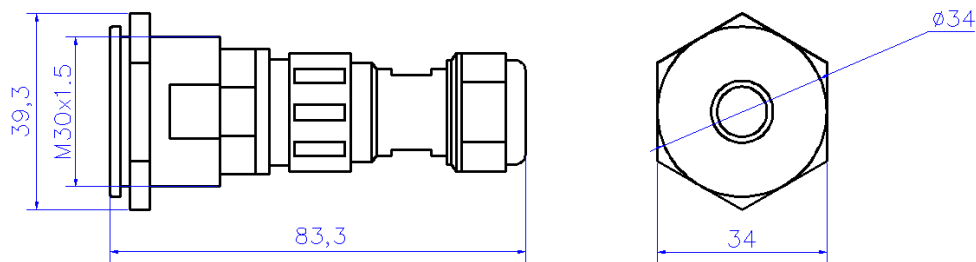# NS060

Light Sensor

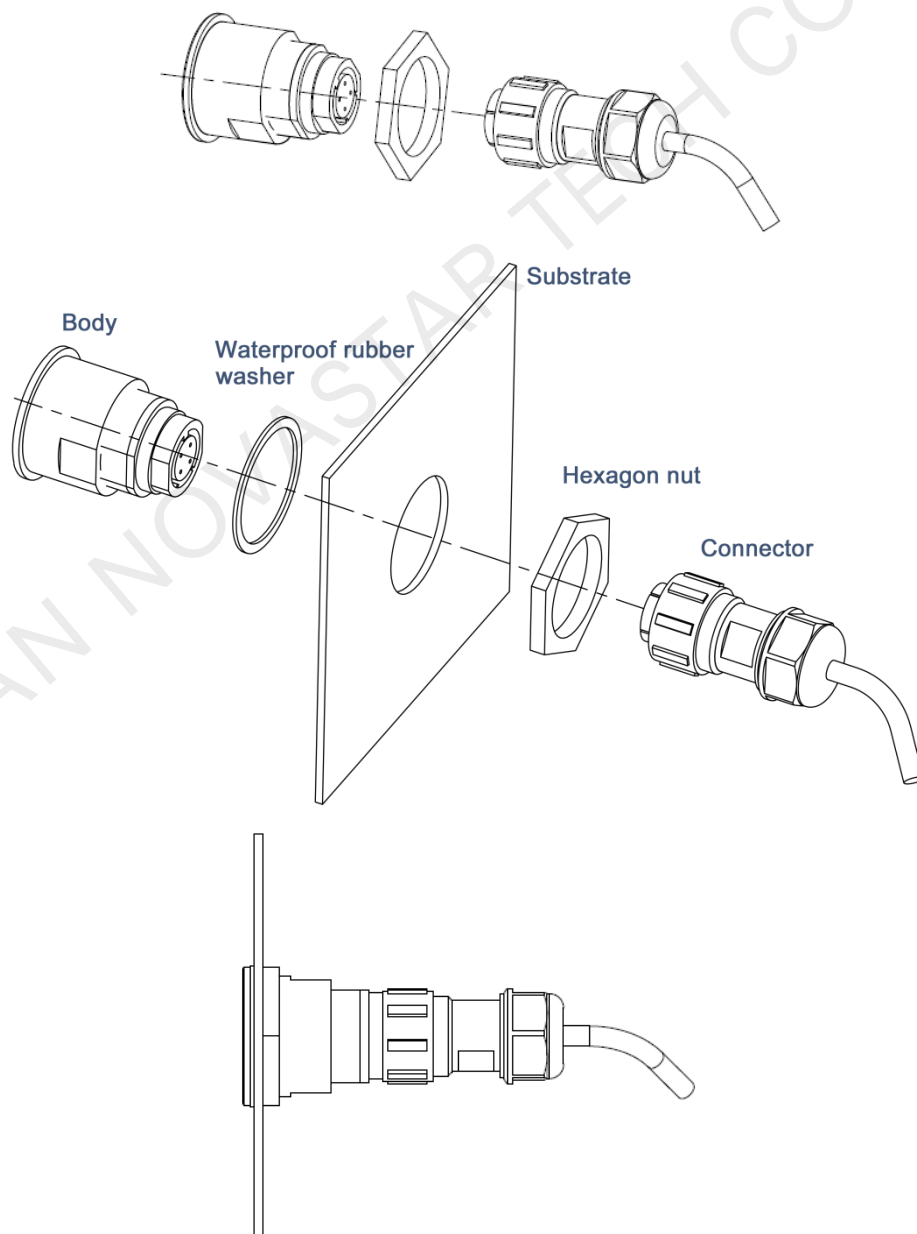NS060 is light sensor. It has the following characteristics:

- Monitor the ambient brightness to achieve automatic brightness adjustment of LED display;

- Connected to sending card(MSD300/600, MCTRL300/610), Asynchronous

- card(PBOX100/110/150......)or function card MFN300;

- 5-meter standard cable, can be extended to 100 meters;

- Outdoor use proofing;

- No external power supply required.

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Dimensions

Assembly Diagram

Substrate

Body

Waterproof rubber washer

Hexagon nut

Connector

Connection

NS060 can be connected to any equipment with a light sensor interface.

Connection to function card MFN300:

Connection to controller MCTRL300:

Specifications

Rated voltage	5V
Operating temperature	-30℃~70℃
Operating humidity	0~99%
Brightness range	0~65535 lux
Cable	5m

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