

CRAIG OCEAN SYSTEMS, INC.

Catalog & pricing for the MCU500 and components

ITEM

PART NUMBER

TOTAL LIGHT MEASUREMENTS:



EXTECH 401025 Light Meter

098-EX-401025

Foot Candle or LUX measurements. Accurate measurement of light intensity over a 0-50,000 LUX range. May be used with ND filters to extend the range. When used with the MCU, it provides integrated light readings, in LUX-Hours, as well as simple LUX readings.

Use with the COS EXTECH interface signal conditioner module (provides both signal conditioning and amplification of the 200mV output to a 0-5 volt output, and eliminates the need for the 9 volt battery).

PAR Measurements



Cole Parmer product No.

098-EW-97650-56

Measures light intensity below 0.01 lux and can also be used as a safety detector for hazardous intensities of light. Measures photosynthetic active radiation. Weatherproof detector housing available.

Other Radiometers are available on special order.

<http://www.hobilabs.com/cms/index.cfm/37/152/1269/1270/index.html>