



Datasheet

ENGLISH

Stock No: 104-569

RS Pro E5 Filament Indicator Lamp, Clear, 6 V, 55 mA



Product Details

T-1 (5mm) & T-1 (6mm) Tubular LES

Screw (LES, MES, SES)

Filament lamps will perform to specification and give optimum life when: they are powered at the rated voltage from a stabilised 50Hz ac supply; the ambient temperature is in the range +20°C to +25°C; and where no mechanical vibration is present.

Deviations from these criteria can have a significant effect on lamp life, particularly with low current filaments (<80mA).

Operation from a DC supply at rated voltage can reduce specified life by up to 50%. The effect of variation from the rated operating voltage should be noted: 5% above will reduce lamp life by up to 50%. 5% below will significantly increase lamp life. Current consumption can vary by up to $\pm 10\%$ on stated values at rated supply voltage. Care should therefore be exercised when running a number of lamps in series. In such applications it is recommended that the rated voltage be reduced by 10% to prevent premature failure of individual lamps.

Conversion of light output units: Lumens = MSCP x 12.6, MSCP = Lumens / 12.6.



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Specifications:

Voltage Rating	6 V
Lamp Base	E5
Current Rating	55 mA
Diameter	5mm
Lamp Size	T1 1/2
Lens Colour	Clear