eos Outdoor-Rated LightPaper is thin and lightweight. Wrap it around curved surfaces, cut it into custom shapes and use it as illuminated inner building material to make textured and translucent objects shine. Perfect for door signage, walls, overhangs, window displays and canopies.
The versatility of eos LightPaper allows use in large number of outdoor applications:

- HOSPITALITY
- RESIDENTIAL
- COMMERCIAL EXTERIOR
- TASK LIGHTING
- LOGOS AND SIGNAGE
- COVE LIGHTING
- CUSTOM FIXTURES
- MILLWORK
- ACCENT LIGHTING
- RETAIL
- BRANDING
- HEALTHCARE

**Common Specifications**

- Cuttable / Customizable down to every LED with guidelines on PCBs
- cULus, cURus, CE, IP64 Indoor Rated and Damp Location Rated
- Expandable system via Molex® connectors
- Dimmable and Low Heat
- Up to 11W and 1100 Lumens/sq ft to illuminate architecturally decorative outdoor objects from within.
- Lightweight, Easy-Install

Molex is a registered trademark of Molex, LLC.
Four Outdoor LightPaper Varieties

to suit your unique applications:

<table>
<thead>
<tr>
<th>Varieties</th>
<th>BASIC</th>
<th>TUNABLE BASIC</th>
<th>RGB</th>
<th>RGBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Setback Depth*</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>2&quot;</td>
<td>2&quot;</td>
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<tr>
<td>Color Rendering Index (CRI)</td>
<td>80</td>
<td>80+</td>
<td>80+</td>
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<tr>
<td>Lumen Output per Sq Ft</td>
<td>150 - 1100</td>
<td>150 - 1100</td>
<td>300, 700</td>
<td>300, 700</td>
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<tr>
<td>Wattage per sq ft</td>
<td>1.5 - 11 W</td>
<td>4W, 7W</td>
<td>8W, 16W</td>
<td>7W, 14W</td>
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<tr>
<td>White and Color LED Options**</td>
<td>2700K</td>
<td>2700K-6000K</td>
<td>RGB</td>
<td>RGB + 2700K</td>
</tr>
<tr>
<td></td>
<td>3000K</td>
<td>3000K</td>
<td>RGB</td>
<td>RGB + 3000K</td>
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<td></td>
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<td></td>
<td>6000K</td>
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<td>RGB</td>
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</tbody>
</table>

*depending on the opacity of your material

*The waterproof coating on the LED sheets can create a 10%-15% increase to perceived color temp, such that the visual range is about 2900 - 7800K

Standard Sheet Size

eos LightPaper is customizable to whatever shape you need and seamlessly expandable via Molex® connectors. Custom shapes can be cut at the eos factory or in the field by installers. Standard full sheet sizes are as follows:

**BASIC**
24in x 12in, in 36 cuttable sections of 2” x 4” with 8 LEDs on each

**TUNABLE BASIC**
24in x 12in, in 48 cuttable sections of 2” x 3” with 16 LEDs on each

**RGB**
19in x 9.5in, in 27 cuttable sections of 2” x 3” with 6 LEDs on each

**RGBW**
24in x 12in, in 48 cuttable sections of 2” x 3” with 6 LEDs on each
Wall And Ceiling Applications:

eos Tiling Service allows you to order LightPaper in precise, custom shapes direct from the factory. Exact installation instructions are included with the pre-cut pieces. This option ensures speedy field installation and no wasted materials.

Scan with your Smartphone today to visit the LightPaper INTRODUCTION page online for more details