

## Economy Series LED Pilot Lights Ø 22.5



### Salient Features:

- Quick installation
- Safe operation
- Robust design
- Aesthetically elegant
- Diffused illumination
- 2 LED chip cluster
- LVGP (Low Voltage Glow Protection)
- Marking on diffuser on request

### Electrical and Mechanical Characteristics

#### Environment

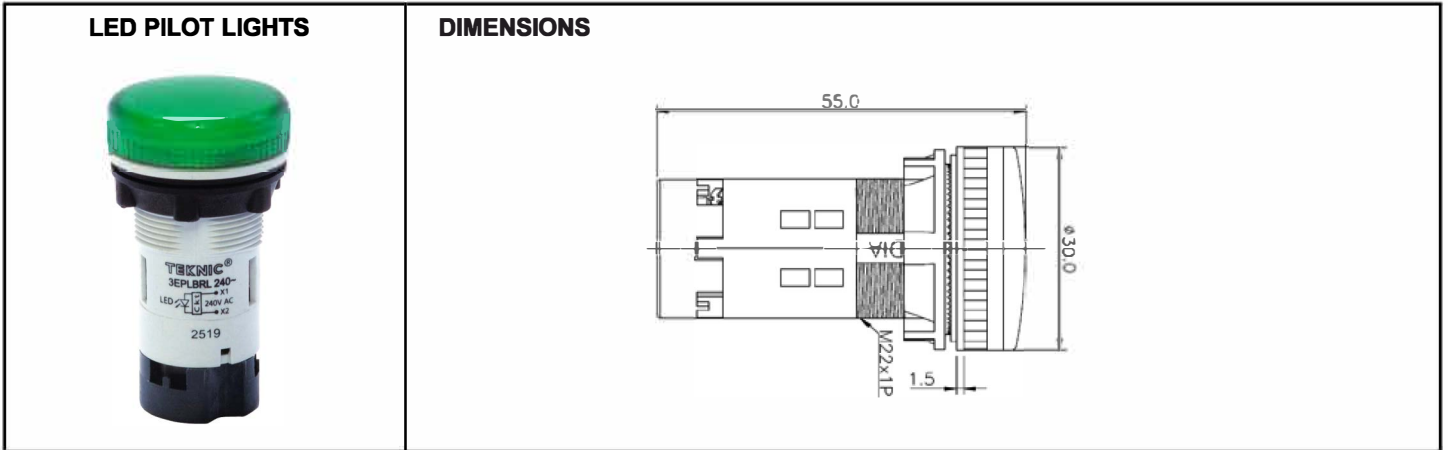
Degree of protection	IP65 as per IEC 60529
Applicable standards	IEC 60947-5-1
Product Certification	CE
Ambient	-25°C to +70°C
Storage	-25°C to +40°C

#### Mechanical Characteristics:

Terminal Capacity	Maximum 2x1.5mm <sup>2</sup> or 1x2.5mm <sup>2</sup> . Minimum 1x 0.5mm <sup>2</sup>
Terminal marking	X1 X2
Terminal Torque	0.5 Nm
Viewing Angle	More than 100°
Optical Axial intensity	More than 100 mcd for all colors
Weight	25 gms

#### Electrical Characteristics:

Rated insulation voltage	500 V
Dielectric Test	2.5 KV
Polymeric parts	V2 as per UL94
Polarity protection	Polarity protection is only in case of DC supply lamps
Current Consumption	Max. 20mA for AC circuits. Max.15mA for DC circuits



### SPECIFIC VOLTAGE

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12 AC/DC	<input type="radio"/>	3EPLBR1L (S)12	<input checked="" type="radio"/>	3EPLBR3L12	<input checked="" type="radio"/>	3EPLBR4L12	<input checked="" type="radio"/>	3EPLBR5L12	<input checked="" type="radio"/>	3EPLBR6L12
	<input type="radio"/>	3EPLBR7L(S)12	<input checked="" type="radio"/>	3EPLBR8L12	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

24 AC/DC	<input type="radio"/>	3EPLBR1L (S)24	<input checked="" type="radio"/>	3EPLBR3L24	<input checked="" type="radio"/>	3EPLBR4L24	<input checked="" type="radio"/>	3EPLBR5L24	<input checked="" type="radio"/>	3EPLBR6L24
	<input type="radio"/>	3EPLBR7L(S)24	<input checked="" type="radio"/>	3EPLBR8L24	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

110 AC	<input type="radio"/>	3EPLBR1L(S)110AC	<input checked="" type="radio"/>	3EPLBR3L110AC	<input checked="" type="radio"/>	3EPLBR4L110AC	<input checked="" type="radio"/>	3EPLBR5L110AC	<input checked="" type="radio"/>	3EPLBR6L110AC
	<input type="radio"/>	3EPLBR7L(S)110AC	<input checked="" type="radio"/>	3EPLBR8L110AC	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

110 DC	<input type="radio"/>	3EPLBR1L(S)110DC	<input checked="" type="radio"/>	3EPLBR3L110DC	<input checked="" type="radio"/>	3EPLBR4L110DC	<input checked="" type="radio"/>	3EPLBR5L110DC	<input checked="" type="radio"/>	3EPLBR6L110DC
	<input type="radio"/>	3EPLBR7L(S)110DC	<input checked="" type="radio"/>	3EPLBR8L110DC	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

240 AC	<input type="radio"/>	3EPLBR1L(S)240AC	<input checked="" type="radio"/>	3EPLBR3L240AC	<input checked="" type="radio"/>	3EPLBR4L240AC	<input checked="" type="radio"/>	3EPLBR5L240AC	<input checked="" type="radio"/>	3EPLBR6L240AC
	<input type="radio"/>	3EPLBR7L(S)240AC	<input checked="" type="radio"/>	3EPLBR8L240AC	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

220 DC	<input type="radio"/>	3EPLBR1L(S)220DC	<input checked="" type="radio"/>	3EPLBR3L220DC	<input checked="" type="radio"/>	3EPLBR4L220DC	<input checked="" type="radio"/>	3EPLBR5L220DC	<input checked="" type="radio"/>	3EPLBR6L220DC
	<input type="radio"/>	3EPLBR7L(S)220DC	<input checked="" type="radio"/>	3EPLBR8L220DC	<input type="radio"/>	Translucent Lens / White LED	<input type="radio"/>	Transparent Lens / White LED		

Note: Other voltages namely 6 V, 30 V, 48 V, 63.5 V & 125 V DC available on request

### Accessories & codes:

