



## SORAA LED MR16 LAMPS- U.S.

| Product Family              | Reference Number   | Product Code | Beam | Field | CBCP | Watts | Halogen Equivalent* | Lumens | Lm/W | SNAP SYSTEM |
|-----------------------------|--------------------|--------------|------|-------|------|-------|---------------------|--------|------|-------------|
| <b>VIVID 2700K 9W</b>       | SM16-09-25D-927-03 | 00955        | 25   | 40    | 2570 | 9     | 60                  | 465    | 52   | -           |
| CRI 95, R9 95               | SM16-09-36D-927-03 | 00963        | 36   | 57    | 1210 | 9     | 60                  | 465    | 52   | -           |
| <b>VIVID 3000K 9W</b>       | SM16-09-25D-930-03 | 00959        | 25   | 40    | 2700 | 9     | 60                  | 490    | 54   | -           |
| CRI 95, R9 95               | SM16-09-36D-930-03 | 00967        | 36   | 57    | 1280 | 9     | 60                  | 490    | 54   | -           |
| <b>VIVID 2700K 7.5W</b>     | SM16-07-10D-927-03 | 00919        | 10   | 20    | 5710 | 7.5   | 50                  | 390    | 52   | Yes         |
| CRI 95, R9 95               | SM16-07-25D-927-03 | 00931        | 25   | 40    | 2260 | 7.5   | 50                  | 410    | 55   | -           |
|                             | SM16-07-36D-927-03 | 00943        | 36   | 57    | 1070 | 7.5   | 50                  | 410    | 55   | -           |
| <b>VIVID 3000K 7.5W</b>     | SM16-07-10D-930-03 | 00923        | 10   | 20    | 6000 | 7.5   | 50                  | 410    | 55   | Yes         |
| CRI 95, R9 95               | SM16-07-25D-930-03 | 00935        | 25   | 40    | 2400 | 7.5   | 50                  | 435    | 58   | -           |
|                             | SM16-07-36D-930-03 | 00947        | 36   | 57    | 1130 | 7.5   | 50                  | 435    | 58   | -           |
| <b>VIVID 4000K 7.5W</b>     | SM16-07-10D-940-03 | 00925        | 10   | 20    | 6290 | 7.5   | 50                  | 430    | 57   | Yes         |
| CRI 95, R9 95               | SM16-07-25D-940-03 | 00937        | 25   | 40    | 2510 | 7.5   | 50                  | 455    | 61   | -           |
|                             | SM16-07-36D-940-03 | 00949        | 36   | 57    | 1190 | 7.5   | 50                  | 455    | 61   | -           |
| <b>VIVID 5000K 7.5W</b>     | SM16-07-10D-950-03 | 00927        | 10   | 20    | 6290 | 7.5   | 50                  | 430    | 57   | Yes         |
| CRI 95, R9 95               | SM16-07-25D-950-03 | 00939        | 25   | 40    | 2510 | 7.5   | 50                  | 455    | 61   | -           |
|                             | SM16-07-36D-950-03 | 00951        | 36   | 57    | 1190 | 7.5   | 50                  | 455    | 61   | -           |
| <b>VIVID 2700K 6W</b>       | SM16-06-25D-927-03 | 01161        | 25   | 40    | 1600 | 6     | 35                  | 290    | 48   | -           |
| CRI 95, R9 95               | SM16-06-36D-927-03 | 01173        | 36   | 57    | 750  | 6     | 35                  | 290    | 48   | -           |
| <b>VIVID 3000K 6W</b>       | SM16-06-25D-930-03 | 01165        | 25   | 40    | 1710 | 6     | 35                  | 310    | 52   | -           |
| CRI 95, R9 95               | SM16-06-36D-930-03 | 01177        | 36   | 57    | 810  | 6     | 35                  | 310    | 52   | -           |
| <b>BRILLIANT 2700K 9W</b>   | SM16-09-25D-827-03 | 00953        | 25   | 40    | 3090 | 9     | 75                  | 560    | 62   | -           |
| CRI 80, R9 > 0              | SM16-09-36D-827-03 | 00961        | 36   | 57    | 1460 | 9     | 75                  | 560    | 62   | -           |
| <b>BRILLIANT 3000K 9W</b>   | SM16-09-25D-830-03 | 00957        | 25   | 40    | 3260 | 9     | 75                  | 590    | 66   | -           |
| CRI 80, R9 > 0              | SM16-09-36D-830-03 | 00965        | 36   | 57    | 1540 | 9     | 75                  | 590    | 66   | -           |
| <b>BRILLIANT 2700K 7.5W</b> | SM16-07-10D-827-03 | 00917        | 10   | 20    | 6950 | 7.5   | 65                  | 475    | 63   | Yes         |
| CRI 80, R9 > 0              | SM16-07-25D-827-03 | 00929        | 25   | 40    | 2760 | 7.5   | 65                  | 500    | 67   | -           |
|                             | SM16-07-36D-827-03 | 00941        | 36   | 57    | 1310 | 7.5   | 65                  | 500    | 67   | -           |
| <b>BRILLIANT 3000K 7.5W</b> | SM16-07-10D-830-03 | 00921        | 10   | 20    | 7320 | 7.5   | 65                  | 500    | 67   | Yes         |
| CRI 80, R9 > 0              | SM16-07-25D-830-03 | 00933        | 25   | 40    | 2900 | 7.5   | 65                  | 525    | 70   | -           |
|                             | SM16-07-36D-830-03 | 00945        | 36   | 57    | 1370 | 7.5   | 65                  | 525    | 70   | -           |
| <b>BRILLIANT 2700K 6W</b>   | SM16-06-25D-827-03 | 01159        | 25   | 40    | 1960 | 6     | 40                  | 355    | 59   | -           |
| CRI 80, R9 > 0              | SM16-06-36D-827-03 | 01171        | 36   | 57    | 930  | 6     | 40                  | 355    | 59   | -           |
| <b>BRILLIANT 2700K 6W</b>   | SM16-06-25D-830-03 | 01163        | 25   | 40    | 2070 | 6     | 40                  | 375    | 63   | -           |
| CRI 80, R9 > 0              | SM16-06-36D-830-03 | 01175        | 36   | 57    | 980  | 6     | 40                  | 375    | 63   | -           |

Specifications are for lamps at stable operating conditions in well ventilated fixtures (25°C ambient)

\*Energy Star minimum