

Wire Ended T1¼ and T2

SLI



Amber-Red wire-ended neon lamps without series resistor.

| Brightness | Body Length | Lead Length | Current Range mA | Maximum Strike Voltage | | Recommended Series Resistor | | Mfrs. List No. |
|-----------------|-------------|-------------|------------------|------------------------|-----|-----------------------------|---------|----------------|
| | | | | ac | dc | 110V ac | 240V ac | |
| 4mm, T1¼ | | | | | | | | |
| Standard | 10.0 | 25 | 0.22 - 0.27 | 65 | 90 | 220K ¼W | 750K ¼W | 2ML |
| High | 10.0 | 25 | 0.50 - 0.70 | 95 | 135 | Not suitable | 220K ¼W | 1MH |
| 6mm, T2 | | | | | | | | |
| Standard | 16.0 | 30 | 0.35 - 0.55 | 65 | 90 | 100K ¼W | 330K ¼W | 16/30SB |
| Standard | 16.0 | 50 | 0.35 - 0.55 | 65 | 90 | 100K ¼W | 330K ¼W | 16/50SB |
| High | 12.5 | 25 | 0.85 - 1.20 | 95 | 135 | 56K ¼W | 180K ¼W | 12.5/25HB |
| High | 16.0 | 30 | 1.80 - 2.50 | 95 | 135 | 33K ¼W | 100K ¼W | 16/30HB |
| High | 16.0 | 50 | 1.80 - 2.50 | 95 | 135 | 33K ¼W | 100K ¼W | 16/50HB |
| High | 19.0 | 30 | 1.80 - 2.50 | 95 | 135 | 33K ¼W | 100K ¼W | 19/30HB |

Order Multiple=5

| Brightness | Mfrs. List No. | Order Code | Price Each | | |
|-----------------|----------------|------------|------------|------|-----|
| | | | 5+ | 100+ | 1K+ |
| 4mm, T1¼ | | | | | |
| Standard | 2ML | .329-253 | | | |
| High | 1MH | .329-265 | | | |
| 6mm, T2 | | | | | |
| Standard | 16/30SB | .329-277 | | | |
| Standard | 16/50SB | .329-289 | | | |
| High | 12.5/25HB | .329-290 | | | |
| High | 16/30HB | .329-307 | | | |
| High | 16/50HB | .329-319 | | | |
| High | 19/30HB | .329-320 | | | |

Wire Ended T1¼ and T2

multicomp



Neon lamp without series resistor.

| Brightness | Body Length | Lead Length | Nominal Current mA | Maximum Strike Voltage | | Recommended Series Resistor | | Mfrs. List No |
|----------------|-------------|-------------|--------------------|------------------------|-----|-----------------------------|---------|---------------|
| | | | | ac | dc | 110V ac | 220V ac | |
| 4mm T1¼ | | | | | | | | |
| Standard | 10.5 | 23 | 0.55 | 65 | 90 | 100K¼W | 330K¼W | MC08010000 |
| High | 10.5 | 23 | 1.80 | 95 | 135 | 33K¼W | 100K¼W | MC08020000 |
| Green | 10.5 | 23 | 0.55 | 65 | 90 | 100K¼W | 330K¼W | MC08030000 |
| 6mm, T2 | | | | | | | | |
| Standard | 12.5 | 30 | 0.40 | 65 | 90 | 150K¼W | 470K¼W | MC08100000 |
| Standard | 16.0 | 30 | 0.55 | 65 | 90 | 100K¼W | 330K¼W | MC08300000 |
| High | 12.5 | 30 | 1.00 | 95 | 135 | 56K¼W | 150K¼W | MC08110000 |
| High | 16.0 | 30 | 4.50 | 95 | 135 | 12K¼W | 39K¼W | MC08310000 |
| Green | 12.5 | 30 | 0.80 | 65 | 90 | 68K¼W | 220K¼W | MC08130000 |
| Green | 16.0 | 30 | 1.20 | 65 | 90 | 56K¼W | 180K¼W | MC08330000 |

Order Multiple=10

| Brightness | Mfrs. List No. | Order Code | Price Each | | | | |
|-----------------|----------------|------------|------------|------|------|-----|-----|
| | | | 10+ | 100+ | 500+ | 1K+ | 5K+ |
| 4mm, T1¼ | | | | | | | |
| Standard | MC08000000 | 883-153 | | | | | |
| High | MC08020000 | 883-165 | | | | | |
| Green | MC08030000 | 883-177 | | | | | |
| 6mm, T2 | | | | | | | |
| Standard | MC08100000 | 883-189 | | | | | |
| Standard | MC08300000 | 883-219 | | | | | |
| High | MC08110000 | 883-190 | | | | | |
| High | MC08320000 | 883-220 | | | | | |
| Green | MC08130000 | 883-207 | | | | | |
| Green | MC08330000 | 883-232 | | | | | |

Slide T5.5



T5.5 neon slide lamps with integral series resistor conforming to DIN49 601.

L = 31 max

| Colour | Operating Voltage | Current | Mfrs. List No. | |
|---------------------|-------------------|---------|----------------|---------|
| | | | Order Code | |
| Amber-red | 110V ac | 2.3mA | 10360450 | 179-065 |
| Amber-red | 220/240V ac/dc | 2.6mA | 10360800 | 179-066 |
| Green (fluorescent) | 220/240V ac/dc | 0.8mA | 10360950 | 179-068 |

| Colour | Voltage | Order Code | Price Each | | |
|-----------|---------|------------|------------|------|-----|
| | | | 1+ | 100+ | 1K+ |
| Amber-red | 110V | 179-065 | | | |
| Amber-red | 220V | 179-066 | | | |
| Green | 220V | 179-068 | | | |

Bi-Pin T1¼

SLI



L = 14.0, Lead length = 6.85, Lead spacing = 2.54

| Brightness | Design Current (mA) | Max. Strike Voltage | | Recommended Resistor | | Mfrs. List No. |
|------------|---------------------|---------------------|-----|----------------------|-----------------|----------------|
| | | ac | dc | 100-120V | Series 220-250V | |
| Standard | 0.25 | 65 | 90 | 220K, ¼W | 560K, ¼W | 2MLBP |
| High | 0.60 | 95 | 135 | 82K, ¼W | 270K, ¼W | 1MHBP |

Order Multiple=5

| Brightness | Mfrs. List No. | Order Code | Price Each | | |
|------------|----------------|------------|------------|------|-----|
| | | | 5+ | 100+ | 1K+ |
| Standard | 2MLBP | .595-408 | | | |
| High | 1MHBP | .595-410 | | | |

Lamp Accessories

Silicon Rubber Filters

EBT



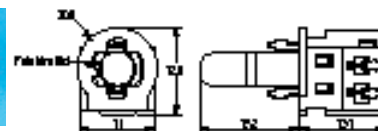
- Suitable for filament and neon lamps
- To fit 3mm, 4mm and 6mm diameter lamps
- Adds colour to filament and neon lamps
- Red, Green, Yellow, Blue and Orange colour options

Order Multiple=5

| Colour | Order Code | Price Each | | | | |
|------------------------|------------|------------|-----|------|------|------|
| | | 5+ | 50+ | 100+ | 250+ | 500+ |
| 3mm Dia. x 7mm | | | | | | |
| Red | 141-732 | | | | | |
| Green | 141-744 | | | | | |
| Yellow | 141-756 | | | | | |
| Blue | 141-768 | | | | | |
| Orange | 141-770 | | | | | |
| 4mm Dia. x 10mm | | | | | | |
| Red | 141-781 | | | | | |
| Green | 141-793 | | | | | |
| Yellow | 141-800 | | | | | |
| Blue | 141-811 | | | | | |
| Orange | 141-823 | | | | | |
| 6mm Dia. x 10mm | | | | | | |
| Red | 141-835 | | | | | |
| Green | 141-847 | | | | | |
| Yellow | 141-859 | | | | | |
| Blue | 141-860 | | | | | |
| Orange | 141-872 | | | | | |

IDC Lampholders

5mm, With or Without Diode Protection



- Designed to hold a 5mm Wedge Base lamp
- PA66 plastic housing with two pairs of brass IDC slots
- IDC slots accept 7 0.2mm diameter conductors or equivalent
- Available with or without diode protection and with or without lamp rated @ 12V, 1.2 Watts, 5.0 Lumen
- Insertion/extraction tool available for lamp replacement

| Bulbholder Type | Mfrs. List No. | Order Code | Price Each | | | | |
|---------------------------|----------------|------------|------------|-----|------|------|-----|
| | | | 1+ | 50+ | 100+ | 500+ | 1K+ |
| With Diode and Bulb | 349494-1 | 139-580 | | | | | |
| With Diode Without Bulb | 349494-2 | 139-592 | | | | | |
| Without Diode With Bulb | 349495-1 | 139-609 | | | | | |
| Without Diode or Bulb | 349495-2 | 139-610 | | | | | |
| Insertion/Extraction Tool | 1-525421-3 | 139-622 | 1+ | 5+ | | | |