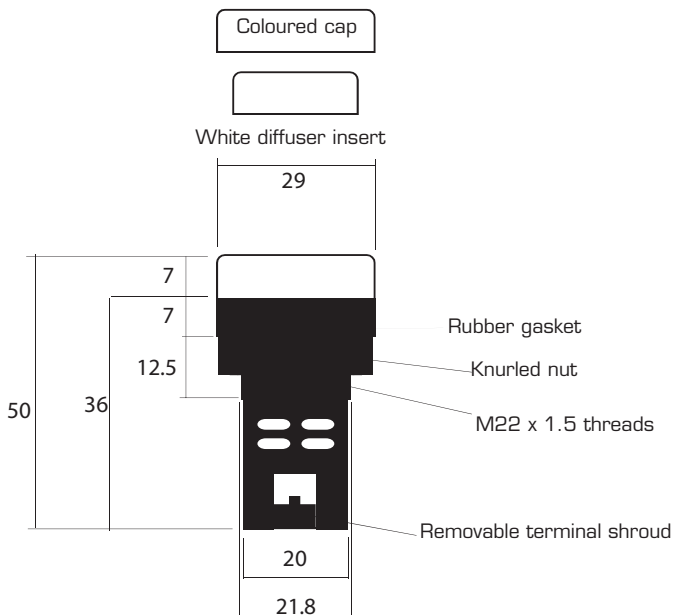# LEDTEC Pilot Lights

LEDtec's are LED pilot lights utilizing multi-chip technology to provide bright, evenly lit colour. Their solid state design and long life makes incandescent bulbs a thing of the past. The aesthetically pleasing design fits in well with current panel designs. LEDtecs mount into standard 22mm (7/8) knockouts, have a single rear lock nut and have integral screw clamp terminals for easy wiring. They are available in standard colours and control voltages.
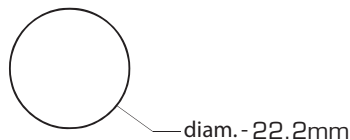
Specifications			
Voltages	12Vac/dc, 24Vac/dc, 48Vac/dc, 110/120Vac, 110/120Vdc, 230Vac	IP Rating	IP 65
Colours	Red, Green, Amber, Blue, White	Temperature range	-25ºC 60 +55ºC
Life expectancy	30,000 hours	Relative humidity	up to 98%
Di-Electric withstand	2.5kVac for 1 minute	Tightening torque	0.9Nm
Voltage tolerance	+20% (lower voltages are not a problem but will reduce light output.	Current Draw	6-12V ≤20ma 24V ≤15ma 120V ≤10ma 240V ≤4ma
Frequency	50-60HZ	Approvals	

- Very bright LED bulb
- Standard 22mm format
- Direct wire to integral rear terminals
- Shock resistant
- Oil and dust tight
- 1 piece design - one part number

Catalogue number example

LEDTEC	R	120Vac/dc
LEDTEC Series	R=Red G=Green A= Amber B=Blue W=White	12Vac/dc 24Vac/dc 48Vac/dc 110/120Vac 110/120Vdc 230Vac

Coloured cap

White diffuser insert

29

7

7

12.5

50

36

Rubber gasket

Knurled nut

M22 x 1.5 threads

Removable terminal shroud

20

21.8

Panel knockout dimensions

diam. - 22.2mm

Dimensions in MM

30mm to 22mm Adapter

BCRAX

With the new BCR-AX adapter ring, going from 30mm to 22mm takes only a few seconds..

- Steel plated backing ring with anti-rotation notch
- Fits panel thickness up to 14 gauge
- No tools required
- Available in black plastic or chromed metal bezel.
  - Plastic bezel BCR-AX
  - Chromed metal bezel BCR-AM