Labino® Light Meters

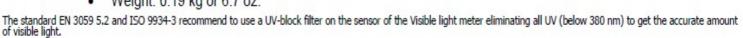**MAKES IT BRIGHT**

UV METER | DIGITAL | EASY TO OPERATE

- An instrument for accurate measurement of UV-A radiation
- Measuring range: 0.1 – 200.000 µW/cm 2
- Spectral sensitivity: 315-390 nm
- Accuracy: better than ±4% (±1 in last digit)
- Power supply: 9 volt battery, type PP3 Alkaline (approx. 350 hrs operation)
- Dimensions: 135x75x35 mm or 5.3" x 2.9" x 1.4"
- Weight: 0.19 kg or 6.7oz.
- Easy to operate with both automatic zeroing and on/off switch
- Includes a four-position range selection and a hold button for retaining the display value

VISIBLE LIGHT METER | LUX & FOOT CANDLE | NON FLUORESCENT SENSOR

- An instrument for accurate measurement of illumination
- Provides measurements in both metric lux (lx) and imperial foot candle (fc)
- The sensitivity ranges are 0.1 – 200.000 lx and 0.01 – 20.000 fc.
- Easy to operate with both automatic zeroing and on/off switch
- Includes a four-position range selection and a hold button for retaining the display value
- Traditional visible light meters are adapted to the lower intensity Mercury Vapour Technology and its specific spectral UV-A
- The Labino Visible Light Meter is the first instrument specifically designed without a fluorescent sensor for high intensity UV-lamps
- Detector: Non-fluorescent silicone photodiode
- Accuracy meter: better than ±3% (±1 in last digit)
- Power supply: 9 volt battery, type PP3 alkaline (approx. 350 hrs operation)
- Dimensions: 135x75x35 mm or 5,3" x 2,9" x 1,4"
- Weight: 0.19 kg or 6.7 oz.

The standard EN 3059 5.2 and ISO 9934-3 recommend to use a UV-block filter on the sensor of the Visible light meter eliminating all UV (below 380 nm) to get the accurate amount of visible light.

UV & VISIBLE LIGHT | CABLE CONNECTED DETECTOR

- Labino offers two cable connected detector models: the Visible Light Meter with Cable Connected Detector and the UV-Meter with Cable Connected Detector. Both instruments provide an accurate measure of illumination.

- The technical specifications of these meters are the same as for our regular Visible Light Meter and UV-Meter, with one exception - the light detector is connected to a cable which enables the user the possibility of standing far away from the point at which the light reading will be taken. The standard cable length is 5 meters and it's possible to order a longer cable at an additional per meter charge.