

RELATED STANDARDS

FFAA AC 150/5345-44
ICAO Annex 14 Vol. I Para. 5.4
Cenelec ENV 50235
STANAG 3316

APPLICATIONS

On civil or military airports as;
• Mandatory Instruction Signs
• Information Signs
• VOR Check Point Signs
• Runway Distance Remaining Signs
• Arresting Barrier Signs

IMPORTANT FEATURES

- Cenelec ENV 50235 certified
- Complies with the requirements of ICAO Annex 14, for luminance and chromaticity
- Economical to run and easy to maintain; low power demand, long lamp life, vertical panels keep dirt from accumulating
- Low weight, yet rigid construction due to aluminum extrusions and parts
- Frangibility compliance to ICAO, FAA and ENV requirements
- Reliable operation between -20°C to +55°C
- Re-lamping is fast and easy with removable parts
- Multiple lamps ensure signal availability in case of partial lamp failure
- 24W fluorescent lamps used in all size with over 10000 hours of average rated lamp life and 75 lm/watt efficiency
The 6000K light source also improves color contrast and sign legibility. Also available in LED or 6.6 A incandescent lamps
- Seamless polycarbonate message panels are resistant to UV, abrasion and high temperatures. The 4mm thick panels provide improved resistance to jet blasts and strong winds
- High power factor

ELECTRICAL SUPPLY

Series 2.8 to 6.6 A or 110 V / 220 V / 240 V AC 50/60 Hz

MATERIALS AND FINISH

- Body: Aluminum extrusions, panels, corner leg supports and mounting legs
- Panel: long-life polycarbonate, UV and abrasion resistant
- Stainless steel hardware
- White or Black colored baked polyester powder coating

