



# 585 SERIES BASED LEDs—MULTI-CHIP

## T-1 3/4 Based LED Replacement Lamps – Bi-Pin Base

| PART NO.  | COLOR     | PEAK WAVELENGTH nm | NOMINAL VOLTAGE | FORWARD CURRENT mA Typ | INTENSITY mcd |     |
|-----------|-----------|--------------------|-----------------|------------------------|---------------|-----|
|           |           |                    |                 |                        | Min           | Typ |
| 585-3111  | Red       | 630                | 6               | 44                     | 18            | 37  |
| 585-3211  | Ultra Red | 660                | 6               | 50                     | 33            | 67  |
| 585-3311  | Green     | 565                | 6               | 46                     | 38            | 77  |
| 585-3411  | Yellow    | 585                | 6               | 44                     | 10            | 22  |
| 585-3121  | Red       | 630                | 6               | 72                     | 14            | 30  |
| 585-3221  | Ultra Red | 660                | 6               | 75                     | 25            | 50  |
| 585-3321  | Green     | 565                | 6               | 75                     | 28            | 56  |
| 585-3421  | Yellow    | 585                | 6               | 72                     | 8             | 18  |
| 585-31x3* | Red       | 630                | 14              | 30                     | 18            | 38  |
| 585-32x3* | Ultra Red | 660                | 14              | 30                     | 30            | 60  |
| 585-33x3* | Green     | 565                | 14              | 28                     | 35            | 70  |
| 585-34x3* | Yellow    | 585                | 14              | 30                     | 11            | 23  |
| 585-31x5* | Red       | 630                | 28              | 15                     | 18            | 38  |
| 585-32x5* | Ultra Red | 660                | 28              | 16                     | 32            | 64  |
| 585-33x5* | Green     | 565                | 28              | 15                     | 38            | 75  |
| 585-34x5* | Yellow    | 585                | 28              | 15                     | 11            | 23  |

\* Electrical specifications shown are for polarized devices. Non-polarized devices will vary slightly.



| PART NUMBER ORDERING CODE |   |
|---------------------------|---|
| † 585                     | - 3xxx  |
| Series                    | †Polarity Options<br>1 = Polarized<br>2 = Non-Polarized |

Replaces incandescent lamp numbers - for example: 2314, 2323, 2324, 2325, 2335, 2337, 2342, 3149\*\*, 7327, 7328, 7330, 7349, 7361\*\*, 7377, 7380, 7381, 7382, 7387, 7876 and 7945. For more information, please contact factory.

\*\* Use non polarized version.

## T-3 1/4 Based LED Replacement Lamps – Bayonet Base

| PART NO.  | COLOR     | PEAK WAVELENGTH nm | NOMINAL VOLTAGE | FORWARD CURRENT mA Typ | INTENSITY mcd |     |
|-----------|-----------|--------------------|-----------------|------------------------|---------------|-----|
|           |           |                    |                 |                        | Min           | Typ |
| 585-4111  | Red       | 630                | 6               | 44                     | 18            | 37  |
| 585-4211  | Ultra Red | 660                | 6               | 50                     | 33            | 67  |
| 585-4311  | Green     | 565                | 6               | 46                     | 38            | 77  |
| 585-4411  | Yellow    | 585                | 6               | 44                     | 10            | 22  |
| 585-4121  | Red       | 630                | 6               | 72                     | 14            | 30  |
| 585-4221  | Ultra Red | 660                | 6               | 75                     | 25            | 50  |
| 585-4321  | Green     | 565                | 6               | 75                     | 28            | 56  |
| 585-4421  | Yellow    | 585                | 6               | 72                     | 8             | 18  |
| 585-41x3* | Red       | 630                | 14              | 30                     | 18            | 38  |
| 585-42x3* | Ultra Red | 660                | 14              | 30                     | 30            | 60  |
| 585-43x3* | Green     | 565                | 14              | 28                     | 35            | 70  |
| 585-44x3* | Yellow    | 585                | 14              | 30                     | 11            | 23  |
| 585-41x5* | Red       | 630                | 28              | 15                     | 18            | 38  |
| 585-42x5* | Ultra Red | 660                | 28              | 16                     | 32            | 64  |
| 585-43x5* | Green     | 565                | 28              | 15                     | 38            | 75  |
| 585-44x5* | Yellow    | 585                | 28              | 15                     | 11            | 23  |

\* Electrical specifications shown are for polarized devices. Non-polarized devices will vary slightly.



| PART NUMBER ORDERING CODE |   |
|---------------------------|---|
| † 585                     | - 4xxx  |
| Series                    | †Polarity Options<br>1 = Polarized<br>2 = Non-Polarized |

Replaces incandescent lamp numbers - for example: 44, 47, 313, 755, 757, 1815, 1819, 1847, 1850\*\*, 1866, 1889, 1891, 1892, 1893 and 1895. For more information, please contact factory.

\*\* Use non polarized version.

