



ENGLISH

Datasheet

Stock No: 180-7133

RS Pro RS-105 Light Meter, 50000lx



Product Details

Luxmeter with Light Type Selection

A versatile, hand held luxmeter with detachable light cell capable of measuring daylight, tungsten, fluorescent and mercury light intensity in either lux or foot-candles.

Display hold function

3 ranges/times covered

Auto power down

RS-232 serial interface

Zero adjustment

Dual LCD display with contrast control

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Not supplied with calibration certificate or battery

Environmental Monitoring: Light Meters**Light Meters**

Hand held digital light meters which measure light intensities in lux with the sensor connected by a 1m coiled lead.
Use this selection guide for recommended illuminance values.

Selection Guide			
Corridors, stairs, etc.	100 / 150	Drawing offices/shops	750//1000
Warehouses, storage bays	100 / 150	Fine bench work	1000//1500
General office work	300 / 500	Fine inspection	1500//3000
Rough bench/machine work	300 / 500	Minute work	3000//5000
Medium bench/machine work	500 / 700		

Specifications:

Maximum Light Level	50000lx
Minimum Light Level	0lx
Best Accuracy	±4% + 1 Digit
Resolution	1 lx, 10 lx, 100 lx
Sensor Type	Photodiode
Battery Type	9V
Power Source	Battery
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	0°C
Model Number p	RS-105