

| LACR-PA   |                    |              |             |                     |     |            |                     |     |            |                     |     |            |                     |     |            |              |             |     |            |
|-----------|--------------------|--------------|-------------|---------------------|-----|------------|---------------------|-----|------------|---------------------|-----|------------|---------------------|-----|------------|--------------|-------------|-----|------------|
| LED Count | Drive Current (mA) | System Watts | Dist'n Type | 27K (2700K - 70CRI) |     |            | 30K (3000K - 70CRI) |     |            | 40K (4000K - 70CRI) |     |            | 50K (5000K - 70CRI) |     |            | System Watts | TRA (590nm) |     |            |
|           |                    |              |             | LUMENS              | LPW | BUG RATING | LUMENS              | LPW | BUG RATING | LUMENS              | LPW | BUG RATING | LUMENS              | LPW | BUG RATING |              | LUMENS      | LPW | BUG RATING |
| 32        | 350                | 34.0         | III         | 3530                | 104 | B1-U3-G3   | 3684                | 108 | B2-U3-G3   | 3837                | 113 | B2-U3-G3   | 3990                | 117 | B2-U3-G3   | 27.0         | 1151        | 43  | B1-U3-G2   |
|           |                    | 34.0         | V           | 3309                | 97  | B2-U3-G3   | 3453                | 102 | B2-U3-G3   | 3596                | 106 | B2-U4-G3   | 3740                | 110 | B2-U4-G3   | 27.0         | 1079        | 40  | B1-U3-G1   |
|           | 525                | 52.0         | III         | 4942                | 95  | B2-U4-G3   | 5157                | 99  | B2-U4-G4   | 5372                | 103 | B2-U4-G4   | 5586                | 107 | B2-U4-G4   | 41.0         | 1504        | 37  | B1-U3-G2   |
|           |                    | 52.0         | V           | 4632                | 89  | B2-U4-G3   | 4833                | 93  | B2-U4-G3   | 5035                | 97  | B2-U4-G3   | 5236                | 101 | B3-U4-G3   | 41.0         | 1410        | 34  | B1-U3-G2   |
|           | 700                | 69.0         | III         | 6037                | 87  | B2-U4-G4   | 6299                | 91  | B2-U4-G4   | 6562                | 95  | B2-U4-G4   | 6824                | 99  | B2-U4-G4   | N/A          | N/A         |     |            |
|           |                    | 69.0         | V           | 5658                | 82  | B3-U4-G4   | 5904                | 86  | B3-U4-G4   | 6150                | 89  | B3-U4-G4   | 6396                | 93  | B3-U4-G4   |              |             |     |            |
| 48        | 350                | 51.0         | III         | 5296                | 104 | B2-U4-G4   | 5526                | 108 | B2-U4-G4   | 5756                | 113 | B2-U4-G4   | 5987                | 117 | B2-U4-G4   | 40.0         | 1727        | 43  | B1-U3-G2   |
|           |                    | 51.0         | V           | 4963                | 97  | B2-U4-G3   | 5179                | 102 | B3-U4-G3   | 5395                | 106 | B3-U4-G3   | 5610                | 110 | B3-U4-G4   | 40.0         | 1619        | 40  | B1-U3-G2   |
|           | 525                | 78.0         | III         | 7414                | 95  | B3-U4-G4   | 7736                | 99  | B3-U4-G5   | 8059                | 103 | B3-U4-G5   | 8381                | 107 | B3-U4-G5   | 61.0         | 2256        | 37  | B1-U3-G2   |
|           |                    | 78.0         | V           | 6948                | 89  | B3-U5-G4   | 7250                | 93  | B3-U5-G4   | 7552                | 97  | B3-U5-G4   | 7854                | 101 | B3-U5-G4   | 61.0         | 2115        | 35  | B1-U3-G2   |
|           | 700                | 104.0        | III         | 9056                | 87  | B3-U5-G5   | 9450                | 91  | B3-U5-G5   | 9843                | 95  | B3-U5-G5   | 10237               | 98  | B3-U5-G5   | N/A          | N/A         |     |            |
|           |                    | 104.0        | V           | 8487                | 82  | B3-U5-G5   | 8856                | 85  | B3-U5-G5   | 9225                | 89  | B3-U5-G5   | 9595                | 92  | B3-U5-G5   |              |             |     |            |
| 64        | 350                | 68.0         | III         | 7060                | 104 | B2-U4-G4   | 7367                | 108 | B3-U4-G4   | 7674                | 113 | B3-U4-G4   | 7981                | 117 | B3-U4-G5   | 53.0         | 2303        | 43  | B1-U3-G2   |
|           |                    | 68.0         | V           | 6618                | 97  | B3-U4-G4   | 6905                | 102 | B3-U4-G4   | 7193                | 106 | B3-U5-G4   | 7481                | 110 | B3-U5-G4   | 53.0         | 2158        | 41  | B1-U3-G2   |
|           | 525                | 103.0        | III         | 9883                | 96  | B3-U5-G5   | 10314               | 100 | B3-U5-G5   | 10743               | 104 | B3-U5-G5   | 11173               | 108 | B3-U5-G5   | 81.0         | 3008        | 37  | B1-U3-G3   |
|           |                    | 103.0        | V           | 9264                | 90  | B3-U5-G5   | 9666                | 94  | B3-U5-G5   | 10070               | 98  | B3-U5-G5   | 10473               | 102 | B3-U5-G5   | 81.0         | 2820        | 35  | B2-U3-G3   |
|           | 700                | 138.0        | III         | 12073               | 87  | B3-U5-G5   | 12598               | 91  | B3-U5-G5   | 13123               | 95  | B3-U5-G5   | 13648               | 99  | B3-U5-G5   | N/A          | N/A         |     |            |
|           |                    | 138.0        | V           | 11316               | 82  | B3-U5-G5   | 11808               | 86  | B3-U5-G5   | 12301               | 89  | B3-U5-G5   | 12793               | 93  | B4-U5-G5   |              |             |     |            |