



8593 Luna TRG

The Luna spotlight range contains some of our most advanced LED technology in an elegant adjustable spotlight. The Luna TRG is the largest of the adjustable anti-glare family and features a powerful 5 watt LED module. The Nichia™ LED chip produces a very high quality LED output with an average colour rendering index of 95. The spotlight is waterproof from both the front and rear and is available in various lens angles and colour temperatures. The TRG features a bezel free design for applications where a minimalist fitting is required. It is notable that the Luna TRG can be specified in custom RAL colours if installations require a spotlight that matches in with ceiling colour*. As standard, the spotlight is available in an all-black finish or a chrome and black finish.

- Interior & exterior spotlight with chrome plated bezel
- Adjustable fitting - max. 16° tilt
- Excellent anti-glare properties with recessed LED source
- Galvanised brass face, chrome plated
- Custom finishes available on request
- Multiple lens angles available
- Tempere Anodised aluminium heatsinkd glass lens
- Available in white colour temperatures as well as red
- Weight (kg) 0.30
- Rotation Angle $\pm 16^\circ$
- Wattage 5W
- Input Voltage 10-30Vdc
- Bezel Size (mm) $\text{Ø}78.00$
- Cut-out Size (mm) $\text{Ø}78.00$
- Depth (mm) 57.00



Heat Dissipation

Heat dissipation is key to the performance and longevity of LED lighting. Our Power LED modules have been carefully designed to ensure that the heat is taken away from the LED chips and dissipated through the incorporated heat sink designed into the product housing.

Circuit board temperatures are closely monitored during the development phase of each product and appropriate heat dissipation can then be accurately calculated to ensure that product will continue to perform for many years.

Power Regulator

The 10-30Vdc power regulator is always a remote item on the power cable of the fitting. This offers numerous advantages over alternative methods used by competitor brands. Keeping the power regulator separate reduces heat build-up on the LED circuit board and therefore increases performance and longevity of the LEDs.

Remote regulators can also be easily removed so that the product can be powered directly with the correct amperage, very useful for integration in some mains voltage applications.

Anti-glare Design

The LED chips are positioned deep within the body of the fitting. This helps to minimise glare and ensures that you see the effect of the light, not the source.

Not All Cones Are Equal

A choice of lens angles is available for this product which means that the perfect output can be selected for any given project. Selecting either standard, medium or narrow lenses can have a large effect on the overall lighting effect.

