



AVX-ET is designed to withstand the dynamic conditions experienced in the most severe environments around the world. It has been tested in temperatures ranging from -40 to +55 degrees Celsius, direct sunlight, wind blown rain, wind in excess of 150mph, high humidity, salt and fog.

FEATURES

- Affordable AVX Aviation Light solution with good lighting performance
- High product quality and robust design; long maintenance-free lifetime
- Earth grounding provisions provided.
- Unique optically designed lens to enhance LED operation and provide 360 degree visibility.
- Self-contained wiring compartments eliminates additional boxes.
- Resistant to shock and vibration

TECHNICAL SPECIFICATIONS

On/Off Cycles: 50000 Hrs.

Color Rendering Index >80

Beam Angle 120°

PF >0.9

THD <25%

Automatic ON/OFF Optional.

Driver Integrated (Yes/No) Yes

Solar Kit : Solar panels and mounting, batteries and enclosure; air transportable container; AC input for backup

Power Options

Battery Kit : Batteries & enclosure; AC input for backup

AC only : 230 VAC 50/60 Hz;

Control Options

Non-Wireless : AC input, local control

Wireless : 4 km (2.5 m) control range with optional handled controller; local control

APPLICATION CONDITIONS

Operating Temperature range -20 to +50 °C

Nominal Temperature 25 °C

MATERIAL PROPERTIES

Optical Material Polycarbonate diffuser

Housing All noncorrosive hardware (Aluminium)

Airport Runway Light

Airport Parking Light

Threshold and end Light



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PART NO	POWER (W)	COLOR
AVX-ET-Z/S-5	5	GREEN / BLUE/RED
AVXET-Z/S-12	12	GREEN / BLUE&RED
AVXET-Z/S-20	20	GREEN / BLUE&RED