



SOLITRONICS ENGINEERING LTD.

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HIGH BRIGHTNESS 2Hz SELF-FLASHING LED BASED MINIATURE SCREW SIGNAL LAMP FOR ATTENTION ATTRACTING WARNING PILOT LIGHTS & MARKERS

Date:

18th August 1999

T-10x25mm E-10 2 Hz Self-flashing LED Signal Lamp for 6-24V DC only. Operating Current: 30mA DC Peak

Data Sheet:

SEL-1025-1-6-24FS

1. Features

Self-Flashing High-Brightness LED
Shock-Resistant & High Reliability
Low-power consumption
Long Life-expectancy
With internal protection diode

2. Physical Size

Diameter: 10.0mm +0/-1.0mm
Length: 25.0mm +0/-1.5mm

3. Lamp Base

Miniature Screw Base
IEC E-10/13

4. Lamp Type

Self-flashing high-brightness Red LED
Signal lamp with built-in Integrated Circuit for 6-24V DC only operation.
Flash-rate: 2 Hz
Polarization: Center-Contact = + ve terminal

5. Applications

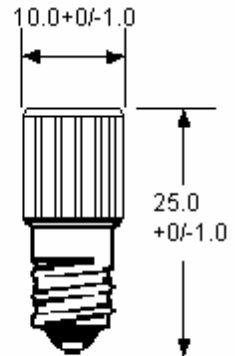
For attention attracting warning Pilot Lights or Marker-Indicators.

6. Electrical Rating

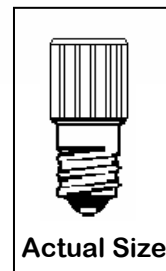
SEL P/N	Voltage	Current	Color	Typical mcd
1025-1R06FS	6-7V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-1R12FS	12-14V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-1R24FS	24-28V DC	30mA DC Peak	Super-Red 666nm	390 mcd
1025-1Y06FS	6-7V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-1Y12FS	12-14V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-1Y24FS	24-28V DC	30mA DC Peak	Super-Yellow 585nm	570 mcd
1025-1G06FS	6-7V DC	30mA DC Peak	Green 569nm	180 mcd
1025-1G12FS	12-14V DC	30mA DC Peak	Green 569nm	180 mcd
1025-1G24FS	24-28V DC	30mA DC Peak	Green 569nm	180 mcd

7. Remarks

All the above lamps are fitted internally with Flashing Integrated Circuit and protection diode.
Due to continuous development, all specifications are subject to change without prior notice



Center-contact must be connected to positive terminal of DC supply



Actual Size

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