



## Datasheet

ENGLISH

Stock No: 106-313

# RS Pro E10 Filament Indicator Lamp, Clear, 2.5 V, 250 mA, 30h



## Product Details

G-3 (11mm) Round MES

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	2.5 V
Lamp Base	E10
Current Rating	250 mA
Diameter	11mm
Lamp Size	G3 1/2
Length	24 mm
Lens Colour	Clear
Life Hours	30h