



Product Data Sheet

Professional Light Meter

Product Features

- Analog segment indication
- PEAK capture
- Large backlit LCD
- Low battery indicator
- Supplied in heavy duty carry case
- Available with 3 point Calibration Certificate traceable to National Standards, on request (order part number: 49/702/0)
- User selectable Lux/Fc
- MAX/MIN/Data hold
- Overload indicator
- Auto power off

Product Specifications

Measuring Range:

0 to 400k Lux, 0 to 40k Fc

Accuracy:

+/- 3% rdg +/-0.5%f.s (<10,000 Lux)

+/- 4% rdg +/-10dgts (>10,000 Lux)

Spectral Response:

CIE photopic (CIE human eye response curve)

Spectral Accuracy:

CIE V_{λ} function ($f1' < 6\%$, $f2' < 2\%$)

Sampling Rate:

2 per second

Over Range Indication:

LCD displays "-OL-" or "-LO-"

Photo Detector Lead Length:

approx 2.5m

Operating Conditions:

-20 to 60°C < 90%RH (non-condensing)

Storage Conditions:

-30 to 70°C < 75%RH

Battery:

1 x 9V (included)

CE & RoHS/WEEE:

Compliant

Hazard Information (SDS):

See www.brannan.co.uk for information

LCD Dimensions:

55 x 45mm

Product Dimensions:

Packaged: 290 x 355 x 90mm

Unpackaged: 185 x 66 x 33mm

Product Gross Weight:

Packaged: 1393g

Component Weights:

Meter: 321g

Case: 868g

Box: 204g



Description	Barcode	Product No
Professional Light Meter	5 011405 134622	13/462/0