

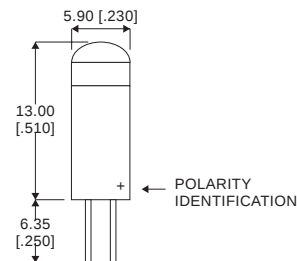


# 585 SERIES BASED LEDs—MULTI-CHIP

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

| PART NO.  | COLOR     | PEAK<br>WAVELENGTH<br>nm | NOMINAL<br>VOLTAGE | FORWARD<br>CURRENT<br>mA Typ | INTENSITY<br>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  
1 = Polarized  
2 = Non-Polarized

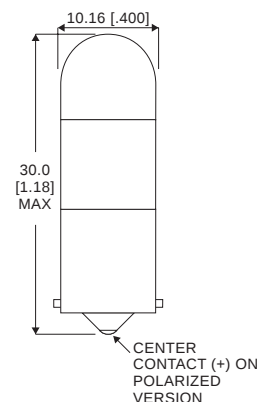
Replaces incandescent lamp numbers - for example: 2314, 2323, 2324, 2325, 2335, 2337, 2342, 3149\*\*, 7327, 7328, 7330, 7349, 7361\*\*, 7377, 7380, 7381, 7382, 7387, 7876 and 7945. For more information, please contact factory.

\*\* Use non polarized version.

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

| PART NO.  | COLOR     | PEAK<br>WAVELENGTH<br>nm | NOMINAL<br>VOLTAGE | FORWARD<br>CURRENT<br>mA Typ | INTENSITY<br>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  
1 = Polarized  
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.