**Lose Weight – Add Performance**

Building large indoor LED walls while keeping the overall added weight down is now possible with Graphite. Graphite offers a lightweight LED panel without compromising its performance. With a weight of only 17kg per sqm, this sturdy LED panel is ideal for creating indoor LED walls and ceilings.

### Specifications

<table>
<thead>
<tr>
<th></th>
<th>Graphite GP2.6</th>
<th>Graphite GP3.1</th>
<th>Graphite GP3.9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pixel Pitch</td>
<td>2.604mm</td>
<td>3.125mm</td>
<td>3.91mm</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Max / Average</td>
<td>320W / 160W</td>
<td>320W / 160W</td>
</tr>
<tr>
<td>BTU Max / Average</td>
<td>1100 / 500</td>
<td>1100 / 500</td>
<td>1100 / 500</td>
</tr>
<tr>
<td>Transparency</td>
<td>Solid</td>
<td>Solid</td>
<td>Solid</td>
</tr>
<tr>
<td>Serviceability</td>
<td>Front / Rear</td>
<td>Front / Rear</td>
<td>Front / Rear</td>
</tr>
<tr>
<td>Curving (Concave &amp; Convex)</td>
<td>Concave 5° / 0° / Convex 5°</td>
<td>Concave 5° / 0° / Convex 5°</td>
<td>Concave 5° / 0° / Convex 5°</td>
</tr>
<tr>
<td>Max. Hanging (panels) *1</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Max. Stacking (panels) *2</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

### Dimensions

- **Interchangeable modules.**
- **Only one type of module for all positions on the LED panel.**
- **New customized PSU; higher integration and narrower.**

17kg/m²

**Graphite**

Durable Meets Lightweight

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Notes:

- The specifications are for reference, exact values may vary.
- The above hanging amount only valid when the ROE Visual hanging bar and complementary accessories are used, others are to be noted.
- The above stacking amount only valid when the ROE Visual stacking system and complementary accessories are used.
- Other details, safety factors, and notes for the LED panel materials and supplementary accessories are as sufficient detail is required and in an indoor situation, the ceiling is elevated.

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*www.roevisual.com*
Graphite is Your Lightweight, Fast-building Indoor LED Solution

Safe on Production Time
Building large LED walls fast is paramount, reducing valuable production time. Graphite accommodates fast-building with its large, lightweight panels, integrated magnet-assisted assembly, and smart-lock system. Using the quick smart-lock system, you can achieve a time saving of about 40% compared to standard LED panels.

The Freedom to Design
Graphite offers creative freedom through its flexible application options, whether in straight or curved designs. With Graphite, you can create LED displays at every position, like a wall, ceiling, or raked at any angle; even double-sided use is possible.

Easy Maintenance
Graphite offers easy, in-service maintenance. Both the PSU and the LED modules can be swapped while in use. The LED modules are interchangeable and can be replaced from the front as well as from the back of the LED panel.