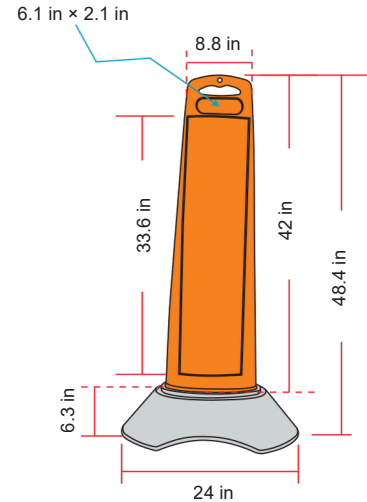


# Solar Vertical Panel Barricade

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·lb/ft (ASTMD256)
Tensile strength under impact:	11,164 ft·lb/ft <sup>2</sup> (ASTMD1822)
Impact (Charpy/IZOD) 104°F, 0.12 in:	5,373 ft·lb/ft
Vicat softening point (VICAT):	235.4°F (ASTMD1525)
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