

# SolarTop 80

## TECHNICAL FEATURES



### Description

**NOT CARRIAGEABLE** LED photovoltaic road marker. The product must be installed outside the roadway

### OPTICAL FEATURES

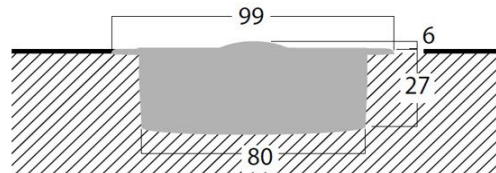
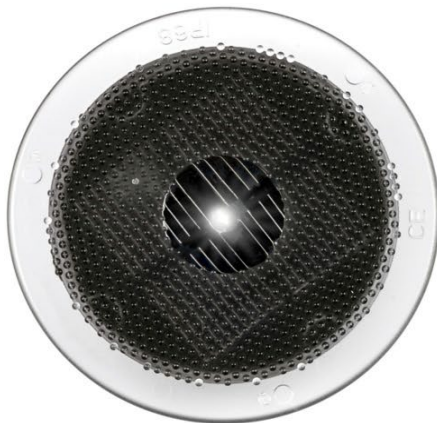
|                    |                                     |
|--------------------|-------------------------------------|
| Compliance         | UNI EN1463-3                        |
| Light source       | 1 LED                               |
| Optics             | Omnidirectional                     |
| Colors             | White / White with Bat Hat          |
| Type of Light      | Steady Light                        |
| Operation          | Night Only - Crepuscular Turning ON |
| Optical Group Life | > 100'000 hours                     |

### ELECTRICAL FEATURES

|              |                                  |
|--------------|----------------------------------|
| Power Supply | Photovoltaic Panel               |
| Battery      | Ni-Mh Battery (Autonomy 20 days) |

### MECHANICAL FEATURES

|                       |                       |
|-----------------------|-----------------------|
| Operating Temperature | -20 °C ÷ +70 °C       |
| Material              | High strength Polymer |
| IP Protection Degree  | IP68                  |
| Weight                | 90 g                  |
| Dimensions            | Ø 99 mm x 33 mm       |
| Fixing                | Recessed in pavement  |



Rev. 3.0  
06/04/2023

Approved TEC

Approved AQ