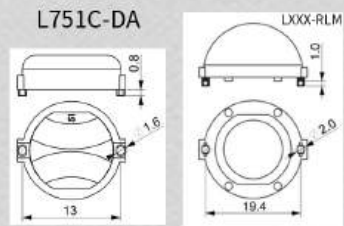
» Individual Lens

Lens	Part No.	Size	Type	cd/lm
 L718-AB Material: PC 	L709-AB	12.5 x 4.05mm	Medium, Type I	0.79
	L701-AB	12.5 x 4.05mm (pin height: 1.6mm)	Short, Type I	0.60
	L712-AB	12 x 4.7mm	Short, Type II	0.76
	L713-AB	12 x 4.7mm	Short, Type III	0.64
	L718-AB	12 x 4.7mm	Short, Type IV	0.48
	L901-AB	12.5 x 3.93mm	Very Short, Type V	0.43
	L902-ABH	12.5 x 4.35mm (pin height: 1.0mm)	Short, Type V	0.35

Asymmetry

Street Lighting Lenses for 5050

» Individual Lens

Lens	Part No.	Size	Type	cd/lm
 L751C-DA  L716-RLM Material: PC 	L751C-DA	∅ 13 x 4.17mm	Short, Type I	0.52
	L716-RLM	∅ 20 x 6.58mm	Short, Type I	0.74
	L725-RLM	∅ 20 x 6.58mm	Medium, Type I	0.57
	L731-RLM	∅ 20 x 6.58mm	Medium, Type II	0.61
	L732-RLM	22 x 7.41mm	Medium, Type III	0.55
	L740-RLM	∅ 20 x 6.58mm	Medium, Type IV	0.46
	L904-RLM	∅ 20 x 6.58mm	Short, Type V	0.10

Asymmetry

The FWHM & cd/lm is for reference only, the real data should be measured as final

Street Lighting Lenses for 5050

» Lens Information

Lens	Part No.	Size	Type	cd/lm
 L753C-DT Material: PC	L751C-DT	ø 13 x 4.17mm	Short, Type I	0.52
	L753C-DT	ø 13 x 4.17mm	Short, Type II	0.42
	L755C-DT	ø 13 x 4.17mm	Short, Type III	0.43
	L914C-DT	ø 13 x 4.17mm	Short, Type V	0.11
	L915C-DT	ø 13 x 4.17mm	Very Short, Type V	0.35

Asymmetry

» Suitable Holder

Lens	Part No.	Size	Type	cd/lm
	C276-009	58 x 58 x 3.2mm	PC	Screw (M3.0)

Street Lighting Arrays for 3030/3535

» Array

Lens	Part No.	Size	Type	Material
 B75-L713T-004 Material: PC	B75H-L709T-004	35 x 35 x 4.27mm	Medium, Type I	PC
	B75-L712T-004	35 x 35 x 5.4mm	Short, Type II	PC
	B75-L713T-004	35 x 35 x 5.4mm	Short, Type III	PC
	B75-L718T-004	35 x 35 x 5.4mm	Short, Type IV	PC
	B75H-L902T-004	35 x 35 x 4.27mm	Short, Type V	PC

Asymmetry

» Array

Lens	Part No.	Size	Type	Material
 B94H-L709T-009 Material: PC	B94H-L709T-009	58 x 58 x 4.27mm	Medium, Type I	PC
	B94-L739T-009	58 x 58 x 3.95mm	Short, Type I	PC
	B94-L712T-009	58 x 58 x 5.4mm	Short, Type II	PC
	B94-L713T-009	58 x 58 x 5.4mm	Short, Type III	PC
	B94-L718T-009	58 x 58 x 5.4mm	Short, Type IV	PC
	B94H-L902T-009	58 x 58 x 4.27mm	Short, Type V	PC

Asymmetry

» Array

Lens	Part No.	Size	Type	Material
 AB59-L712T-012 Material: PC	AB59H-L709T-012	121 X 54 X 5.65mm	Medium, Type I	PC
	AB59-L712T-012	121 x 54 x 6.80mm	Short, Type II	PC
	AB59-L713T-012	121 x 54 x 6.80mm	Short, Type III	PC

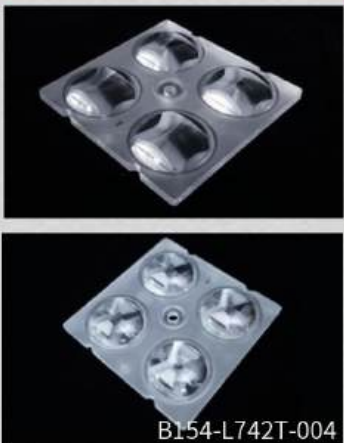
IP solution with O-ring

Asymmetry



Street Lighting Arrays for 5050

» Array

Lens	Part No.	Size	Type	Material
	B154-L716T-004	50 x 50 x 5.88mm	Short, Type I	PC
	B154-L742T-004	50 x 50 x 5.88mm	Medium, Type I	PC
	B154-L731T-004	50 x 50 x 5.88mm	Medium, Type II	PC
	B154-L732F-004	50 x 50 x 8.62mm	Medium, Type III	PC
	B154-L741T-004	50 x 50 x 5.88mm	Medium, Type III	PC
	B154-L740T-004	50 x 50 x 5.88mm	Medium, Type IV	PC
	B154-L904T-004	50 x 50 x 5.88mm	Short, Type V	PC

Material: PC

Asymmetry

» Array



Lens	Part No.	Size	Type	Material
	AB224-L716T-012 (Rotate 90° Available)	173 x 71.4 x 7mm	Short, Type I	PC
	AB224-L742T-012 (Rotate 90° Available)	173 x 71.4 x 7mm	Medium, Type I	PC
	AB224-L731T-012 (Rotate 90° Available)	173 x 71.4 x 7mm	Medium, Type II	PC
	AB124H-L732F-012	173x71.4x10.27mm	Medium, Type III	PC
	AB224-L741T-012 (Rotate 90° Available)	173 x 71.4 x 7mm	Medium, Type III	PC
	AB224-L740T-012 (Rotate 90° Available)	173 x 71.4 x 7mm	Medium, Type IV	PC
	AB224-L904T-012	173 x 71.4 x 7mm	Short, Type V	PC

Material: PC



IP solution with O-ring

Asymmetry

The FWHM & cd/lm is for reference only, the real data should be measured as final

Zoom Lenses

» Individual Lens

Lens	Part No.	Size	FWHM	LED LES
 L604-PF	L604-PF	φ 28.7 x 7.8mm	10° ~ 52°	φ 3.3 ~ φ 9.8
 L018W-HZ	L018F-HZ L018W-HZ	φ 34.8 x 8.5mm φ 34.8 x 8.5mm	6° ~ 75° 7° x 60°	φ 3.3 ~ φ 10 φ 3.3 ~ φ 9
 L019F-LZ	L019F-LZ	φ 46.5 x 11.5mm	7° ~ 65°	φ 3.3 ~ φ 15

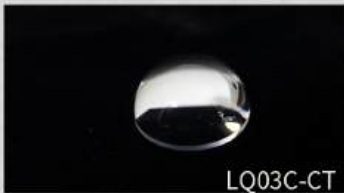
IR Lenses

» Individual Lens

Lens	Part No.	Size	FWHM	Gain
 L013C-DT	L013C-DT L013F-DT	φ 13.5 x 4.2mm φ 13.5 x 4.2mm	8° 8°	43.52 43.52
 T003-OL	T003-OL	φ 19.6 x 14mm	8°	25.37

UV Lenses

» Lens Information

Lens	Part No.	Size	FWHM	Gain
 Material: Glass	LG03C-CT	φ 10 x 5mm	10°	7.64
	LG05C-DT	φ 15 x 7.5mm	13°	17.8
	LG06C-FT	φ 21.6 x 11mm	8°	23.15
 Material: Quartz	LQ03C-CT	φ 10 x 5mm	10°	7.64
	LQ06C-FT	φ 21.6 x 11mm	8°	23.15

» Suitable Holder

Holder	Part No.	Size	Material	Fix Way
 AC246-006	AC246	44.5 x 31.5 x 7.5mm	PC/Metal	Screw (M3.0)
 AM01	AM01	φ 16 x 8.5mm	AL & Glass (Black)	Screw Thread

Hybrid Reflectors

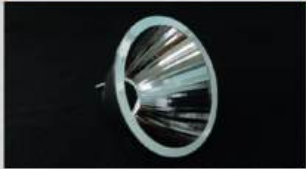
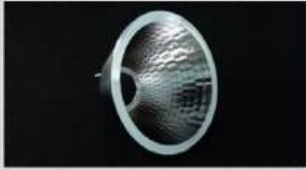
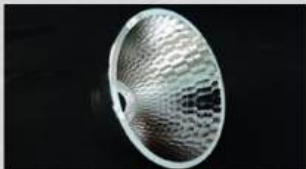
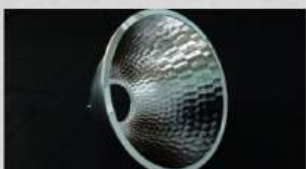
» Reflector Information

Reflector	Part No.	Size	FWHM	cd/lm
 R007-LRL	R004-RL	φ 54 x 22.3mm	6°	41.38
	R108-RL	φ 54 x 22.3mm	10°	19.77
	R007-LRL	φ 46.5 x 18.3mm	8°	24.26

The FWHM & cd/lm is for reference only, the real data should be measured as final

COB-Reflectors

» Reflector Information

Reflector	Part No.	Size	FWHM	cd/lm	LED LES
	R114-22	φ 49.6 x 30mm	14°	9.21	< φ 14mm
	R214-22	φ 49.6 x 30mm	22°	4.96	< φ 14mm
	R314-22	φ 49.6 x 30mm	34°	2.5	< φ 14mm
	R112-22	φ 82 x 52.81mm	8°	26.33	< φ 15mm
	R213-22	φ 82 x 52.81mm	16°	7.77	< φ 15mm
	R112-34	φ 82 x 52.81mm	8°	26.33	< φ 24mm
	R213-34	φ 82 x 52.81mm	16°	7.77	< φ 24mm
	R312-34	φ 82 x 52.81mm	28°	3.49	< φ 28.5mm
	R508-34	φ 82 x 52.81mm	34°	2.49	< φ 30mm

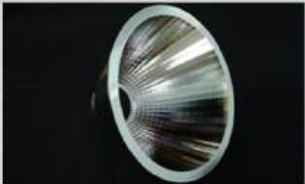
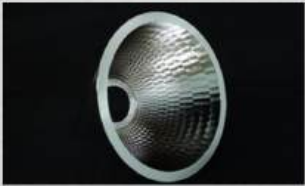
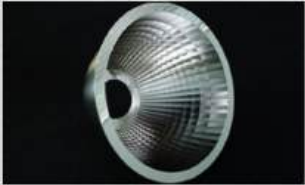
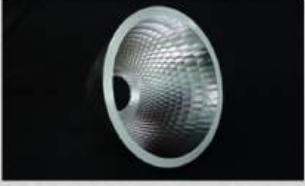
Material: PC+AL Coating

work with GEN1 holder on page 24

The FWHM & cd/lm is for reference only, the real data should be measured as final

COB-Reflectors

» Reflector Information

Reflector	Part No.	Size	FWHM	cd/lm	LED LES
	R115-34	φ 110 x 67.8mm	14°	7.90	< φ 30mm
	R215-34	φ 110 x 67.8mm	24°	3.88	< φ 30mm
	R315-34	φ 110 x 67.8mm	36°	2.25	< φ 30mm
	R515-34	φ 110 x 67.8mm	45°	1.69	< φ 30mm

Material: PC+AL Coating

work with Gen1 holder on page 24

» Reflector Information

Reflector	Part No.	Size	FWHM	cd/lm	LED LES
	R119-JM	φ 49 x 20.8mm	14°	6.64	< φ 20mm
	R220-JM	φ 49 x 20.8mm	22°	3.25	< φ 20mm
	R519-JM	φ 49 x 20.8mm	39°	1.58	< φ 20mm
	R619-JM	φ 49 x 20.8mm	76°	0.77	< φ 20mm

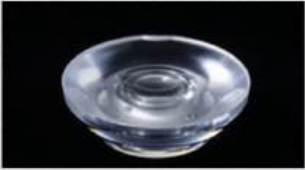
Material: PC+AL Coating

work with Gen2 holder on page 25

The FWHM & cd/lm is for reference only, the real data should be measured as final

COB-Lenses (46.5mm)

» Lens Information

Lens	Part No.	Size	FWHM	cd/lm	LED LES
	T122-LJ	φ 46.5 x 13.78mm	11°	14.39	< φ 21.85mm
	T122F-LJ	φ 46.5 x 13.78mm	16°	8.90	< φ 21.85mm
	T222F-LJ	φ 46.5 x 13.78mm	19°	6.08	< φ 21.85mm
	T322F-LJ	φ 46.5 x 13.78mm	33°	2.80	< φ 21.85mm
	T522H-LJ	φ 46.5 x 13.78mm	43°	1.70	< φ 21.85mm
	T622H-LJ	φ 46.5 x 13.78mm	63°	0.86	< φ 21.85mm
	T822H-LJ	φ 46.5 x 13.78mm	78°	0.60	< φ 21.85mm
	T122W-LJ	φ 46.5 x 13.78mm	34° x 77°	1.27	< φ 21.85mm
	T743T-LJ	φ 46.5 x 13.78mm	17° x 50°	2.82	< φ 21.85mm

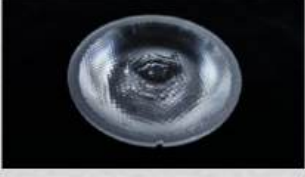
Material: PC

work with Gen2 holder on page 25

The FWHM & cd/lm is for reference only, the real data should be measured as final

COB-Lenses (65.5mm)

» Lens Information

Lens	Part No.	Size	FWHM	cd/lm	LED LES
	T126C-PJ	ϕ 65 x 16.58mm	12°	11.55	< ϕ 25mm
	T126F-PJ	ϕ 65 x 16.58mm	15°	7.80	< ϕ 25mm
	T226H-PJ	ϕ 65 x 16.58mm	24°	4.20	< ϕ 25mm
	T326H-PJ	ϕ 65 x 16.58mm	33°	2.79	< ϕ 25mm
	T626H-PJ	ϕ 65 x 16.58mm	62°	1.04	< ϕ 25mm
	T756T-PJ	ϕ 65 x 16.58mm	27° x 61°	1.59	< ϕ 25mm

Material: PC

work with Gen2 holder on page 25

COB-Holder (Gen1)

» Holder Information

Holder	Part No.	Size	Thickness	LED Size	LED LES
	H01-1434C	42mm	2mm	17.85 x 17.85mm	12mm
	H01-2134C	42mm	2mm	24 x 24mm	19.2mm
	H01-2534C	47mm	2mm	27.35 x 27.35mm	23mm
	H01-0822S	27.5mm	2mm	13.5 x 13.5mm	6.3mm
	H01-1634S	42mm	2mm	17.85 x 17.85mm	14mm
	H02-0922S	27.5mm	1.7mm	15 x 12mm	7mm
	H02-1434S	42mm	1.7mm	19 x 16mm	12mm
	H02-1734S	42mm	1.7mm	24 x 20mm	16.2mm
	H02-2534S	47mm	1.7mm	28 x 28mm	23mm

Material: PBT

The FWHM & cd/lm is for reference only, the real data should be measured as final

COB-Holder (Gen2)

» Holder Information

Holder	Part No.	Size	Thickness	LED Size	LED LES
	H01-13JM	36mm	3.2mm	13.5 x 13.5mm	6.3mm
	H01-15JM	36mm	3.2mm	15.85 x 15.85mm	9mm
	H01-18JM	36mm	3.2mm	17.85 x 17.85mm	12mm
	H02-10JM	36mm	3.2mm	15 x 12mm	9mm
	H02-18JM	43mm	3.2mm	24 x 20mm	16.2mm
	H03-12JM	36mm	3.2mm	13.5 x 13.5mm	10.2mm
	H03-15JM	36mm	3.2mm	19 x 19mm	13.2mm
	H05-17JM	36mm	3.2mm	19 x 19mm	14.6mm
	H04-06JM	36mm	3.2mm	19 x 16mm	12mm
	H05-TM19JM	42mm	6.6mm	28.6 x 23.3mm	19mm

Material: PBT

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