

Lux Meter

Accurate light measurements are not a luxury. The compact Mini Lux Meter enables you to carry out precise illumination measurements both indoors and out.

The BF05's detector fulfills the ISO approved CIE (International Commission on Illumination) requirements. The integrated spectral filter reliably filters out all the infrared elements so that only the relevant light spectrum is measured.

This highly successful combination comprising reliable measuring technology, ergonomic design and unbeatable value for money makes the BF05 the ideal light measuring device for a variety of different applications.

Make the most of your BF05 and use it to measure illumination levels at home or in the workplace, to create window displays or to determine the right lighting conditions at film and photo shoots or at fairs.

The BF05 can also be used to check how much light plants in parks or green areas, conservatories or even the plants in your own garden are exposed to. And it can help architects during planning or be used to carry out performance checks on indoor and outdoor lighting systems.

Technical Data	BF05 Light meter
Light detector	Long life silicon photodiode with infrared filter
Selectable units of measurement	Lux (lx) or foot candle (fc); selectable
Measuring range	0 to 40,000 lx (0 to 3,716 fc)
Resolution	0.1 lx / 0.01 fc
Measuring accuracy	±5 % ± 10 lx/fc (< 10,000 lx / 1,000 fc), ±10 % ± 10 lx/fc (> 10,000 lx / 1,000 fc)
Measuring rate	2.5x per second, nominal
Functions	Maximum value, selectable units of measurement (lux/foot candle), backlit display, auto power off
Dimensions	157 x 54 x 34 mm
Weight	138 g (incl. battery)
Scope of delivery	Measuring device, battery, operating instructions

PROMAT (HK) Limited

TEL: 2661 2392 FAX: 2661 2086 Email: info@promat.hk
 Address: 901 New Trend Center, 704 Prince Edward Road East,
 Sanpokong, Kowloon, Hong Kong