

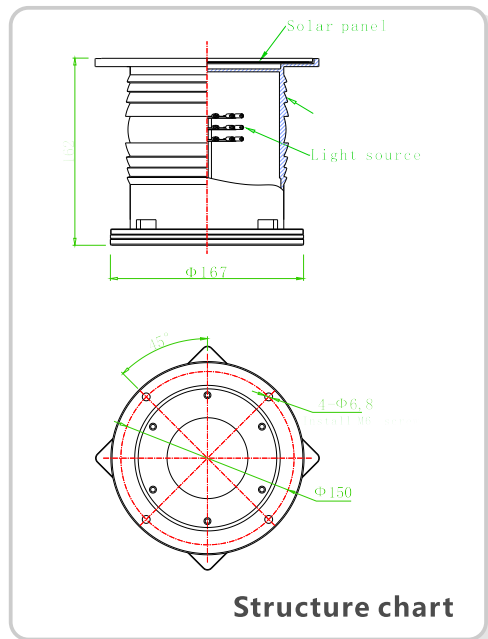
CN14 Integrated solar-powered low intensity Light

Application

LED Airport Solar Light (Taxi, Threshold, Runway)

Key Feature

1. Anti-UV and high efficiency transmission up to 90%
2. ABS+PC alloy base, resistance to corrosion
3. Battery operated, reliable
4. Charge and discharge controlled precisely
5. Energy efficient, long lifespan
6. Fresnel lense optical design
7. Low power consumption with high efficiency
8. Controls automatic light intensity levels
9. Surge protected
10. IP65
11. Frangible unit with Base plate



Item	Parameter
Model	CN14
Operating voltage	DC6.5V(solar power)
Power consumption	≤3W
Flashing frequency	Static
Light source	Blue
Peak light intensity	7cd + 10%
Emitting color	Blue
Beam angle	360° horizontal beam angle 3-7 degree vertical beam spread
Overall size(mm)	Φ167mmx162mm
Installation size(mm)	Φ150mm-4*M12
Ingress protection	Ip65
Lightning protection level	5KA
Light controlled sensitivity	100Lux
Operating temperature	-30°C ~ 60°C
Net weight	1.2kg
Wind load	80m/sec