

Product data sheet

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PROFESSIONAL LIGHT METER

Product features:

- Analog segment indication
- PEAK capture
- Large backlit LCD
- Low battery indicator
- Supplied with calibration certificate 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 +/-10dpts (>10,000 Lux)

Spectral response:

CIE photopic (CIE human eye response curve)

Spectral accuracy:

CIE V_{λ} function ($f_1' < 6\%$, $f_2' < 2\%$)

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 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

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