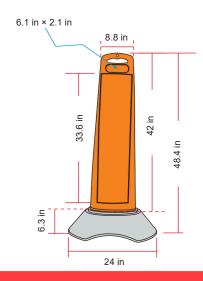


# **Solar Vertical Panel Barricade**

Code: BA-110-ELE





## **Features**

## Body made of medium-density polyethylene in orange, with the following specifications:

Tensile strength at yield: 2,508 psi (ATMD638) Tensile strength at break: 3,945 psi (ATMD638) Elongation at yield: 17.4% (ASTMD638) Elongation at break: 1500% (ASTMD638) Flexural modulus: 88,474 psi (ASTMD790) IZOD impact strength: 119.1 ft·lbf/ft (ASTMD256) Tensile strength under impact: 11,164 ft·lb/ft2 (ASTMD1822) Impact (Charpy/IZOD) 104°F, 0.12 in: 5.373 ft-lbf/ft 235.4°F (ASTMD1525) Vicat softening point (VICAT): Heat deflection temperature (HDT): 176°F (ASTMD648) Overall weight: 17.6 lb

#### Lighting system that automatically detects ambient brightness and includes the following specifications:

\* Type of illumination: 4-phase cluster flash circuit

\* LED color: Blue and red

\* Number of LEDs: 6

\* Approximate LED lifespan: 100,000 hours

\* Luminous intensity per LED: 6.5 cd

\* Flashing light sequence: 80 flashes per minute

\* Approximate LED visibility distance: 492.12 ft

#### Electronic power supply system with the following specifications:

\* Long-lasting eco-friendly batteries: "D" alkaline battery, 1.5 Volts – 1.2Ah

\* Battery efficiency: Minimum 8,640 hours (12 months) at 8 hours/day operation

### Optionally available with DECOR base or OVAL base