



### AC4902

### SS4ED - Surge Protected

#### Features & Benefits

Dusk to dawn switching for safety & security

Includes Voltage Dependent Resistor to help protect against high transient voltages

LED Compatible

Suitable for most lantern designs

Highly accurate switching to ensure lights on when needed and off when not to save energy

Easy to install

Maintenance free

High quality components enables 'fit & forget'

Manufacturer with 60 years experience and industry leader when needed and off when not to save energy

Easy to install

Manufacturer with 60 years experience and industry leader

#### Technical Specification

Fixing	NEMA
Construction Material	Polycarbonate Enclosure (UV Stabilised)
Sensor Type	Photodiode
Switching technology	Electro-magnetic relay
Switch on level	When light lowers to 70 lux
Switch off level	When light reaches 105 lux
Switching ratio	Positive
Maximum load levels	LED 250 watts (far in excess of most LED lanterns)
	Incandescent lighting 1200 Watts
	Discharge lighting 500 Watts
Supply voltage	198-264 Volts
Frequency	50/60Hz
Power Consumption	<0.5 watts
Operating temperature	-20 degrees / +70 degrees Celcius
Surge Suppression	20 Joules

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