

FEATURES

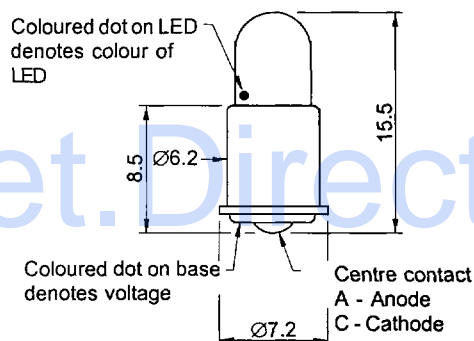
- replaces less reliable filament bulbs
- 7 colours available
- direct replacement for 6, 12, 18, 24, 28 Vdc bulbs
- wide viewing angle with high intensity output
- MTBF in excess of 10^6 hours

APPLICATIONS

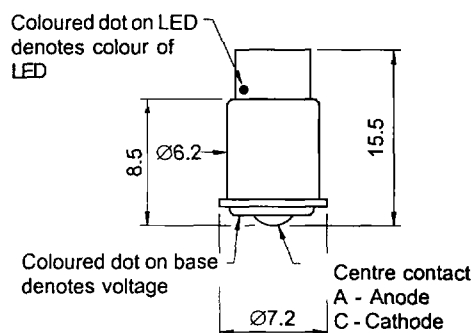
- pushbutton switches
- mimic panels
- caption/warning indicators



Option 1



Option 2



Note:

The difference between Option 1 and Option 2. Option 2 offers a wide viewing angle at the expense of on-axis intensity, while Option 1 has a narrow viewing angles which allows a much higher on-axis intensity.

LEDDOT COLOUR	LED COLOUR CODE
RED	RD
AMBER	AR
BLUE	BE
WHITE	WE
GREEN	GN
ORANGE	OE
TURQUOISE	TE

T13/4 MIDGET FLANGE, SINGLE CHIP LED BULB REPLACEMENT

OPTICAL CHARACTERISTICS (at rated supply voltage)

	Red	Amber	Blue	White	Green	Orange	Turquoise
Luminous Intensity (mcd)	1200	1000	1000	600	1250	1000	1250
Reverse Voltage (Vd.c.) Max.	5.0	5.0	5.0	5.0	5.0	5.0	5.0

**ELECTRICAL
ENVIRONMENTAL**

Operating Voltage Tolerance : $\pm 5\%$
 Operating Current (d.c. max.) : 17mA
 Storage/Operating Temperature : -40°C to 85°C

ORDERING INFORMATION

ELED/1750/___/___/___/___

Centre contact
A - Anode
C - Cathode

F - Focus
PP - Pin Point

Voltage
6, 12, 18,
24, 28v

Colour
Red
Amber
Blue
White
Green
Orange
Turquoise

When ordering please state type number, specifying - polarity, voltage and colour required.

eq:- ELED/1750/A/F/28/WE

We also have capabilities to manufacture competitive custom products where quantities warrant.

For further information, please contact Technical Sales Department
Tel:- (01229) 582621.

COMPANY APPROVALS

European and International Patents

BS EN ISO 9001:1994 and QAS/34/61 REG No. FM 01759
CECC Approval No. M/0022, BS 9000 Approval No. 1048/M

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