



40 FT WIDE ANGLE OR CURTAIN PATTERN

PET IMMUNITY TO 27 LBS

INTELLIGENT SIGNAL PROCESSING

TEMPERATURE COMPENSATION

The IR80UL provides a unique combination of economy and reliability in an attractive simple-to-install unit ideal for residential applications.

The 40 foot wide angle pattern can easily be converted to a single curtain. Pet immunity is provided for animals up to 27 lbs, while Siemens intelligent signal processing and temperature compensation provide dependable detection in a wide variety of environmental conditions.

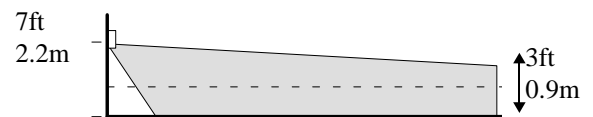
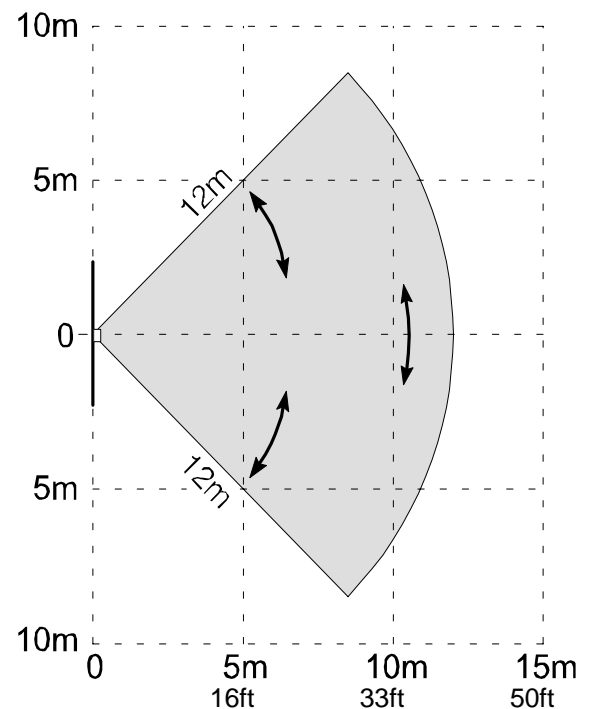
Specifications

- Input Voltage: 12V DC (9—16VDC); 2 V pp max. ripple
- Current Draw: 12mA standby; 16mA in alarm
- Alarm Output: Form A (NC) contacts rated 30VDC @ 100mA with 32 Ohm resistor in series.
- Alarm Duration: 2 to 3 seconds
- Tamper Contact: 30V DC @ 50mA
- Detection Speed: 1 to 10 ft per second (0.3 to 3 m per sec.)
- Pet Immunity: Up to 27 lbs. (12kg)
- Operating Temp.: -4 to 131°F (-20 to +55°C)
- Storage Temp.: -4 to 140°F (-20 to +60°C)
- Humidity: <95% rel. humidity, non condensing
- EMI Rejection: >10V/m up to 1 GHz

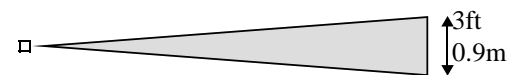


IR80UL

PASSIVE INFRARED SENSOR



SIDE VIEW



CURTAIN