## MODEL 197

## T-3 $1 / 4$ MINIATURE BAYONET CLUSTER LED - Dual Polarity AC/DC



Voltages available from 5-48VDC and 5-120VAC. Please specify color when ordering. Insert 1 - Red, 2 - Green 3 - Yellow, 4-Amber, 5 - Ultra Green, 6 - Ultra Blue, 7 - Pure White where " $X$ " appears below. Ultra Bright Blue, Ultra Bright Green and White are configured with a single 5 mm LED only. All others are configured with a six T-1 LED cluster.

| Voltages | Pos. Ctr. | Neg. Ctr. | Dual Pol. |
| :---: | :---: | :---: | :---: |
| $5 \mathrm{vdc} / \mathrm{vac}$ | 197-PC5X | 197-NC5X | 197-DP5X |
| 14vdc/vac | 197-PC14X | 197-NC14X | 197-DP14X |
| 24vdc/vac | 197-PC24X | 197-NC24X | 197-DP24X |
| 28vdc/vac | 197-PC28X | 197-NC28X | 197-DP28X |
| $48 \mathrm{vdc} / \mathrm{vac}$ | 197-PC48X | 197-NC48X | 197-DP48X |
| 120vac |  |  | 197-DP120 |

Direct replacement for the following incandescent lamps: $24 \mathrm{MB}, 28 \mathrm{MB}, 44,47,53,60 \mathrm{RB}$, 120MB, 194, 256, 313, 356, 363, 756, 757, 1445, 1450, 1495, 1813, 1815, 1816, 1818, 1819, 1820, 1829, 1850, 1855, 1864, 1866, 1891, 1892, 1893.

MODEL 160

## T-4 ½ CANDELABRA LED - Dual Polarity AC/DC

S6 candelabra screw base LED light. Long life, low power replacement for incandescent
 lamps. Dual polarity works in both AC and DC applications. Comes as a 4 LED cluster. Insert 1 - Red, 2 - Green, 3 - Yellow, 4-Amber, 5-Ultra Green, 6-Ultra Blue, 7 - Pure White where " $X$ " appears.

| Voltage | $\frac{\text { Model No. }}{12}$ |
| :--- | :--- |
| 24 | $160-12 X$ |
| 28 | $160-24 X$ |
| 48 | $160-28 X$ |
| 60 | $160-48 X$ |
| 120 | $160-60 X$ |
|  | $160-120 X$ (AC only) |

Direct replacement for 356 and 656 lamps
How to Order: Model No.-Voltage-Color
Example: 160-121

## MODEL 460

## STACK LIGHT - Dual Polarity AC/DC



S8 candelabra bayonet base with dual contacts is designed to replace incandescent lighting in Stack Lights. Reduce your energy and maintenance cost with long life LEDs. Voltages available from 24 to 120 . With 360 degree viewing, these lights are available in all colors. Insert 1 -Red, 3 - Yellow, 4-Amber, 5 - Ultra Green, 6 - Ultra Blue, 7 - Pure White where " $X$ " appears below.

| Voltages |  | Model No. |
| :--- | :--- | :--- |
| 24 |  | $460-24 X$ |
| 28 | $460-28 X$ |  |
| 60 | $460-60 X$ |  |
| 120 |  | $460-120 X$ (AC only) |

