als
airfield lighting systems

Big enough to cope,
small enough to care.



LED LOW VISABILITY PROCEDURES IN OPERATION SIGN

ALS Internally Illuminated Low Visibility Procedure (LVP) Sign is engineered to enhance safety during challenging weather and operating conditions. Equipped with high-intensity flashing beacons on the cabinet, the sign ensures maximum visibility when it matters most.

Low Visibility Procedures (LVP) are a defined set of measures implemented at aerodromes to support CAT II/ III approaches, landings, and take-offs when Runway Visual Range (RVR) falls below 550 m. These procedures allow airlines to maintain safe operations in poor weather, extending operational capability beyond standard CAT I minima.

Features

- IP56 Ingress Protection.
- Low power consumption.
- Excellent uniformity of light.
- Supplied fully assembled.
- Minimal maintenance required.
- Ease of installation.
- Powder coated, corrosion resistant. extruded aluminium casing.
- Weatherproof using glazing technologies.
- Stainless steel fittings.

Technical

- Operating Temperature (°C): - 20 ~ +55
- Storage Temperature (°C) : - 20 ~ +85
- Input: 120-240V Mains Powered (Fixed output) or 6.6A (Fully dimmable).
- LEDs life expectancy 50,000 hours.
- Size 1340mm x 840mm (other sizes available).
- Custom legends are also available.

Applications

- For operations in RVR less than 550m.
- LVP Signs can be provided with flashing beacons.

Order Code

LVP-EL



Extended sign foot for easier drilling during installation



Front face hinged for ease of maintenance

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