

LN7201 LED MEDIUM INTENSITY AVIATION OBSTRUCTION LIGHT



- Intensive light and long working life
- Long lifespan and maintenance free for a long time
- Excellent waterproof and dust proof at protection grade IP65
- High-temperature resistance
- Excellent shake proof performance

APPLICATIONS

Suitable for obstructions from 45m to 105m as independent use and obstructions higher than 105m as assistant use.

TECHNICAL DATA

Rated Voltage	: 220V AC	Class of Insulation	: Class I
Frequency	: 50/60HZ	Cabling	: Ø8~Ø14mm
Degree of Protection	: IP 65	Enclosure	: Made of Aluminum Alloy
Ambient Temperature	: -40°C+60°C	Transparent Cover	: Made of Tempered Glass
Wind Load	: 80m/s		

CERTIFICATES : CE, RoHS, FCC APPROVED

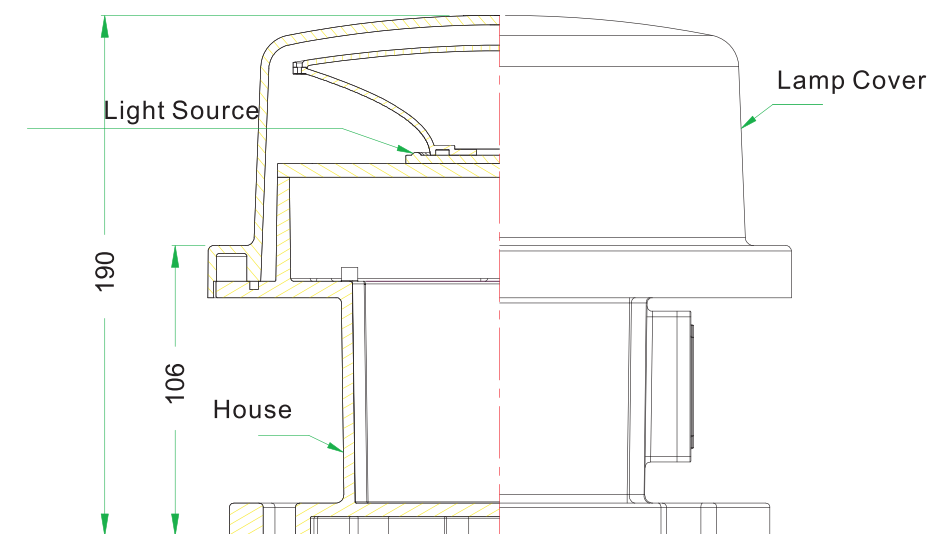
FEATURES

- Application of LED ensures high lighting efficiency, long working life and remarkable energy saving.
- Intensive light and light transmission of the shade is up to 90%.
- The circuit of the light has surge protection whose lightning proof ability is in 7.5KA/5 times, I_{max} 15KA so that the light is suitable for harsh environment.
- Delicately designed seal structure with high protection level of IP65 to stop water and dust from entering into the light source chamber, thus to prevent the light source from aging and damage.
- Strong structure and selected quality components enable the light to work at high frequency shaking area. Wind load is 80m/s.
- The light is also high-temperature resistant and it can endure high temperature up to 130°C.
- Adopting high quality alloy and high-tech spray coating technique, the light is also at excellent rustproof and anticorrosive performance.

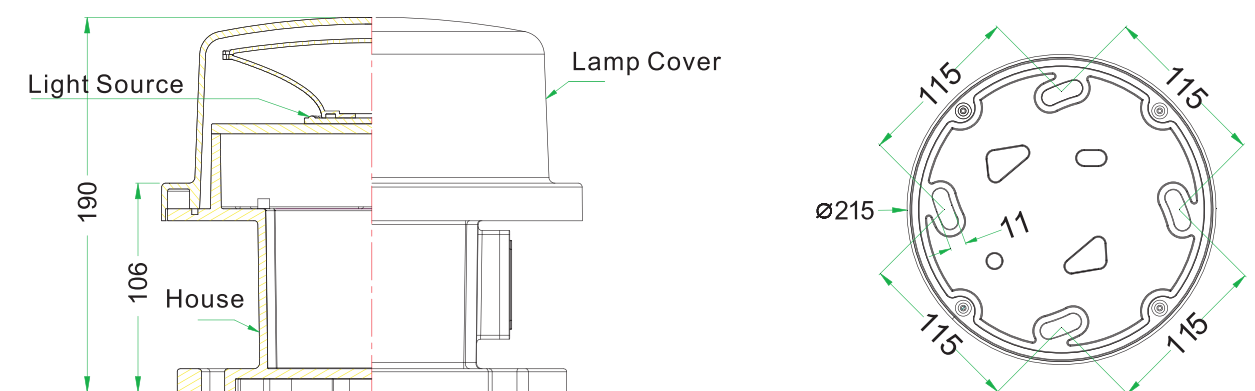
SELECTION TABLE

Model No.	Lamp Type	Lamp Wattage	Light Intensity	Average Lifespan	Flashing Frequency	color	Weight
LN7201	LED	25W	≥2000cd	100000h	20~60 times/min	red	5.5kg

DIMENSIONAL DRAWINGS (in mm)



MOUNTING DRAWINGS



Seat Mounting