### BLM2-D-series Miniature Broadband Light Source Modules with Extended Bandwidth.

**BLM2-D-810-B-5. Performance Examples.**

<table>
<thead>
<tr>
<th>Wavelength, nm</th>
<th>Spectral intensity, a.u.</th>
</tr>
</thead>
<tbody>
<tr>
<td>740</td>
<td>1.00</td>
</tr>
<tr>
<td>760</td>
<td>0.75</td>
</tr>
<tr>
<td>780</td>
<td>0.50</td>
</tr>
<tr>
<td>800</td>
<td>0.25</td>
</tr>
<tr>
<td>820</td>
<td>0.00</td>
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<tr>
<td>840</td>
<td>0.00</td>
</tr>
<tr>
<td>860</td>
<td>0.00</td>
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<tr>
<td>880</td>
<td>0.00</td>
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</tbody>
</table>

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<tr>
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**Mirror displacement, mm**

<table>
<thead>
<tr>
<th>Coherence function (10 log), dB</th>
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<tbody>
<tr>
<td>0</td>
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<tr>
<td>-10</td>
</tr>
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**Coherence function at 5 mW power level**

- **(extended displacement)**
- **(short displacement)**