

WIRELESS LIGHT SENSOR

Reference : PS-3248



The most versatile: peerless to date

Connects directly to your devices in Bluetooth® and covers a wide range of applications. It is the most versatile light sensor with a peerless variety of measurements.

The wireless light sensor has two separate apertures - one for ambient measurements and one for directional light measurements.

The ambient sensor measures illumination, UVA, UVB and UV index. The "spot" aperture measures the light level and has colour detection with channels for the relative intensity of red, green and blue light and the possibility of adding them to the white light level.

Technical characteristics:

- Measurement range: 0 to 150,000 lux
- Resolution: $\pm 10\%$
- Sampling frequency: up to 50 Hz
- Battery: button cell included, longer life than one year under normal conditions of use.
- Connection: Bluetooth 4.0