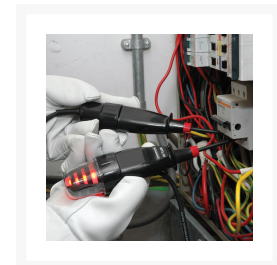
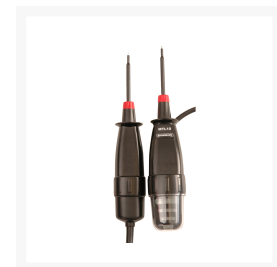


# Drummond MTL10 Test Lamp

## Product Images

Product Code: C70-2074



## Short Description

The John Drummond MTL10 gives safe indication of voltage between 50V and 500V AC and 50V to 750V DC.

The robust design meets the recommendations of the Health and Safety Executive in their guidance notes on the electrician's test lamp (GS38) as well as complying with BS EN61243-3 and BS EN61010, CAT III 1000V and CAT IV 600V.

Both the lamp housing and the probe have a finger shield and insulated probe tip with only 4mm of exposed metal. A two layer double insulated cable with white inner insulation gives a clear warning of abrasion that might compromise the user's safety, and is resistant against

heat and oil. To enable use in most circumstances, a right angled probe tip is supplied in addition to the two straight tips.

For maximum ease of use, the right angled probes can be rotated through 90, 180 and 270 degrees. Four distinct bands of illumination, with a 360° viewing angle, provide indication of voltages above 50, 120, 230 and 400 volts even in bright sunlight. This allows accurate identification of potentially lethal voltages above 50V and enables the user to distinguish between 110V, 230V and phase to phase voltages in a 3 phase system.

### Specifications

Maximum working voltage 500VAC, 750DC

Voltage ranges 50, 120, 230, 400V AC/DC

Range detection automatically

Response time <0.1s

Frequency range DC, 40-65Hz

Test current <3.5mA at 500V AC, 750V DC

Temperature range -10°C – +55°C

Humidity max. 85% R.H.

Measurement CAT CAT IV 600V

IP rating IP64

Weight 0.32kg

Dimensions 213 x 112 x 72mm

Complies with BS EN 61243-3:2014, GS38, CAT IV 600 V, Class II double insulation

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