



LENS TYPE MODULE 3 NEW WIDE LENS SERIES

1. GENERAL DESCRIPTION

ANX LED Modules designed by ANYLUX CO., LTD has design patent for all design concept. ANX LED Modules are consisting of ANX 3 Diffusion Lens Series.

ANX 3 Series is very technically designed to have the brightest output when turning on. Engineer from ANYLUX CO., LTD considered about durability, brightness, stability, various application and etc.

With Diffusion cover lens make **viewing angle be bigger from 120° to 165°** and It lead to be applied on the narrow light box than LED Module without Lens.

2. FEATURE

- SMD LED Mounted in Korea
- 📖 KS, CE, CB, IECEE, UL, SIRC (SASO) Certificated
- III Technical Size & Compact Design
- Safe & Stable Operation with DC12V (Constant-voltage)
- Humid & Water -Proof: Passed IP68
- □ Wide Viewing Angle: 175°
- Basy Installation with Tape & Screw with 3mm Bolts

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3. APPLICATION

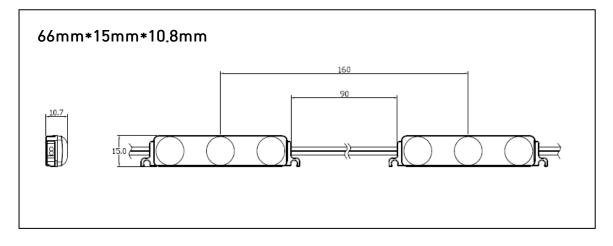
- Back Lighting for Signage & Channel Letter
- Dutdoor Lighting: Advertising
- Indoor Lighting: House, Office, Hospital, Bank, School Etc.
- Dublic Lighting: Road Signs, Direction Signs
- Decorative Lighting: Sculpture, Tower,
- Business Lighting: Storefront (Store Window), Shelf, Showcase
- 📖 Vehicle Lighting: Vans, Caravans, Trailers, Lorries, Boats
- 📖 Architectural Lighting

4. CAUTION

- ☑ Check Electricity not over or less than DC12V
 - : Unstable Electrical Supply of General Adaptor and Compatible Battery can be affected to LED Module, it makes LED burned and Light-Off.
- ☑ LED should not be collided or crushed
 - : If LED Module is being pulled hard, Wire can be non-connected and it leads Light-Off Problem.
- oxdot Avoid exposing directly in Humidity & Moisture & Using under the water
- ☑ Fix with Screw, Silicone (Tape is only temporary effect to attach.)

: Installation surface must be smooth, clean and dry

5. DIMENSION





6. PICURE

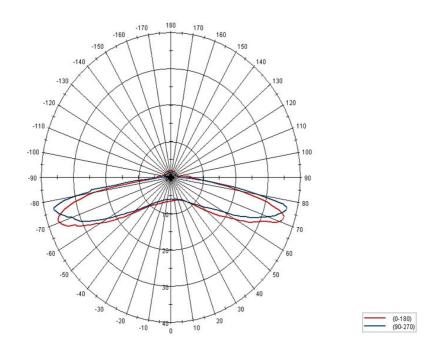


7. GENERAL SPECIFICATION

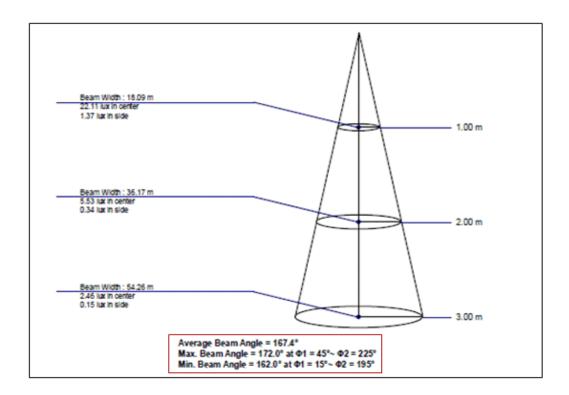
| Color | Diffusion Lens Series | | | |
|-------------------|------------------------|--|--|--|
| Input Voltage | DC12V | | | |
| Water Proof Level | IP68 | | | |
| Operating Temp | -25° ~ 60° (Tc 70°) | | | |
| Storage Temp | -40 °~ 80° | | | |
| Weight | 11g | | | |
| Wire Type | UL 18AWG | | | |
| Viewing Angle (°) | 175° | | | |
| Dimension (W*D*H) | 66*15*10.8 | | | |
| Case Material | ABS | | | |
| Distance Modules | 90mm – Wire Connection | | | |
| Total Length | 50pcs / 7.8M | | | |

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8. LIGHT DISTRIBUTION DIAGRAM



9. MEASUREMENT OF ILLUMINATION





10. SPECIFICATION BY COLOR

🗯 White

| Model | ANX3SEDW3 | | |
|-------------------|--------------|--|--|
| LED Brand | SAMSUNG 2835 | | |
| Product Brand | ANX-SAMSUNG | | |
| Color | Cool White | | |
| Input Voltage | DC12V | | |
| Input Current | 100 mA | | |
| Power Consumption | 1.2 W | | |
| Luminous Flux | 125 lm | | |
| Color Temperature | 10,000 K | | |

• Warm White (2700-6500K)

| Model | ANX3SEDWW3 | | | | | |
|-------------------|--------------|--------|--------|--------|-----------|--------|
| LED Brand | SAMSUNG 2835 | | | | | |
| Product Brand | ANX-SAMSUNG | | | | | |
| Color | Warm White | | Nat | ural | Day Light | |
| Input Voltage | DC12V | | | | | |
| Input Current | 100 mA | | | | | |
| Power Consumption | 1.2 W | | | | | |
| Luminous Flux | | 115lm | 115lm | 130lm | 115lm | 115lm |
| ColorTemperature | | 3000 K | 4000 K | 5000 K | 5700 K | 6500 K |



11. PACKING

Carton Dimension = 370*570*330mm
Inner Tray Carries 200pcs
10 Trays in 1 Carton



12. LABEL

Label for Carton



Label for Carton

| ITEM | LED MODULE | | | |
|---------------|---------------------|--|--|--|
| MODEL | ANX3SDW3-2835 | | | |
| COLOR | WHITE | | | |
| SPECIFICATION | DC 12V/ 100mA/ 1.2W | | | |
| QTY | 2,000 PCS | | | |
| CTN NO. | 5 | | | |
| MADE IN KOREA | | | | |