

SolarGround 2

TECHNICAL FEATURES



Description

Carriageable LED photovoltaic road marker. Even if carriageable the product must be installed outside of the roadway

OPTICAL FEATURES

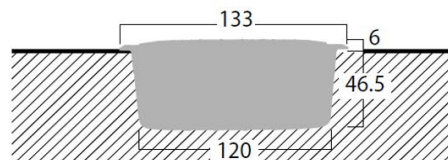
Compliance	UNI EN1463-3	
Light source	3 LED / 3x2 LED	
Optics	Single-Side / Double-Side	
Colors	White	
Luminous Intensity	> 2000 mcd	
Type of Light	Steady Light	Flashing Light at 180 f/min
Operation	Night Only - Crepuscular Turning ON	
Optical Group Life	> 50'000 Hours	

ELECTRICAL FEATURES

Power Supply	Photovoltaic Panel
Battery	Ni-Mh Battery (Autonomy 80 Hours)

MECHANICAL FEATURES

Mechanical resistance	20 t
Operating Temperature	-10 °C ÷ +55 °C
Material	Die-cast Aluminum
IP Protection Degree	IP68
Weight	650 g
Dimensions	Ø 133 mm x 52.5 mm
Fixing	Recessed in pavement



Rev. 3.0
06/04/2023

Approved TEC

Approved AQ