

# Planet One

## Electrical scheme

**Purpose of the device:** lighting object for interior  
**Category:** SELV (Safety Extra-Low Voltage)  
**Power:** 12V DC from the battery or the safety power supply

### Specification:

**Diodes:** LED diod 5mm, 30mA  
**Resistors:** resistor 10R0/F 0207  
**Wire:** CU wire – diameter 0,13 mm<sup>2</sup> with PVC insulation (26AWG)  
**Fuse:** F/ 0,500 A PICO PCB  
**Switch:** DC 250V  
**Conector:** Power supply socket HS 17C-10

### Scheme

