

|             |             |             |             |             |             |
|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Sx03</b> | <b>Sx36</b> | <b>Sx39</b> | <b>Sx04</b> | <b>Sx43</b> | <b>Sx05</b> |
|             |             |             |             |             |             |

| Part No.     |                | Package Description | Emitting Color+ Material | Wavelength (nm) | Iv (ucd) @10mA |      | Package Dimension |
|--------------|----------------|---------------------|--------------------------|-----------------|----------------|------|-------------------|
| Common Anode | Common Cathode |                     |                          |                 | Min.           | Max. |                   |

|             |             |   |           |     |      |       |   |
|-------------|-------------|---|-----------|-----|------|-------|---|
| SA03-11HWA  | SC03-12HWA  | 0.3 inch<br>(7mm)<br>Gray Face<br>White Segment | GaP       | 700 | 360  | 1400  | 1 |
| SA03-11EWA  | SC03-12EWA  |   | GaAsP/GaP | 625 | 2200 | 9000  |   |
| SA03-11GWA  | SC03-12GWA  |   | GaP       | 565 | 1400 | 5600  |   |
| SA03-11YWA  | SC03-12YWA  |   | GaAsP/GaP | 590 | 1400 | 5600  |   |
| SA03-11SRWA | SC03-12SRWA |   | GaAlAs    | 660 | 5600 | 14000 |   |

|             |             |  |           |     |      |      |   |
|-------------|-------------|--|-----------|-----|------|------|---|
| SA36-11HWA  | SC36-11HWA  | 0.36 inch<br>(9mm)<br>Gray Face<br>White Segment | GaP       | 700 | 240  | 900  | 2 |
| SA36-11EWA  | SC36-11EWA  |  | GaAsP/GaP | 625 | 900  | 3600 |   |
| SA36-11GWA  | SC36-11GWA  |  | GaP       | 565 | 900  | 3600 |   |
| SA36-11YWA  | SC36-11YWA  |  | GaAsP/GaP | 590 | 900  | 3600 |   |
| SA36-11SRWA | SC36-11SRWA |  | GaAlAs    | 660 | 5600 | 9000 |   |

|                            |                            |  |           |     |      |       |   |
|----------------------------|----------------------------|--|-----------|-----|------|-------|---|
| SA39-11HWA<br>SA39-12HWA   | SC39-11HWA<br>SC39-12HWA   | 0.39 inch<br>(9.9mm)<br>Gray Face<br>White Segment | GaP       | 700 | 560  | 2200  | 3 |
| SA39-11EWA<br>SA39-12EWA   | SC39-11EWA<br>SC39-12EWA   |  | GaAsP/GaP | 625 | 2200 | 9000  |   |
| SA39-11GWA<br>SA39-12GWA   | SC39-11GWA<br>SC39-12GWA   |  | GaP       | 565 | 1400 | 5600  |   |
| SA39-11YWA<br>SA39-12YWA   | SC39-11YWA<br>SC39-12YWA   |  | GaAsP/GaP | 590 | 1400 | 5600  |   |
| SA39-11SRWA<br>SA39-12SRWA | SC39-11SRWA<br>SC39-12SRWA |  | GaAlAs    | 660 | 9000 | 31000 |   |

|                            |                            |   |           |     |      |       |   |
|----------------------------|----------------------------|---|-----------|-----|------|-------|---|
| SA04-11HWA<br>SA04-12HWA   | SC04-11HWA<br>SC04-12HWA   | 0.4 inch<br>(10.16mm)<br>Gray Face<br>White Segment | GaP       | 700 | 900  | 2200  | 4 |
| SA04-11EWA<br>SA04-12EWA   | SC04-11EWA<br>SC04-12EWA   |   | GaAsP/GaP | 625 | 2200 | 9000  |   |
| SA04-11GWA<br>SA04-12GWA   | SC04-11GWA<br>SC04-12GWA   |   | GaP       | 565 | 9000 | 21000 |   |
| SA04-11YWA<br>SA04-12YWA   | SC04-11YWA<br>SC04-12YWA   |   | GaAsP/GaP | 590 | 1400 | 5600  |   |
| SA04-11SRWA<br>SA04-12SRWA | SC04-11SRWA<br>SC04-12SRWA |   | GaAlAs    | 660 | 9000 | 31000 |   |

|                            |                            |  |           |     |      |       |   |
|----------------------------|----------------------------|--|-----------|-----|------|-------|---|
| SA43-11HWA<br>SA43-13HWA   | SC43-11HWA<br>SC43-13HWA   | 0.43 inch<br>(10.92mm)<br>Gray Face<br>White Segment | GaP       | 700 | 360  | 900   | 5 |
| SA43-11EWA<br>SA43-13EWA   | SC43-11EWA<br>SC43-13EWA   |  | GaAsP/GaP | 625 | 2200 | 5600  |   |
| SA43-11GWA<br>SA43-13GWA   | SC43-11GWA<br>SC43-13GWA   |  | GaP       | 565 | 1400 | 3600  |   |
| SA43-11YWA<br>SA43-13YWA   | SC43-11YWA<br>SC43-13YWA   |  | GaAsP/GaP | 590 | 1400 | 3600  |   |
| SA43-11SRWA<br>SA43-13SRWA | SC43-11SRWA<br>SC43-13SRWA |  | GaAlAs    | 660 | 3600 | 21000 |   |

|             |             |  |           |     |      |       |   |
|-------------|-------------|--|-----------|-----|------|-------|---|
| SA05-11HWA  | SC05-11HWA  | 0.5 inch<br>(12.7mm)<br>Gray Face<br>White Segment | GaP       | 700 | 900  | 2200  | 6 |
| SA05-11EWA  | SC05-11EWA  |  | GaAsP/GaP | 625 | 2200 | 5600  |   |
| SA05-11GWA  | SC05-11GWA  |  | GaP       | 565 | 2200 | 5600  |   |
| SA05-11YWA  | SC05-11YWA  |  | GaAsP/GaP | 590 | 2200 | 5600  |   |
| SA05-11SRWA | SC05-11SRWA |  | GaAlAs    | 660 | 5600 | 21000 |   |