



- Free tool front door open design.
- Frangibility according to ICAO or FAA requirements
- Safe and easy maintenance to minimize the work on site.

### MATERIALS AND FINISH

- Body : Aluminum extrusions, panels, corner leg supports and mounting legs
- Panel : long-life polycarbonate, UV and abrasion resistant
- Stainless steel hardware

### CONSUMPTIONS

| Length         | Power |
|----------------|-------|
| 600 - 900 mm   | 30W   |
| 950 - 1300 mm  | 40W   |
| 1350 - 1650 mm | 50W   |
| 1700 - 1850 mm | 60W   |
| 1900 - 2250 mm | 70W   |
| 2300 - 2550 mm | 80W   |
| 2600 - 2800 mm | 90W   |
| 2850 - 3000 mm | 100W  |

### COMPLIANCE

- FAA** AC 150/5345-44
- ICAO** Annex - 14 Vol.1 Para5.4 & Appendix 4

### APPLICATIONS

On civil or military airports as:

- Mandatory Instruction Signs
- Information Signs
- VOR Check Point Signs
- Runway Distance Remaining Signs
- Arresting Barrier Signs

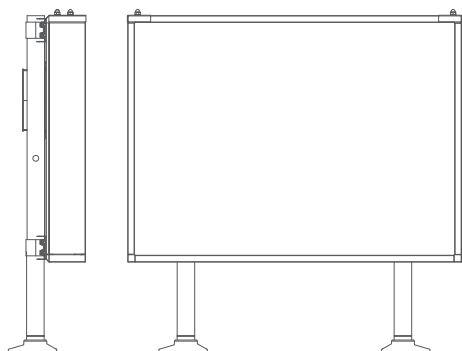
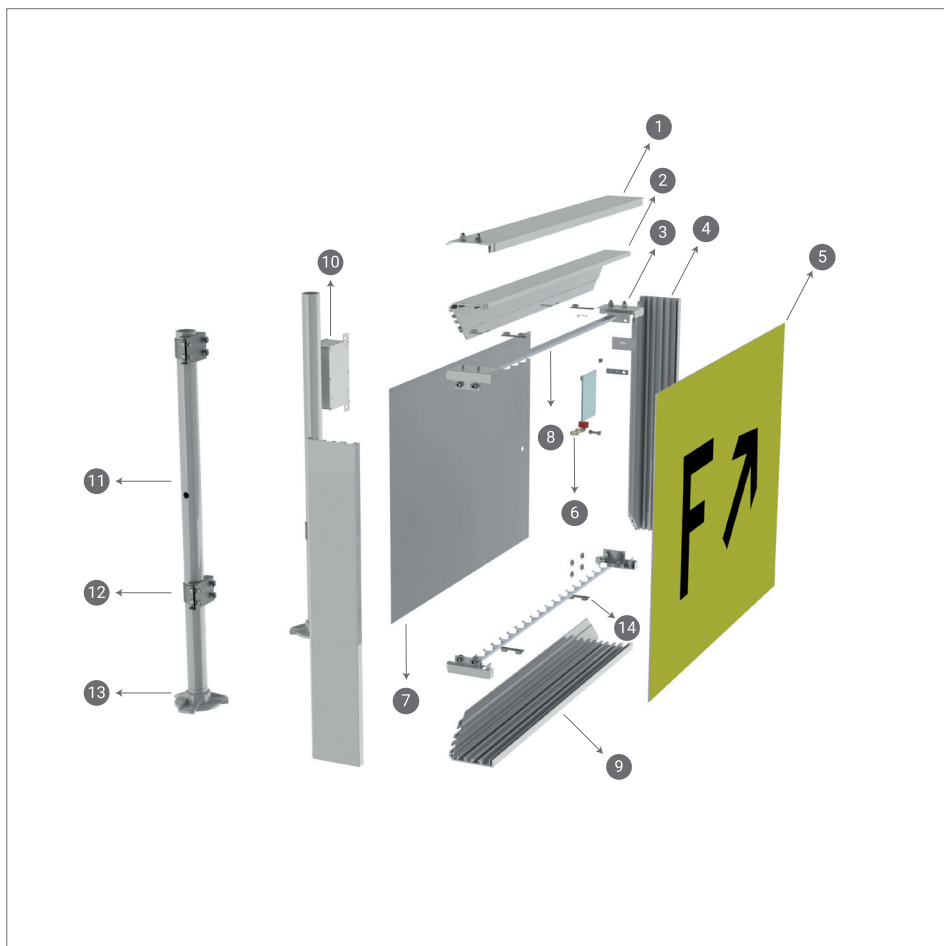
### BENEFITS

- Highly visible in all weather conditions
- Supplied fully assembled
- Special design features for ease of maintenance
- Extruded aluminum profile
- UV stabilized 4mm polycarbonate
- Weather-proof to IP54
- Temperature range of -25°C to +55°C
- Setting of panel character, intensity, evenness and chromaticity achieved ICAO Annex 14.
- Modular design on each function is easy maintenance.
- Excellent performance and lower energy consumption reduce the operation cost.
- Panel can be open till take out of the fixture to process the internal clean.

### MAIN COMPONENTS OF THE LIGHT UNIT

- 1 : Upper Cap
- 2 : Upper Frame
- 3 : Upper Cover
- 4 : Side Frame
- 5 : Face (Front Panel)
- 6 : Glands & Switch
- 7 : Back Plate
- 8 : Led Bars
- 9 : Lower Frame
- 10 : Airfield Sign Board
- 11 : Pole
- 12 : Pole Holder
- 13 : Base Plate
- 14 : LED Holder

*\* Refer to the relevant technical manual for the complete list of the available spare parts*



### DIMENSIONS

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Width                | 135 mm                                           |
| Height               | 846 mm (Message Size 3) - 646 mm (Message 4)     |
| Length (600-3000) mm | { 641, 691, 741, 791, ..., 2941, 2991, 3041 } mm |