

# Variable Colour Temperature <u>Dimmable Working Lamp</u>

This lamp is designed for Indoor use. It offers three different forms of white light, Warm White (3000K), Cool White (4500K), and Daylight White (6000K) to provide users with the most appropriate illumination for their needs. It also offers step dimming from 100% down to 30%. Please read the following before using the lamp.

# 1) Specification

a) Voltage: AC 100-240V; 50/60Hz

- b) Power:20W (182 PCS SMD LED)
- c) Suitable for use in environments of 95% humidity or less, and ambient temperatures between -5  $^{\circ}$ C and 40  $^{\circ}$ C

## 2) Assembly

The lamp is supplied with a screw clamp bracket that can be attached to suitable horizontal surface. Four other mounts are available as accessories, a bolt down desk mount, a wall mount, a weighted table base, and a floor stand. Please ensure that you use the correct mount for safe working practice, and that the lamp arm is correctly seated in it.

The lamp is supplied with a 240V power supply with integral UK plug. A two pin plug power supply for 110V use is available as an accessory. Connect the power supply to the socket at the base of the lamp before plugging in to the mains outlet.

### 3) Operation

All functions of the lamp are controlled from the Power Switch on the lamp head.

- a) A single push will turn the lamp on at the Warm White setting.
- b) Further single pushes will cycle the lamp through all the colour temperatures.
- c) Having selected the required colour, push and hold the switch to cycle through the dimming levels. Release the button when your required level of brightness is reached.
- d) Double push the button to turn the lamp off.

### 4) Safety

The Power Supply is a sealed unit so if either it or its lead becomes damaged, do not attempt a repair. Replacement Power Supplies are available.

Replacement LED boards are also available should any problem arise. These should only be fitted by qualified persons.

The articulating arms are fitted with covers to help prevent fingers or other items becoming trapped between them. As with all articulating items, please take care when adjusting their position.