



R12-BA15s



RP11-BA15d



S6-BA15d



S6-E12



S8-BA15d

| Order code | Description                  | ANSI code | Watts (W) | Base  | Volts (V) | Shape | Finish | Amps (A) | Average life (hrs) | LCL (in.) | LCL (mm) | Case qty (inner/master) |
|------------|------------------------------|-----------|-----------|-------|-----------|-------|--------|----------|--------------------|-----------|----------|-------------------------|
| <b>R</b>   |                              |           |           |       |           |       |        |          |                    |           |          |                         |
| 13076      | 20R12/F/28V/ BA15S           | 1385      | 20        | BA15s | 28        | R-12  | Frost  | 0.714    | 300                | N/A       | N/A      | 10/1 000                |
| 13837      | 25RP11/CL/12V/ BA15D/STD     | EMR-1125  | 25        | BA15d | 12        | RP-11 | Clear  | 2.083    | 75                 | 1.30      | 33.00    | 10/1 000                |
| <b>S</b>   |                              |           |           |       |           |       |        |          |                    |           |          |                         |
| 50302      | 6S6/CL/24V/BA15D/STD         | N/A       | 6         | BA15d | 24        | S-6   | Clear  | 0.250    | 1500               | 1.19      | 30.20    | 1/500                   |
| 50304      | 6S6/CL/32V/BA15D/STD         | N/A       | 6         | BA15d | 32        | S-6   | Clear  | 0.188    | 1500               | 1.19      | 30.20    | 1/500                   |
| 50291      | 6S6/CL/125V/BA15d/STD        | N/A       | 6         | BA15d | 125       | S-6   | Clear  | 0.048    | 3000               | 1.19      | 30.20    | 1/500                   |
| 50285      | 10S6/CL/125V/BA15d/STD       | N/A       | 10        | BA15d | 125       | S-6   | Clear  | 0.080    | 1500               | 1.19      | 30.20    | 1/500                   |
| 50295      | 6S6/CL/130V/BA15d/STD        | N/A       | 6         | BA15d | 130       | S-6   | Clear  | 0.046    | 3000               | 1.19      | 30.20    | 1/500                   |
| 50297      | 6S6/CL/145V/BA15d/STD        | N/A       | 6         | BA15d | 145       | S-6   | Clear  | 0.041    | 2000               | 1.19      | 30.20    | 1/500                   |
| 51145      | 10S6/CL/230V/BA15d/STD       | N/A       | 10        | BA15d | 230       | S-6   | Clear  | 0.043    | 1500               | 1.19      | 30.20    | 1/500                   |
| 50292      | 6S6/CL/12V/E12/STD           | N/A       | 6         | E12   | 12        | S-6   | Clear  | 0.500    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50301      | 6S6/CL/24V/E12/STD           | N/A       | 6         | E12   | 24        | S-6   | Clear  | 0.250    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50303      | 6S6/CL/32V/E12/STD           | N/A       | 6         | E12   | 32        | S-6   | Clear  | 0.188    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50306      | 6S6/CL/75V/E12/STD           | N/A       | 6         | E12   | 75        | S-6   | Clear  | 0.080    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50287      | 3S6/CL/125V/E12/STD          | N/A       | 3         | E12   | 125       | S-6   | Clear  | 0.024    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50290      | 6S6/CL/125V/E12/STD          | N/A       | 6         | E12   | 125       | S-6   | Clear  | 0.048    | 3000               | 1.31      | 33.30    | 1/500                   |
| 50284      | 10S6/CL/125V/E12/STD         | N/A       | 10        | E12   | 125       | S-6   | Clear  | 0.080    | 1500               | 1.31      | 33.30    | 1/500                   |
| 52119      | 15S6/CL/125V/E12/STD         | N/A       | 15        | E12   | 125       | S-6   | Clear  | 0.120    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50288      | 3S6/CL/130V/E12/STD          | N/A       | 3         | E12   | 130       | S-6   | Clear  | 0.023    | 3000               | 1.31      | 33.30    | 1/500                   |
| 50294      | 6S6/CL/130V/E12/STD          | N/A       | 6         | E12   | 130       | S-6   | Clear  | 0.046    | 3000               | 1.31      | 33.30    | 1/500                   |
| 50296      | 6S6/CL/145V/E12/STD          | N/A       | 6         | E12   | 145       | S-6   | Clear  | 0.041    | 3000               | 1.31      | 33.30    | 1/500                   |
| 50299      | 6S6/CL/230V/E12/STD          | N/A       | 6         | E12   | 230       | S-6   | Clear  | 0.026    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50286      | 10S6/CL/230V/E12/STD         | N/A       | 10        | E12   | 230       | S-6   | Clear  | 0.043    | 1500               | 1.31      | 33.30    | 1/500                   |
| 50534      | 6S6/CL/120V/E17/STD          | N/A       | 6         | E17   | 120       | S-6   | Clear  | 0.050    | 1500               | 1.46      | 37.00    | 1/500                   |
| 50918      | S8/CL/12.8V/1.04A/BA15d/STD  | 94        | 13        | BA15d | 12        | S-8   | Clear  | 1.040    | 700                | 1.13      | 28.60    | 1/500                   |
| 50413      | S8/CL/12.8V/1.44A/BA15d/STD  | 1142      | 18        | BA15d | 12        | S-8   | Clear  | 1.440    | 1000               | 1.25      | 31.80    | 1/500                   |
| 50321      | 9S8/CL/24V/ BA15D/STD        | EMS-2209  | 9         | BA15d | 24        | S-8   | Clear  | 0.375    | 75                 | 1.25      | 31.80    | 1/500                   |
| 50319      | 18S8/CL/24V/ BA15D/STD       | EMS-2218  | 18        | BA15d | 24        | S-8   | Clear  | 0.750    | 75                 | 1.25      | 31.80    | 1/500                   |
| 50426      | S8/CL/28V/0.93 0.34A/DCI/STD | 1662      | 10        | BA15d | 28        | S-8   | Clear  | 0.340    | 1000               | 1.25      | 31.80    | 1/500                   |
| 13040      | S8/CL/28V/0.71A/BA15D        | 1204      | 20        | BA15d | 28        | S-8   | Clear  | 0.710    | 400                | 1.25      | 31.80    | 1/500                   |
| 22119      | S8/CL/28V/1.02A/BA15D/STD    | 1638      | 29        | BA15d | 28        | S-8   | Clear  | 1.020    | 500                | 1.25      | 31.80    | 1/500                   |
| 22073      | S8/CL/32V/0.45A/BA15D/STD    | 1228      | 14        | BA15d | 32        | S-8   | Clear  | 0.450    | 150                | 1.13      | 28.60    | 1/500                   |

Miniature Lamps



MOL: 2 in. (51 mm)  
0 1 in. (25.40 mm)

S8-BA15s



MOL: 2 in. (51 mm)  
0 1 in. (25.40 mm)

S8-BAY15d



MOL: 1 13/16 in. (20.80 mm)  
0 9/16 in. (14.95 mm)

S8-P15d



MOL: 2 1/8 in. (53.80 mm)  
0 1 in. (25.40 mm)

S8-Wedge



MOL: 2 3/8 in. (60 mm)  
0 1 3/8 in. (34.90 mm)

S11-BAY15d



MOL: 2 3/8 in. (60 mm)  
0 1 3/8 in. (34.90 mm)

S11-BA15s



MOL: 3/8 in. (9.70 mm)  
0 1/8 in. (3.20 mm)

T1-BiPin  
G4



MOL: 1/4 in. (6.40 mm)  
0 1/8 in. (3.20 mm)

T1-Wire  
Terminal



MOL: 5/8 in. (15.90 mm)  
0 7/8 in. (22 mm)

T1.75-BiPin G4



MOL: 5/8 in. (15.90 mm)  
0 1/4 in. (6.34 mm)

T1.75-Midget  
Flanged F6

| Order code       | Description                   | ANSI code | Watts (W) | Base              | Volts (V) | Shape  | Finish | Amps (A) | Average life (hrs) | LCL (in.) (mm) | Case qty (inner/master) |
|------------------|-------------------------------|-----------|-----------|-------------------|-----------|--------|--------|----------|--------------------|----------------|-------------------------|
| <b>S (cont.)</b> |                               |           |           |                   |           |        |        |          |                    |                |                         |
| 50361            | S8/CL/12.8V/1.04A/BA15S/STD   | 93        | 13        | BA15s             | 12        | S-8    | Clear  | 1.040    | 700                | 1.13 28.60     | 1/500                   |
| 50412            | S8/CL/12.8V/1.44A/BA15s/STD   | 1141      | 18        | BA15s             | 12        | S-8    | Clear  | 1.440    | 500                | 1.25 31.80     | 1/500                   |
| 50414            | S8/CL/12.8V/2.1A/BA15s/STD    | 1156      | 27        | BA15s             | 12        | S-8    | Clear  | 2.100    | 1200               | 1.25 31.80     | 1/500                   |
| 50377            | S8/CL/28V/0.51A/BA15S/STD     | 305       | 14        | BA15s             | 28        | S-8    | Clear  | 0.510    | 300                | 1.13 28.60     | 1/500                   |
| 10424            | S8/CL/28V/0.61A/BA15s/STD     | 1691      | 17        | BA15s             | 28        | S-8    | Clear  | 0.610    | 1000               | 1.13 28.60     | 1/500                   |
| 50453            | S8/CL/28V/0.64A/BA15s/STD     | 2232      | 18        | BA15s             | 28        | S-8    | Clear  | 0.640    | 2000               | 1.19 30.20     | 1/500                   |
| 50721            | S8/CL/28V/0.67A/BA15s/STD     | 307       | 19        | BA15s             | 28        | S-8    | Clear  | 0.670    | 300                | 1.13 28.60     | 1/500                   |
| 10167            | S8/CL/28V/0.77A/BA15s/STD     | 2233      | 22        | BA15s             | 28        | S-8    | Clear  | 0.770    | 2000               | 1.19 30.20     | 1/500                   |
| 50428            | S8/CL/28V/1.02A/BA15s/STD     | 1683      | 29        | BA15s             | 28        | S-8    | Clear  | 1.020    | 500                | 1.25 31.80     | 1/500                   |
| 50415            | S8/12.8 14V/2.1 0.59A/DCI/STD | 1157      | 8         | BAY15d            | 14        | S-8    | Clear  | 0.590    | 5000               | 1.25 31.80     | 1/500                   |
| 22037            | S-8/6.5V/2.75A/P15d MEDICAL   | 1630      | 18        | P15d              | 6         | S-8    | Clear  | 2.750    | 100                | 1.00 25.40     | 1/500                   |
| 13321            | S8/CL/12.8V/1.6A/WDG/2P       | 3155      | 20        | Wedge             | 12        | S-8    | Clear  | 1.600    | 1500               | 1.10 27.90     | 1/500                   |
| 13322            | S8/CL/12.8V/2.1A/WDG          | 3156      | 27        | Wedge             | 12        | S-8    | Clear  | 2.100    | 1200               | 1.10 27.90     | 1/500                   |
| 13323            | S8/CL/12.8 14V/2.1 0.48A/WDG  | 3157      | 29        | Wedge             | 14        | S-8    | Clear  | 2.100    | 1500               | 1.10 27.90     | 1/500                   |
| 13044            | 10S11/CL/12V/BAY15D           | 1210M     | 10        | BAY15d            | 12        | S-11   | Clear  | 0.833    | 1000               | 1.18 30.00     | 1/500                   |
| 13203            | 18S11/CL/10V/BA15S/STD        | N/A       | 18        | BA15s             | 10        | S-11   | Clear  | 1.800    | 1000               | 1.25 31.80     | 1/500                   |
| 22045            | S11/CL/28V/0.9A/BA15S/STD     | 309       | 25        | BA15s             | 28        | S-11   | Clear  | 0.900    | 300                | 1.25 31.80     | 1/500                   |
| <b>T</b>         |                               |           |           |                   |           |        |        |          |                    |                |                         |
| 50701            | T1/CL/28V/0.024A/BP/STD       | 7839      | 1         | BiPin G4          | 28        | T-1    | Clear  | 0.024    | 16000              | 0.28 7.11      | 1/100                   |
| 22071            | T1/CL/5V/0.06A/100M/WT/STD    | 683       | 0.30      | Wire Terminal     | 5         | T-1    | Clear  | 0.060    | 25000              | 0.20 5.07      | 1/100                   |
| 50952            | T1.75/CL/12V/0.04A/BP/STD     | 7371      | 0.48      | BiPin G4          | 12        | T-1.75 | Clear  | 0.040    | 10000              | 0.50 12.70     | 1/100                   |
| 50461            | T1.75/CL/28V/0.04A/25M/BP/STD | 7387      | 1         | BiPin G4          | 28        | T-1.75 | Clear  | 0.040    | 25000              | 0.50 12.70     | 1/100                   |
| 50491            | T1.75/CL/2.47V/.03A/F6/STD    | 251       | 0.74      | Midget Flanged F6 | 2         | T-1.75 | Clear  | 0.300    | 30                 | 0.51 12.96     | 1/100                   |
| 50697            | T1.75/CL/14V/0.08A/40M/F6/STD | 382       | 1         | Midget Flanged F6 | 14        | T-1.75 | Clear  | 0.080    | 40000              | 0.38 9.65      | 1/100                   |
| 50529            | T1.75/CL/18V/0.04A/F6/STD     | 370       | 1         | Midget Flanged F6 | 18        | T-1.75 | Clear  | 0.040    | 10000              | 0.38 9.65      | 1/100                   |
| 50252            | T1.75/CL/28V/0.04A/F6/STD     | 385       | 1         | Midget Flanged F6 | 28        | T-1.75 | Clear  | 0.040    | 10000              | 0.38 9.65      | 1/100                   |