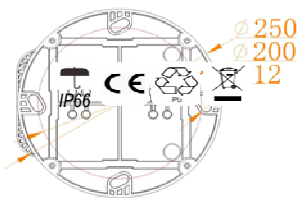
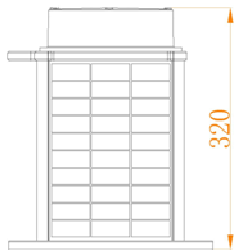


AE-SA-A

AIRWAVE ELECTRONICS



AIRWAVE ELECTRONICS

www.gasdetect.com

Airwave Electronics Ltd.
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Solar Airfield Light

AE-SA-A Serial Solar Airfield Light is specially used on permanent airport/heliport where cable power is not convenient or temporary aerodrome.

Compliance

ICAO Annex 14 Vol. I (7th. Edition, July 2016)

ICAO Annex 14 Volume II Heliports 5.3

Features

Electrical

LED as light source saving power consumption and maintenance, 95% less power than equivalent incandescent light

Physical

Integrated design, enabling a rugged and completely waterproof seal capable of prolonged and deep immersion (IP68).

PC housing, UV resistance, shockproof and corrosion proof.

Powder coated die casting aluminum base

4-side mono crystalline silicon solar panel, conversion efficiency is better than poly crystalline silicon

SPECIFICATIONS	AE-SA-A Serial Solar Airfield Light
Light Characteristics	
Light Source	LED
Available Colors	White, Blue, Red/Green, White, Green, Red,
Light intensity(cd)	≥36cd(White, Red, Green,)
Flash Characteristics	Steady(Flashing mode is optional)
LED Life Experience (hours)	>100,000
Battery Characteristics	
Battery type	Lithium ion battery
Battery Service Life	Average 5 years
Autonomy(Hours)	40hours (Highest intensity), longer is optional
Physical Characteristics	
Body Material	Aluminum Alloy
Base Material	Powder-coated Die-casting aluminum
Installation Size	200×200×M10
Overall Size (mm)	250×250×320
Weight(kg)	5
Product Life Expectancy	Average 10 years