

## Entrance Variable Sign (EVS)

| Parameters  | EVS-Specifications – Full Matrix  |
|---|---|
| <b>PRODUCT NAME: Entrance Variable Sign (EVS)</b> |   |
| <b>MODEL NO. EE-EVS-960</b>                       |   |
| <b>Display</b>                                    |   |
| Source of light                                   | 3in1 SMD LED  |
| Color   | RGB Color Display – Full Matrix   |
| Viewing distance                                  | 300 meters Typical  |
| Viewing angle                                     | Better than 130° (Hor/Ver) Typical  |
| Display capability                                | Green Arrow, Red Cross, Crossover Yellow and traffic prohibition symbol                 |
| Display Driving method                            | Direct current control driving circuit  |
| Dimming Feature                                   | Auto Dimming for Outdoor Application by Hardware Feature                                |
| <b>Mechanical</b>                                 |   |
| Housing Material                                  | Powder Coated Anti Corrosive GPSP Alloy Sheet   |
| Housing Size                                      | 960mm (W) x 960mm(H) x 90mm (D) Approx.   |
| Front plate Coat                                  | Low reflection black matt finish  |
| Finish and Paint                                  | Power Coated – Black Color  |
| Weight  | 50 kgs approx.  |
| Maintenance provision                             | From Rear Side with Back Door Entry.  |
| Protection  | As per EN 12966 - Front Face IP 65 and rear face IP 54.                                 |
| <b>Electrical</b>                                 |   |
| Input voltage                                     | 180 - 250V AC, 50 Hz Single Phase. 230V AC Typical                                      |
| Typical power consumption                         | Maximum 800 Watt<br>Average 260 Watt  |
| Glands  | 2 PG 11 glands for tube / pipe type and 2 terminal Block one for power and one for com. |
| <b>Communication</b>                              |   |
| Communication Port                                | RS 485  |
| <b>Environment</b>                                |   |
| Operating Temperature                             | 0o C to 60 o C  |
| Humidity  | 95% Rh  |