

**Notice in design**

1. Please avoid using the fresnel lens in the following conditions because it may cause failure or malfunction ;
  - (a) In such a fluid as water, alcohol etc. corrosive gas (SO<sub>2</sub>,Cl<sub>2</sub>,NO<sub>x</sub> etc.) or sea breeze.
  - (b) In high humidity.
  - (c) In a place exposed directly to sunlight or headlight of automobile.
  - (d) In a place exposed directly to blow from air-conditioner or heater.
  - (e) In such a place where infrared ray is shaded.
  - (f) In any other place similar to the above (a) through (e).

**Notice in handling and storage**

1. Optical filter of sensor should not be scratched or soiled.
2. Strong shock should be avoided.
3. High temperature, high humidity, fluid as water or alcohol etc., corrosive gas (SO<sub>2</sub>,Cl<sub>2</sub>,NO<sub>x</sub> etc.) and sea breeze should be avoided.
4. Store the products where the temperature and relative humidity do not exceed -10 to 40 degrees centigrade, and 15 to 85%RH. Use the products within 6 months after receiving.