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Silicate (SGA) and Reliable Silicate (RGA) isiphor® Material

- Good Selection of Silicates for Your Application Between 560 nm and 565 nm
- Perfect for Handhelds, Mobile Phones, Tablets, Monitors...
- High Reliability

The More Reliable Alternative: SGA Materials

<table>
<thead>
<tr>
<th>Product</th>
<th>Emission Color</th>
<th>Peak Wavelength (nm)</th>
<th>CIE x 1931</th>
<th>CIE y 1931</th>
<th>PSD* D50 (µm)</th>
<th>Density (g/cm³)</th>
<th>FWHM (nm)</th>
<th>QE (%)</th>
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The More Reliable Alternative: RGA Materials

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<th>CIE x 1931</th>
<th>CIE y 1931</th>
<th>PSD* D50 (µm)</th>
<th>Density (g/cm³)</th>
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Emission Spectra of SGA Materials

Reliability of SGA Silicate

Measured in 3528 Package at 20mA; 85°C; 85% rel.H.; Dow Corning OE-6550

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