



ASAHI OPTICS LIMITED

**Innovative in LED optical Engineering
and Manufacturing Services**



www.asahi-optics.com



Company Profile

Asahi Optics Limited has been specializing in LED optics since 2010, and providing an integrated one stop service including optical design, tooling design, toolingmaking, precision injection and sales.

We are listed as national high-tech enterprise and cooperate with CREE, CITIZEN, OSRAM, LUMILEDS, NICHIA Etc. in the area of optical engineering and technology development.

Products are being used in a wide range of areas, Indoor Lighting (MR16, PAR light, stage light, etc.), Outdoor lighting (street light, high bay light, wall wash light, bill board light, flash light, etc.) as well as the other field special optics such as military industry, aviation industry.

Our products have applied many national invention patents and utility model patents. We continuously produce leading technologies and quality products that have won praise from our loyal customers.



● Strong Engineering Team

5-12 of years optical design experience, skilled in customized optical design
8-15 years mechanical tooling design ,Skilled in simple and complex tooling design
Provide a one-step tooling design without tooling modification

● Advanced Equipment

Tooling from rough machining to high precision CNC machining.
Tooling dimensional accuracy is within 0.01 mm.
Optical finishing accuracy is within 0.001 mm
Tooling lifetime can reach 500,000 shots

● Express Delivery

2-3 days for new optical design
48 hours for turn-around time on single lens prototype sample
3-5 days available for complex prototype sample
15 -25 days for hard tooling sample
3-10 days for mass production delivery



Optics Range

P1 Architecture Lighting

P4 Street lighting

P9 High Bay/Linear Lighting

P14 Commercial Lighting /COB&Reflector

P20 Commerical Lighting/Multi-lens

P24 Others/TV back light, Advertisement box light

Architecture Lighting

single lens and lens module for Wall-washer lighting, landscaping, stage lighting, color mixing, Narrow beam



CREE	OSRAM	EDISON	PHILIPS LUMILEDS	NICHIA	SEOUL	SAMSUNG SAMSUNG LED	LG Innotek
 XP-E2  XP-G2  XB-D  XT-E  XM-LC COLOR  XM-L	 Oslo Square  Oslo SSL150  Oslo SSL80  DURIS S5  DURIS S8	 Federal 3535  Edison 3030	 Luxeon Rebel ES  Luxeon T  Luxeon R/A  Luxeon 2835	 NVSXX19C  NVSW3x9A  NWSx229A  NF2x757A/D	 Z5	 LH351B/D	 H35C1  H35A



Size: 12.8*7.55mm
Model: AMS12D/15G/25G/35G/45G/60G
Beam angle: 15°/25°/35°/45°/60°
Material: PMMA+PC
Efficiency: >90%



Size: 15.2*9.06mm
Model: AMS15D/15G/25G/40G/60G/1060G
Beam angle: 15°/25°/40°/60°/10°*60°
Material: PMMA+PC
Efficiency: >90%



Size: 21.0*12.35mm
Model: AMS21D/15G/25G/35G/60G/90G
Beam angle: 15°/25°/35°/60°/90°
Material: PMMA+PC
Efficiency: >90%



Size: 21.0*12.35mm
Model: ADS21D/1030G/1045G/1065G/1090G
Beam angle: 10°*30°/10°*45°/10°*65°/10°*90°
Material: PMMA+PC
Efficiency: >90%



Size: 20.8*12.7mm
Model: AJS21D/10G/15G/25G/35G
Beam angle: 10°/15°/25°/35°
Material: PMMA+PC
Efficiency: >90%



Size: 20.8*12.7mm
Model: AJS21D1535GA
Beam angle: 15°*35°asymmetric
Material: PMMA+PC
Efficiency: >90%



Size: 20.8*12.7mm
Model: AJS21D1535G
Beam angle: 15°*35°
Material: PMMA+PC
Efficiency: >90%



Size: 21.0*12.8mm
Model: ADS21D20G
Beam angle: 20°
Material: PMMA+PC
Efficiency: >90%



Size: 21.6*12.0mm
Model: AYS216D/10G/15G/30G/60G
Beam angle: 10°/15°/30°/60°
Material: PMMA
Efficiency: >90%



Size: 21.6*12.0mm
Model: AYS216D/1035G/1045G/1060G/1245G
Beam angle: 10°/35°/10°/50°/10°/60°/12°/45°
Material: PMMA
Efficiency: >90%



Size: 22.5*12.4mm
Model: AMS22D/10G/25G/30G/40G/60G
Beam angle: 10°/25°/30°/40°/60°
Material: PMMA
Efficiency: >90%



Size: 22.5*12.4mm
Model: AMS22D/1045G/1065G/2065G
Beam angle: 10°/45°/10°/65°/20°/65°
Material: PMMA
Efficiency: >90%



Size: 22.5*12.4mm
Model: AMS22DA/10G/25G/40G/1045G
Beam angle: 10°/25°/40°/10°/45°
Material: PMMA
Efficiency: >90%



Size: 23.0*11.6mm
Model: ALS23D1560G
Beam angle: 15°/60°
Material: PMMA
Efficiency: >90%



Size: 22.75*12.60mm
Model: ALS22D1045G
Beam angle: 10°/45°
Material: PMMA
Efficiency: >90%



Size: 26.0*15.78mm
Model: AYS26D1045G/1060G
Beam angle: 10°/45°
Material: PMMA
Efficiency: >90%



Size: 23.4*16.0mm
Model: AYS23D/25G/40G
Beam angle: 25°/40°
Material: PMMA+PC
Efficiency: >90%



Size: 29.0*15.0mm
Model: AYS29D5G
Beam angle: 5°
Material: PMMA
Efficiency: >90%



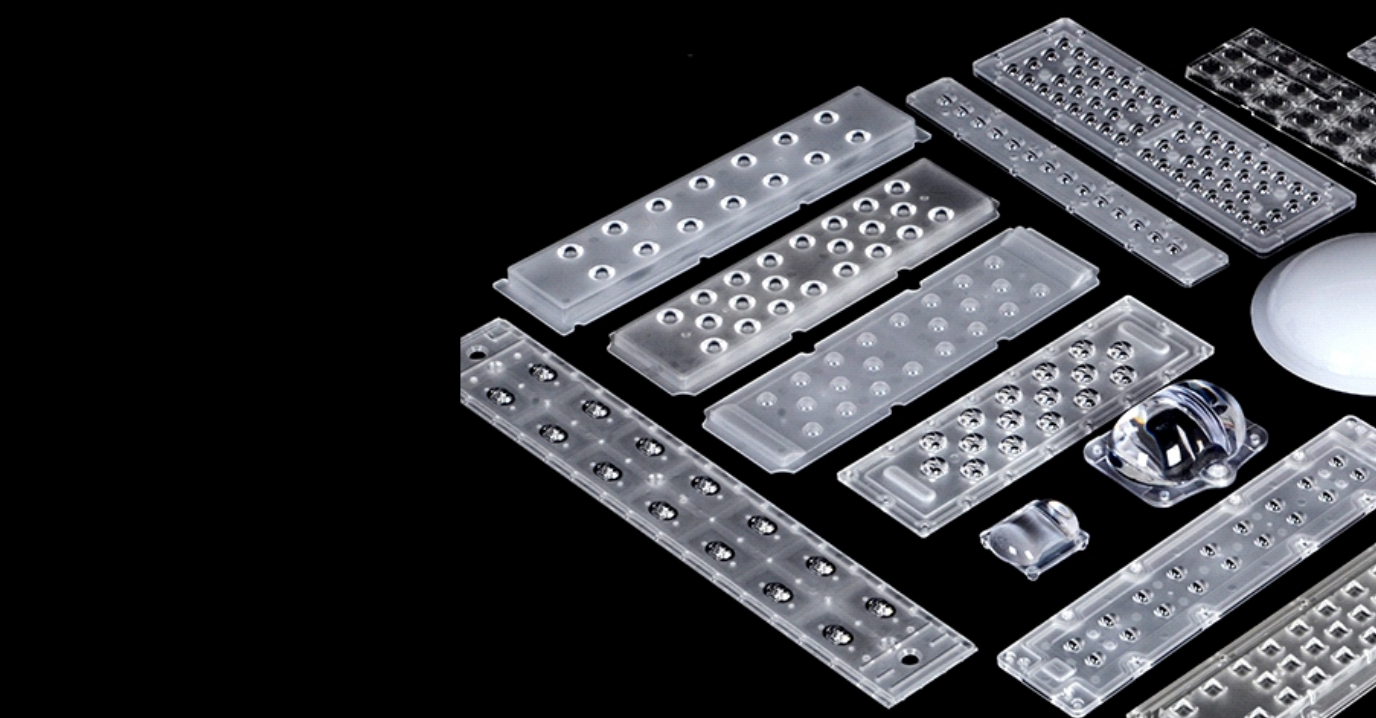
Size: 37.0*18.45mm
Model: AMS37D
Beam angle: 5°
Material: PMMA+PC
Efficiency: >90%



Size: 37.0*18.45mm
Model: AMS37D
Beam angle: 60°
Material: PMMA+PC
Efficiency: >90%



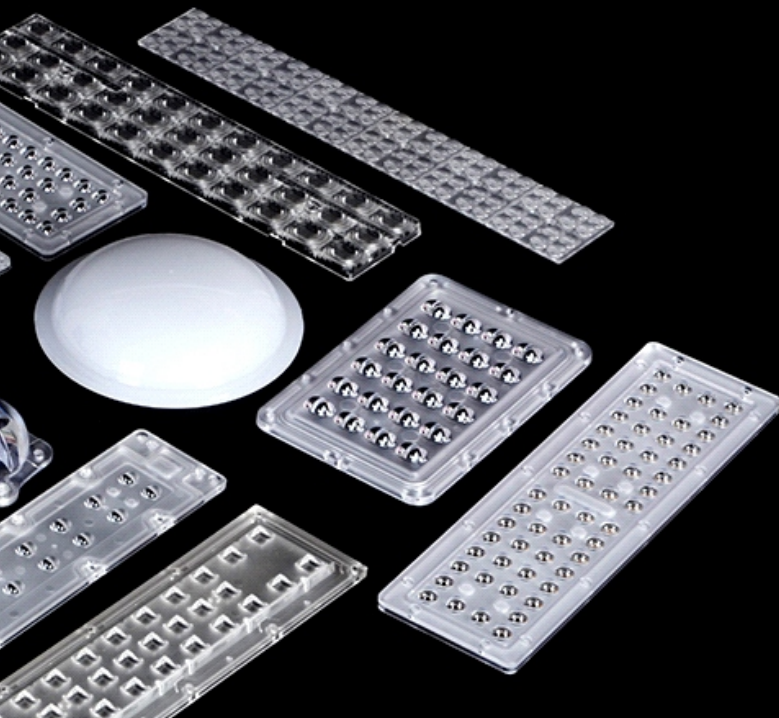
Size: 35.0*16.35mm
Model: AYS35D/18G/25G/45G
Beam angle: 18°/25°/40°
Material: PMMA
Efficiency: >90%



Street

*Single lens and lens module for
linear light, Stadium light,*





lighting

street light, tunnel light,
gas station, parking lot



CREE	OSRAM	EDISON	PHILIPS LUMILEDS	NICHIA	SEOUL	SAMSUNG SAMSUNG LED	LG Innotek
 XP-E2  XP-G2  XB-D  XT-E	 Oslo Square  Oslo SSL150  Oslo SSL80  DURIS S5  DURIS S8	 Federal 3535  Edison 3030	 Luxeon Rebel ES  Luxeon T  Luxeon R/A  Luxeon 2835	 NVSXX19C  NVSX3x9A  NWSx229A  NF2x757A/D	 Z5  MJT3030	 LH351B/D	 H35C1  H35A



Size: 14.6*9.6mm
Model: ALST14D13565G
Beam angle: 135°*65°
Material: PC
Efficiency: >88%



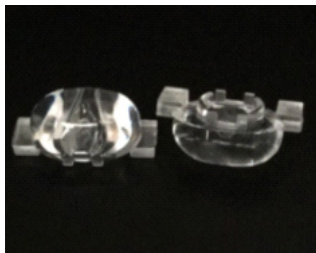
Size: 19.0*9.6mm
Model: ALST19D13555G
Beam angle: 135°*55°
Material: PC
Efficiency: >88%



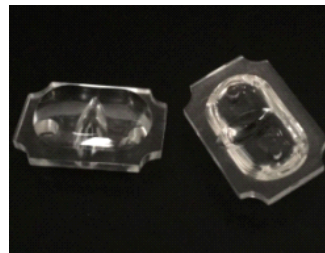
Size: 19.2*10.2mm
Model: AGST19D13065G
Beam angle: 130°*65°
Material: PC
Efficiency: >88%



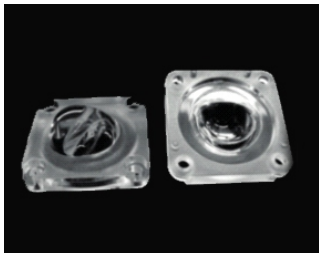
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Model: ADST22D13070G
Beam angle: 130°*70°
Material: PC
Efficiency: >88%



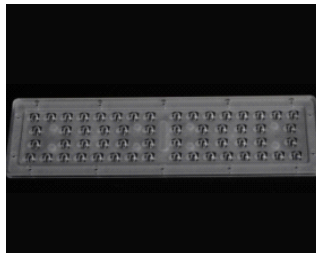
Size: 22.0*11.6mm
Model: AGST22D13065G
Beam angle: 130°*65°
Material: PC
Efficiency: >88%



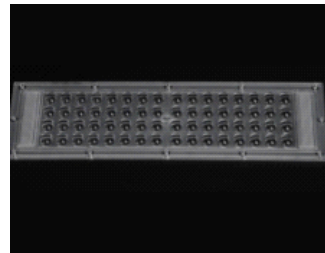
Size: 23.15*16.15mm
Model: AGST23D14070G
Beam angle: 140°*70°
Material: PC
Efficiency: >88%



Size: 25.0*25.0mm
Model: AKST25DGuardrail
Beam angle: 140°*70°
Material: PC
Efficiency: >88%

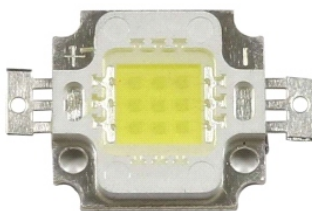
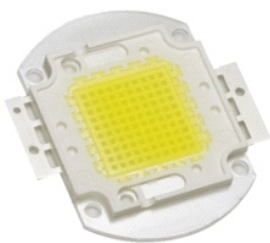


Size: 256.5*78.5mm
Model: AGST25D56LEDA1/A2/A3
Beam angle: 30°70°/60°90°/70°155°
Material: PC
Efficiency: >88%



Size: 255.0*75.0mm
Model: ASST255D64LEDT1/T2/T3
Beam angle: TYPEI/TYPEII/TYPEIII
Material: PC
Efficiency: >88%

High Power COB LEDs



Glass lens for street light



Size: 56.0*19.0mm
Model: AGS56D13065G
Beam angle: 130°*65°asymmetric 5°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ6-15mm



Size: 56.0*17.6mm
Model: AGS56D14070G
Beam angle: 140°*70°asymmetric 15°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ6-15mm



Size: 78.0*30.1mm
Model: AGS78D13075G
Beam angle: 130°*75°symmetric
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ16-20mm



Size: 85.0*26.5mm
Model: AGS85D15070G
Beam angle: 150°*70°asymmetric 10°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ16-20mm



Size: 92.0*27.0mm
Model: AGS92D14075G
Beam angle: 140°*75°asymmetric 10°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ26-30mm



Size: 102.0*32.0mm
Model: AGS102D15075G
Beam angle: 150°*75°asymmetric 15°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ21-30mm



Size: 107.0*32.5mm
Model: AGS107D14070GS
Beam angle: 40°*70°symmetric Anti-glare
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ26-35mm



Size: 107.0*32.5mm
Model: AGS107D14070GA
Beam angle: 140°*70°asymmetric 15°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ26-35mm



Size: 107.0*30.5mm
Model: AGS107D16070GA
Beam angle: 160°*70°asymmetric 20°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W COB LED/Φ26-35mm



High Bay Lighting

Lens module for high bay, tunnel light, parking lot, warehouse light, billboard light, linear light, stadium light, gas station light



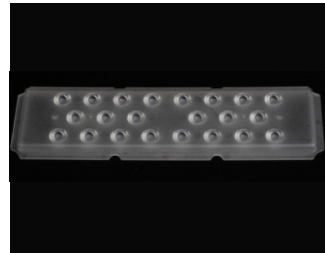
CREE	OSRAM	EDISON	PHILIPS LUMILEDS	NICHIA	SEOUL	SAMSUNG SAMSUNG LED	LG Innotek
 XP-E2  XP-G2  XB-D  XT-E	 Oslo Square  Oslo SSL150  Oslo SSL80  DURIS S5  DURIS S8	 Federal 3535  Edison 3030	 Luxeon Rebel ES  Luxeon T  Luxeon R/A  Luxeon 2835	 NVSXX19C  NVSX3x9A  NWSx229A  NF2x757A/D	 Z5  MJT3030	 LH351B/D	 H35C1  H35A



Size: 245.0*45.5mm
 Model: ASHB245D6LED/60G/
 90G/2545G/3065G
 Beam angle: 60°/90°/25°45°/30°65°
 Material: PC
 Efficiency: >88%



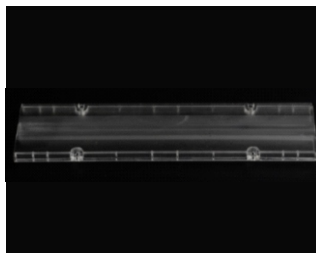
Size: 245.0*45.5mm
 Model: ASHB245DLL/
 60G/90G/2545G/3065G
 Beam angle: 60°/90°/25°45°/30°65°
 Material: PC
 Efficiency: >88%



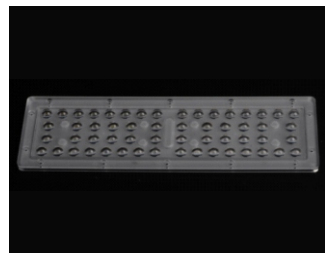
Size: 249.0*74.0mm
 Model: ALHB249D/75G/130G
 Beam angle: 75°/130°
 Material: PC
 Efficiency: >88%



Size: 245.0*45.5mm
 Model: ASHB245D4090G/6090G
 Beam angle: 40°90°/60°90°
 Material: PC
 Efficiency: >88%



Size: 300.0*68.0mm
 Model: ASHB300D4090G/6090G
 Beam angle: 40°90°/60°90°
 Material: PC
 Efficiency: >88%



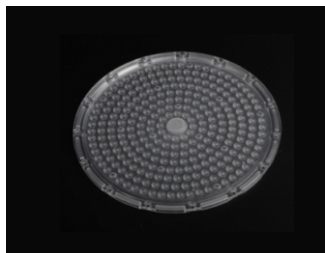
Size: 256.5*78.5mm
 Model: AGHB256D56LED/60G/90G
 Beam angle: 60°/90°
 Material: PC
 Efficiency: >88%



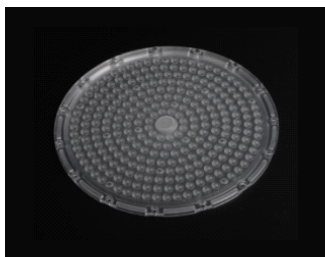
Size: 250.0*74.0mm
 Model: AKBH250D48LED60G/90G
 Beam angle: 60°/90°
 Material: PC
 Efficiency: >88%



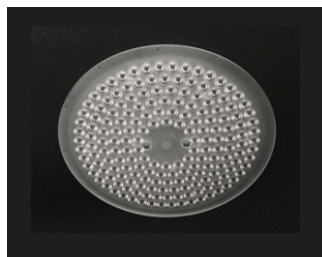
Size: 255.0*75.0mm
 Model: ASHB255D64LED/60G/90G/120G
 Beam angle: 60°/90°/120°
 Material: PC
 Efficiency: >88%



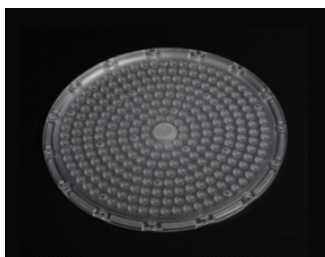
Size: Φ224.0mm
 Model: ASHB224D210LED60G/90G
 Beam angle: /60°/90°
 Material: PC
 Efficiency: >88%



Size: $\Phi 182.0\text{mm}$
 Model: ASHB182D133LED60G/90G
 Beam angle: $60^\circ/90^\circ$
 Material: PC
 Efficiency: $>88\%$



Size: $\Phi 228.0\text{mm}$
 Model: ALHB228D180LED60G/90G
 Beam angle: $60^\circ/90^\circ$
 Material: PC
 Efficiency: $>88\%$

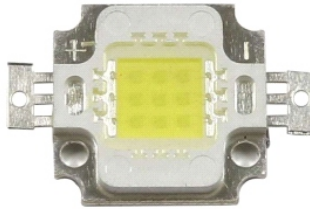
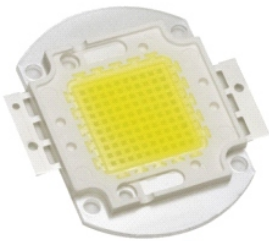


Size: $\Phi 263.0\text{mm}$
 Model: ASHB263D266LED60G/90G
 Beam angle: $60^\circ/90^\circ$
 Material: PC
 Efficiency: $>88\%$



Size: $\Phi 330.0\text{mm}$
 Model: ALHB330D400LED60G/90G
 Beam angle: $60^\circ/90^\circ$
 Material: PC
 Efficiency: $>88\%$

High power COB LEDs



Glass lens for high bay light



Size: 56.0*28.8 mm
Model: AGH56D60G/90G
Beam angle: 60°/90°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ6-15mm



Size: 66.0*34.0mm
Model: AGH66D60G
Beam angle: 60°/90°/100°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ16-20mm



Size: 67.0*20.0mm
Model: AGH67D90G/120G
Beam angle: 90°/120°Anti-glare
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ16-20mm



Size: 78.0*40.0mm
Model: AGH78D60G/90G/120G
Beam angle: 60°/90°/120°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ16-25mm



Size: 78.0*40.0mm
Model: AGH78D60GA
Beam angle: 60°Anti-glare
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: SMD5050



Size: 100.0*39.0mm
Model: AGH100D60G/90G/120G
Beam angle: 60°/90°/120°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ26-30mm



Size: 100.0*39.0mm
Model: AGH100D60GA
Beam angle: 60°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LED/Φ26-30mm

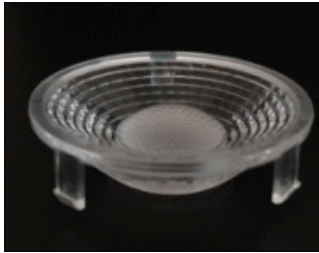


Size: 109.0*28.7mm
Model: AGH109D110GA
Beam angle: 110°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LEDΦ26-50mm



Size: 130.0*35.0mm
Model: AGH130D110G
Beam angle: 110°
Material: Optical high borosilicate glass
Efficiency: >93%
LED type: 10W-300W LEDΦ26-50mm

CREE	CITIZEN	bridgelux	EDISON	LUMINUS	PHILIPS LUMILEDS	OSRAM	SHARP	NICHIA	XICATO
- CXA1304/1310 - CXA1507/1512 - CXA1816/1820 - CXA2520/30 - CXA3050	- CLL010 - CLL020 - CLL030/032 - CLL040/042	- V6 - V8 - VERO10 - VERO29	- EPCX-HR96 - EPSX-HRB8/HRB1	- CXM6 - CXM7 - CXM9 - CXM11 - CXM18	- L2C1-1202 - LHC1-1202/03 - LHC1-1205 - LHC1-1208	- SOLERIQ S13 - SOLERIQ S19	- Petite Zenigata - Mini Zenigata - Mega Zenigata	036A/024B 066A/036B 121A/060B 216A/108B 130B	- XTM-9mm LES - XTM-19mm LES



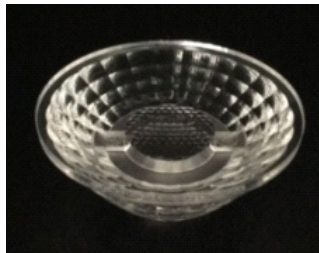
Size: 35.0*9.8mm
Model: ADCOB35DL38G
Beam angle: 38°
Material: PMMA
Efficiency: >90%



Size: 35.0*9.8mm
Model: ADCOB35DL45G
Beam angle: 45°
Material: PMMA
Efficiency: >90%



Size: 35.0*11.0mm
Model: ADCOB35D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



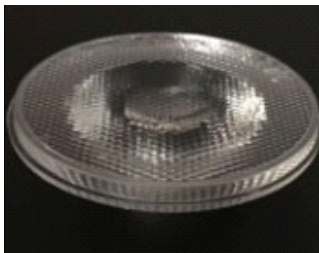
Size: 35.0*11.8mm
Model: ASCOB35D/12G/24G/38G/60G
Beam angle: 12°/24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 35*22.5mm
Model: AHC0B35D24G
Beam angle: 24°
Material: PMMA
Efficiency: >90%



Size: 36.0*15.7mm
Model: AHC0B36D/25G/38G/60G
Beam angle: 25°/38°/60°
Material: PMMA
Efficiency: >90%



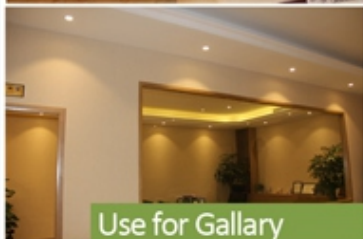
Size: 41.36*11.0mm
Model: AHC0B41D35G
Beam angle: 35°
Material: PMMA
Efficiency: >90%



Size: 41.8*12.24mm
Model: ADCOB41D/38G/60G
Beam angle: 38°/60°
Material: PMMA
Efficiency: >90%



Size: 41.3*22.2mm
Model: AHC0B41D15G/24G/38G/60G
Beam angle: 15°/24°/38°/60°
Material: PMMA
Efficiency: >90%



Commerical Lighting

COB lens for Spot light, Track light, down light





Size: 42.5*16.13mm
Model: AHC0B42D/38G/60G
Beam angle: 38°/60°
Material: PMMA
Efficiency: >90%



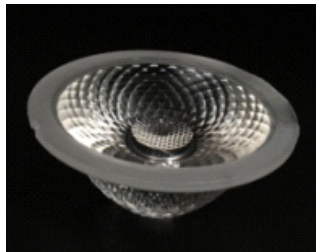
Size: 43.0*22.2mm
Model: AHC0B43D/38G/60G
Beam angle: 38°/60°
Material: PMMA
Efficiency: >90%



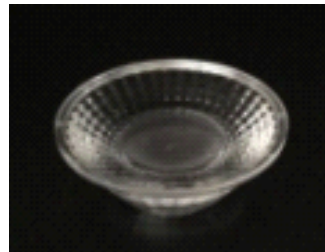
Size: 43.0*22.5mm
Model: ADC0B43D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 47.5*20.0mm
Model: AHC0B47D35G
Beam angle: 35°
Material: PMMA
Efficiency: >90%



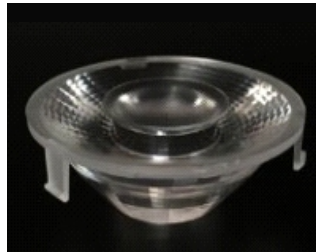
Size: 47.5*20.0mm
Model: AHC0B47D60G
Beam angle: 60°
Material: PMMA
Efficiency: >90%



Size: 52.0*20.0mm
Model: AHC0B52D52G
Beam angle: 52°
Material: PMMA
Efficiency: >90%



Size: 58.0*31.6mm
Model: AHC0B58D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 60.0*22.2mm
Model: AHC0B60D/15G/24G
Beam angle: 15°/24°
Material: PMMA
Efficiency: >90%



Size: 60.0*22.2mm
Model: AHC0B60DH/12G/24G/38G
Beam angle: 12°/24°/38°
Material: PMMA
Efficiency: >90%



Size: 60.0*25.0mm
Model: AGCOB60D/38G/45G/60G
Beam angle: 38°/45°/60°
Material: PMMA
Efficiency: >90%



Size: 60.0*28.0mm
Model: ADC0B60D/15G/30G/60G
Beam angle: 15°/30°/60°
Material: PMMA
Efficiency: >90%



Size: 62.14*33.50mm
Model: AHC0B62D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 68.0*38.5mm
Model: AHCOB68D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 69.0*12.8mm
Model: AHCOB69D/12G/24G
Beam angle: 12°/24°
Material: PMMA+COATING
Efficiency: >90%



Size: 75.0*12.8mm
Model: AHCOB75D/12G/24G
Beam angle: 12°/24°
Material: PMMA+COATING
Efficiency: >90%



Size: 50.0*8.6mm
Model: AHCOB50D12G
Beam angle: 12°
Material: PMMA+COATING
Efficiency: >90%



Size: 70.0*20.4mm
Model: ASCOB70D/24G/38G/60G
Beam angle: 24°/38°/60°
Material: PMMA
Efficiency: >90%



Size: 75.0*22.0mm
Model: AHCOB75D/12G/24G
Beam angle: 12°/24°
Material: PMMA
Efficiency: >90%



Size: 75.4*28.6mm
Model: AHCOB75D60GLEDΦ12mm/24mm
Beam angle: 60°
Material: PMMA
Efficiency: >90%



Size: 75.0*32.0mm
Model: AHCOB75DH/12G/24G
Beam angle: 12°/24°
Material: PMMA
Efficiency: >90%



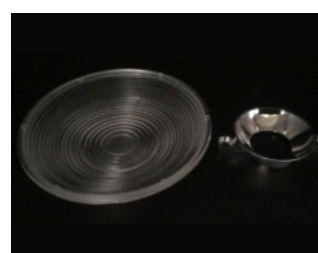
Size: 77.0*34.8mm
Model: AHCOB77DH/12G/24G
Beam angle: 12°/24°
Material: PMMA
Efficiency: >90%



Size: 69.0*32.0mm
Model: AHCOB69DH12G/24G
Beam angle: 12°/24°
Material: PMMA
Efficiency: >90%



Size: 69.0*30.0mm
Model: AHCOB69DH/12G/24G
Beam angle: 12°/24°
Material: PMMA
Efficiency: >90%



Size: 58.0*11.95mm
Model: AHCOB58DD1245G
Beam angle: 15°*45°
Material: PMMA
Efficiency: >90%

Commerical Lighting

COB Reflector for Spot light, Track light, down light



CREE	CITIZEN	bridgelux	EDISON	LUMINUS	PHILIPS LUMILEDS	OSRAM	SHARP	NICHIA	XICATO
- CXA1304/1310 - CXA1507/1512 - CXA1816/1820 - CXA2520/30 - CXA3050	- CLL010 - CLL020 - CLL030/032 - CLL040/042	- V6 - V8 - VERO10 - VERO29	- EPCX-HR96 - EPSX-HR88/HR8J	- CXM6 - CXM7 - CXM9 - CXM11 - CXM18	- L2C1-1202 - LHC1-1202/03 - LHC1-1205 - LHC1-1208	- SOLERIQ S13 - SOLERIQ S19	- Petite Zenigata - Mini Zenigata - Mega Zenigata	036A/024B 066A/036B 121A/060B 216A/108B 130B	- XTM-9mm LES - XTM-19mm LES



Size: 38.0*13.9mm
Model: AHR38D/24G/36G
Beam angle: 24°/36°
Material: PC+Coating
Efficiency: >88%



Size: 46.5*19.1mm
Model: AHR46D/15G/24G/36G
Beam angle: 15°/24°/36°
Material: PC+Coating
Efficiency: >88%



Size: 49.0*22.0mm
Model: AHR49D/15G/40G/60G
Beam angle: 15°/40°/60°
Material: PC+Coating
Efficiency: >88%



Size: 50.0*17.5mm
Model: AHR5017D/15G/36G
Beam angle: 15°/36°
Material: PC+Coating
Efficiency: >88%



Size: 50.0*15.9mm
Model: AHR5016D/15G/24G/36G/45G
Beam angle: 15°/24°/36°/45°
Material: PC+Coating
Efficiency: >88%



Size: 60.0*35.2mm
Model: AHR60D36G
Beam angle: 36°
Material: PC+Coating
Efficiency: >88%



Size: 65.0*23.2mm
Model: AHR65D/15G/36G
Beam angle: 15°/36°
Material: PC+Coating
Efficiency: >88%



Size: 65.0*20.7mm
Model: AHR65DL/15G/24G/36G/45G
Beam angle: 15°/24°/36°/45°
Material: PC+Coating
Efficiency: >88%



Size: 75.0*27.0mm
Model: AHR75DL/15G/36G
Beam angle: 15°/36°
Material: PC+Coating
Efficiency: >88%



Size: 75.0*44.0mm
 Model: AHR75D/45G/60G
 Beam angle: 45°/60°
 Material: PC+Coating
 Efficiency: >88%



Size: 84.0*31.3mm
 Model: AHR84D15G/24G/36G
 Beam angle: 15°/24°/36°
 Material: PC+Coating
 Efficiency: >88%



Size: 91.5*43.2mm
 Model: AHR91D45G/60G
 Beam angle: 45°/60°
 Material: PC+Coating
 Efficiency: >88%

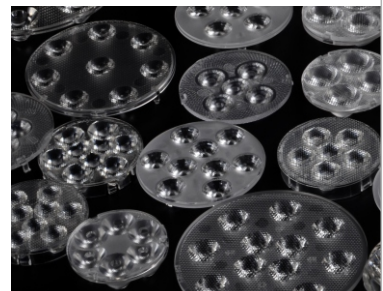


Size: 90.0*29.0mm
 Model: AHR90D15G/24G/36G
 Beam angle: 15°/24°/36°/45°
 Material: PC+Coating
 Efficiency: >88%



Commerical Lighting

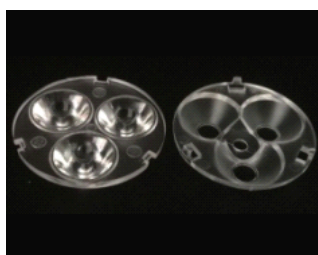
Multi-lens for Spot light, Track light, down light, ceiling light



CREE	OSRAM	EDISON	PHILIPS LUMILEDS	NICHIA	SEOUL	SAMSUNG SAMSUNG LED	LG Innotek
 XP-E2  XP-G2  XB-D  XT-E	 Oslo Square  Oslo SSL150  Oslo SSL80  DURIS S5  DURIS S8	 Federal 3535  Edison 3030	 Luxeon RebelES  Luxeon T  Luxeon R/A  Luxeon 2835	 NVSXX19C  NVSX3x9A  NWSx229A  NF2x757A/D	 Z5  MJT3030	 LH351B/D	 H35C1  H35A



Size: 27.0*5.74mm
Model: AH03H27D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Size: 32.0*7.5mm
Model: AH03H32D/12G/24G/45G
Beam angle: 12°/24°/45°
Material: PMMA
Efficiency: >90%



Size: 32.0*7.5mm
Model: AH04H32D/12G/24G/45G
Beam angle: 12°/24°/45°
Material: PMMA
Efficiency: >90%



Size: 32.0*7.5mm
Model: AH06H32D/12G/24G/45G
Beam angle: 12°/24°/45°
Material: PMMA
Efficiency: >90%



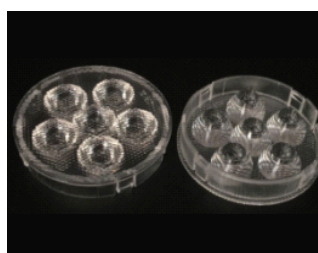
Size: 32.0*7.5mm
Model: AH06H32D15G
Beam angle: 15°
Material: PMMA
Efficiency: >90%



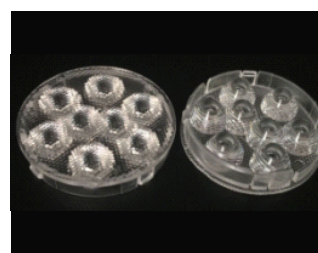
Size: 32.0*7.5mm
Model: AH06H32D24G
Beam angle: 24°
Material: PMMA
Efficiency: >90%



Size: 35.2*7.4mm
Model: AS04H35D/24G/35G
Beam angle: 24°/35°
Material: PMMA
Efficiency: >90%



Size: 35.2*7.4mm
Model: AS06H35D35G
Beam angle: 24°/35°
Material: PMMA
Efficiency: >90%



Size: 35.2*7.4mm
Model: AS08H35D35G
Beam angle: 24°/35°
Material: PMMA
Efficiency: >90%



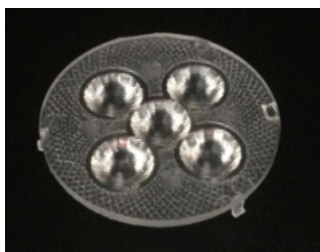
Size: 35.2*7.4mm
Model: AH09H35D/24G/35G/45G
Beam angle: 24°/35°/45°
Material: PMMA
Efficiency: >90%



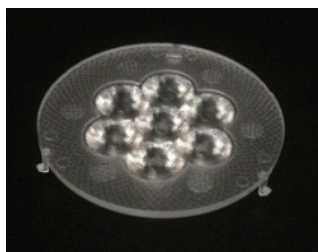
Size: 44.0*8.5mm
Model: AH06H44D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Size: 39.0*7.2mm
Model: AH04H39D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Size: 39.0*7.2mm
Model: AH05H39D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



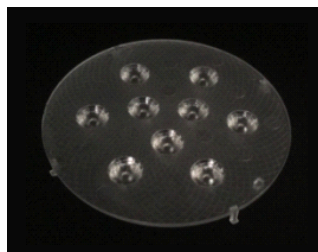
Size: 43.5*7.2mm
Model: AH07H43D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



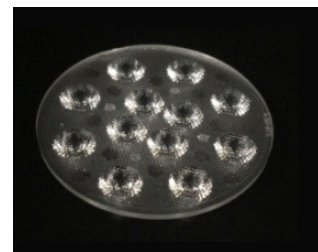
Size: 52.0*7.64
Model: AL07H52D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



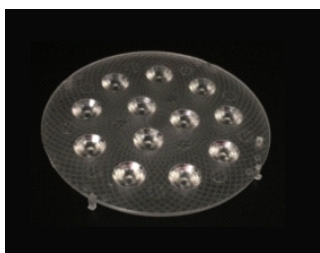
Size: 44.0*8.5mm
Model: AH09H44D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



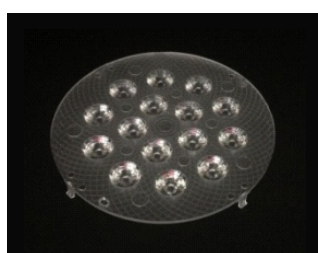
Size: 75.2*6.9mm
Model: AH09H75D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



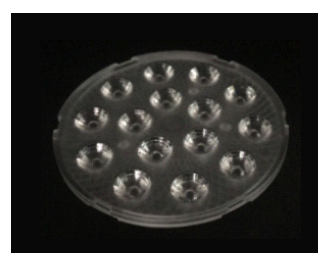
Size: 60.0*9.7
Model: AL12H60D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



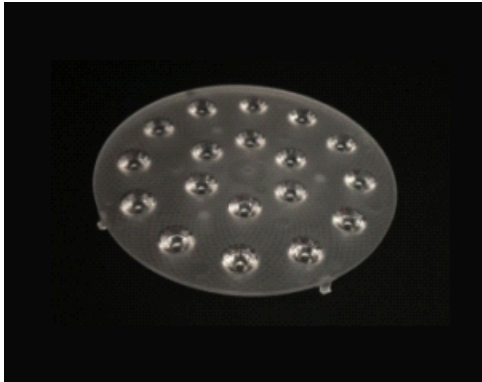
Size: 75.2*6.9mm
Model: AH12H75D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



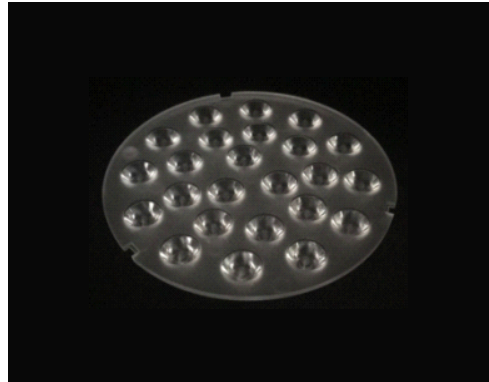
Size: 75.2*6.9mm
Model: AH15H75D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Size: 67.2*8.55mm
Model: AH15H67D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



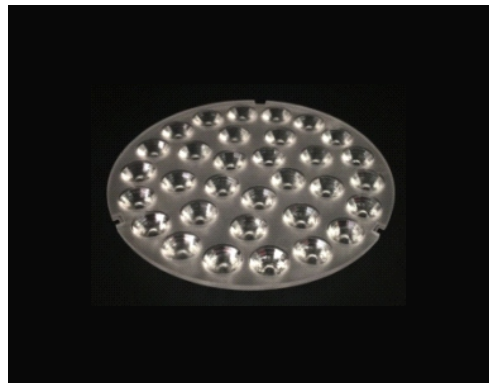
Size: 92.0*7.0mm
Model: AH18H92D/24G/38G/45G
Beam angle: 24°/35°/45°
Material: PMMA
Efficiency: >90%



Size: 80.0*6.63mm
Model: AH24H92D/24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Size: 65.0*7.3mm
Model: AH30H65D/15G/24G
Beam angle: 15°/24°
Material: PMMA
Efficiency: >90%

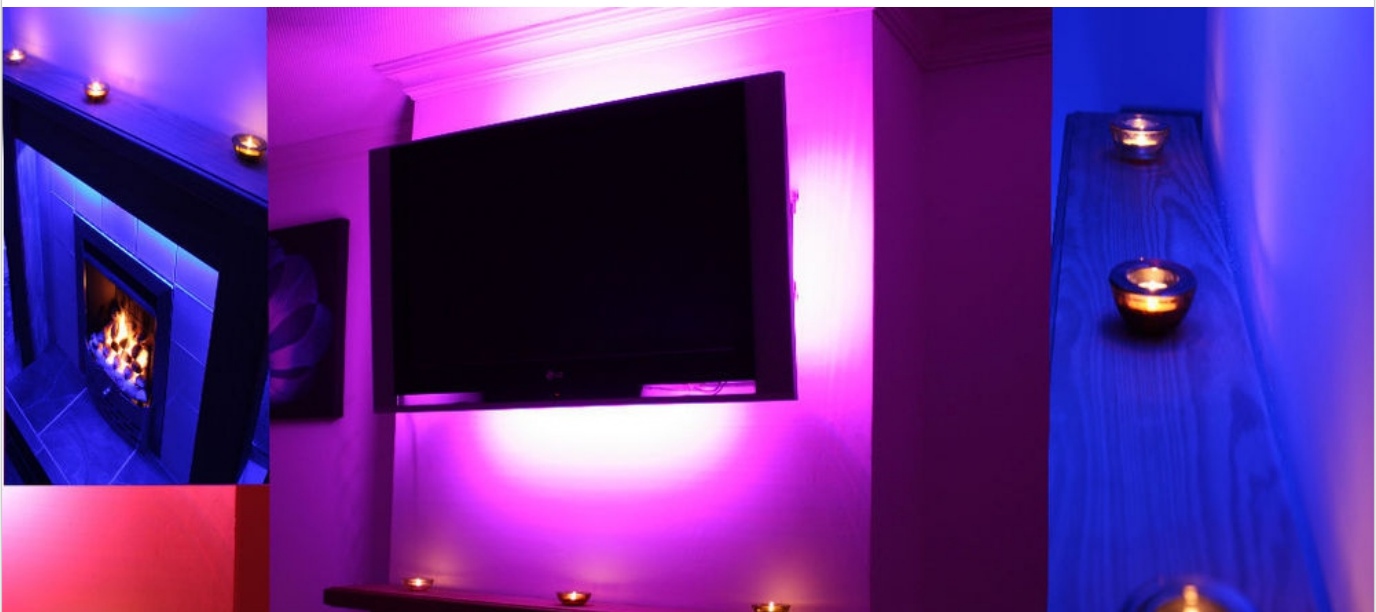


Size: 80.0*6.63mm
Model: AH30H80D24G/38G/45G
Beam angle: 24°/38°/45°
Material: PMMA
Efficiency: >90%



Others

TV back light, advertisement light box,landscaping



EVERLIGHT	OSRAM	国星光电 NATIONSTAR	PHILIPS LUMILEDS	NICHIA	SEOUL	SAMSUNG SAMSUNG LED	LG LG Innotek
 5630 package  2835 package	 DURIS S5  DURIS S8	 TP/SP3528  3014/4014	 Luxeon 2835  Luxeon 3030	 NF2x757A/D	 SEOUL 5630  MJT3030	 LM561B/C  ILM301/2/3	 Lg5630  5152 V2.0



Size: 15.5*5.49mm
Model:ATV15D549
Beam angle: 175°
Material: PMMA
Efficiency: >93%
LED type:SMD3528



Size: 15.53*5.73mm
Model:ATV15D573
Beam angle: 175°
Material:PMMA
Efficiency: >93%
LED type:SMD3528;SMD3030



Size: 15.0*7.0mm
Model: ATV15D700
Beam angle: 175°
Material: PMMA
Efficiency:>93%
LED type: SMD3528;SMD3030



Size: 17.15*7.81mm
Model:ATV17D781
Beam angle: 175°
Material: PMMA
Efficiency: >93%
LED type:SMD3528;SMD3030



Size: 19.5*6.2mm
Model:ABL19D620
Beam angle: 35°
Material: PMMA
Efficiency: >93%
LED type:SMD3528;SMD3030



Size: 24.4*7.25mm
Model:ABL24D725
Beam angle: 160°
Material: PMMA
Efficiency: >93%
LED type:SMD LED4PCS



Size: 24.4*8.34mm
Model:ABL24D834
Beam angle: 160°
Material: PMMA
Efficiency: >93%
LED type:



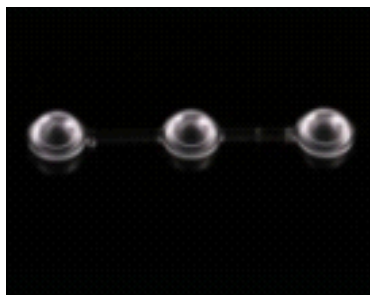
Size: 33.0*33.0*5.2mm
Model: ABL33D587
Beam angle: 90°
Material: PMMA
Efficiency: >93%
LED type:SMD5630



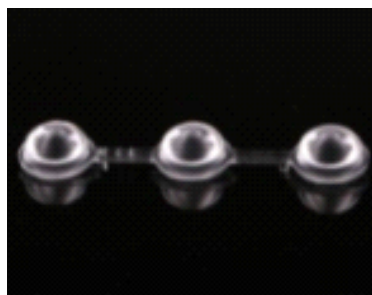
Size: 32.7*11.7*5.18mm
Model: ABL32D518
Beam angle: 150°
Material: PMMA
Efficiency: >93%
LED type:SMD5050



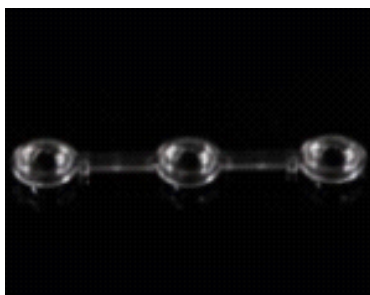
Size: 33.0*33.0*5.2mm
Model: ABL33D520
Beam angle: 150°
Material: PMMA
Efficiency: >93%
LED type: SMD5630



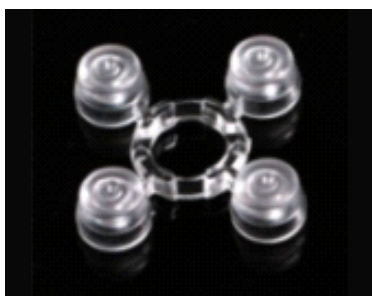
Size: 65.7*5.18mm
Model: ABL65D518
Beam angle: 150°
Material: PMMA
Efficiency: >93%
LED type: SMD5050/SMD5630



Size: 53.7*5.18mm
Model: ABL53D518
Beam angle: 150°
Material: PMMA
Efficiency: >93%
LED type: SMD5050/SMD5630



Size: 54.0*10.0*5.17mm
Model: ABL54D517
Beam angle: 150°
Material: PMMA
Efficiency: >93%
LED type: SMD3528



Size: 23.7*23.7*5.87mm
Model: ABL23D587
Beam angle: 90°
Material: PMMA
Efficiency: >93%
LED type: SMD3528



Size: 31.5*25.6*6.68mm
Model: ABL31D668
Beam angle: 90°
Material: PMMA
Efficiency: >93%
LED type: SMD3528



Factory View

Tooling from rough machining to high precision CNC machining We ensure the tooling dimensional accuracy is within 0.01mm and the optical finishing accuracy is within 0.001mm Tooling lifetime can reach 500,000 shot



Automatic production line Injection machine from 80T to 480T, 10K class dust-free work shop, environmental Facility. Advanced optical test equipment to ensure customer's product to pass the US energy star and UL requirement



Factory Location



- A Office in Hong Kong (Logistics&Accounting Dept)**
- B Factory in Chang An Town, Dong Guan (Staff: 700 employee)**
- C Factory in Bao' An, Shenzhen (Staff: 100 employee)**



2 F, BLOCK F, ANJIA INDUSTRIAL PARK, SHAJING ,BAO'AN DISTRICT SHENZHEN 518104,CHINA

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