



Matrix Mirrors

## Technical Details

L6: Double Short Side Edge Frost - Indirect Touch





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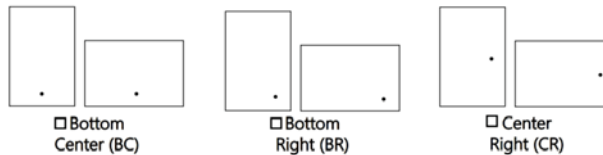
L6: Double Short Side Edge Frost - Indirect Touch

## GENERAL DETAILS

### FEATURES AND OPTIONS - Indirect Touch

<b>Color Temperatures</b>	<ul style="list-style-type: none"> <li>• 2700K</li> <li>• 3000K</li> <li>• 3500K</li> <li>• 4000K</li> <li>• 5000K</li> <li>• Color Switchable (3000K, 4000k, 6500K)</li> </ul>
<b>Light Outputs</b>	<ul style="list-style-type: none"> <li>• Standard - 500 lumens/ft delivered</li> <li>• High - 406 lumens/ft delivered</li> </ul>
<b>Anti-Fog Demister</b>	<ul style="list-style-type: none"> <li>• 120V input demister removes fog from central portion of mirror.</li> <li>• Non-dimming. The demister must be placed on an independent switch.</li> <li>• Can be on same switch as mirror power if it is 120V non-dimming</li> </ul>
<b>Driver</b>	<ul style="list-style-type: none"> <li>• 120-277VAC Non-Dimming</li> </ul>
<b>CRI</b>	<ul style="list-style-type: none"> <li>• Standard output: 90+</li> <li>• High output: 94+</li> </ul>
<b>Color Switchable</b>	<ul style="list-style-type: none"> <li>• Color switchable LED option available with the Touch Sensor option</li> <li>• Switch between 2700k, 4000k, and 6500k (must select high output)</li> </ul>
<b>Design Advantages</b>	<ul style="list-style-type: none"> <li>• Anodized aluminum frame</li> <li>• Built-in light diffusion</li> <li>• Vertical or horizontal mounting</li> <li>• Quick and simple installation</li> <li>• 1/4" glass</li> <li>• Warranty for glass, electrical parts, LEDs, and drivers</li> <li>• Custom Sizing</li> </ul>
<b>Custom Options</b>	Contact Matrix Mirrors to discuss custom capabilities
<b>Power Options</b>	<ul style="list-style-type: none"> <li>• Switched Separately - Two power cords from mirror</li> <li>• Switched Together - One power cord from mirror</li> </ul>

### Touch Sensor Placement



5965 Peachtree Corners East, Suite A-1. Norcross, GA 30071  
www.matrixmirrors.com





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## STANDARD SIZES - L06



18x36  
(24.75 lbs)



24x36  
(33.00 lbs)



32x32  
(39.10 lbs)



30x42  
(48.13 lbs)



36x36  
(49.50 lbs)



42x42  
(67.38 lbs)



24x48  
(44.00 lbs)



36x42  
(57.75 lbs)



36x48  
(66.00 lbs)



24x60  
(55.00 lbs)



36x60  
(82.50 lbs)



42x60  
(96.25 lbs)



30x72  
(82.50 lbs)

\*Note: Weights are approximates



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## Wattages, Lumen Outputs, & Weights

<p><b>18x36</b> Demister: Small Standard: 495 lm / 13.2 W High: 652 lm / 17.4 W</p>	<p><b>36x42</b> Demister: Small Standard: 990 lm / 26.4 W High: 1305 lm / 34.8 W</p>						
<p><b>24x36</b> Demister: Small Standard: 600 lm / 17.6 W High: 870 lm / 23.2 W</p>	<p><b>36x48</b> Demister: Medium Standard: 990 lm / 26.4 W High: 1305 lm / 34.8 W</p>						
<p><b>32x32</b> Demister: Small Standard: 880 lm / 23.4 W High: 1160 lm / 30.9 W</p>	<p><b>24x60</b> Demister: Medium Standard: 600 lm / 17.6 W High: 870 lm / 23.2 W</p>						
<p><b>30x42</b> Demister: Small Standard: 825 lm / 22.0 W High: 1087 lm / 29.0 W</p>	<p><b>36x60</b> Demister: Large Standard: 990 lm / 26.4 W High: 1305 lm / 34.8 W</p>						
<p><b>36x36</b> Demister: Small Standard: 990 lm / 26.4 W High: 1305 lm / 34.8 W</p>	<p><b>42x60</b> Demister: Large Standard: 1155 lm / 30.8 W High: 1522 lm / 40.6 W</p>						
<p><b>42x42</b> Demister: Small Standard: 1155 lm / 30.8 W High: 1522 lm / 40.6 W</p>	<p><b>30x72</b> Demister: Large Standard: 825 lm / 22.0 W High: 1087 lm / 29.0 W</p>						
<p><b>24x48</b> Demister: Small Standard: 600 lm / 17.6 W High: 870 lm / 23.2 W</p>							
<p><b>Anti-Fog Demister Wattages</b></p> <table><tbody><tr><td>Small</td><td>+ 30 W</td></tr><tr><td>Medium</td><td>+ 63 W</td></tr><tr><td>Large</td><td>+ 96 W</td></tr></tbody></table>		Small	+ 30 W	Medium	+ 63 W	Large	+ 96 W
Small	+ 30 W						
Medium	+ 63 W						
Large	+ 96 W						



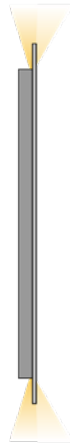
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### GENERAL DETAILS

### LIGHT OPTIONS



#### **Indirect**

Back glow illuminates from behind.

- General lighting
- Ambiance

(\*Each light source can be placed on a separate switch.)

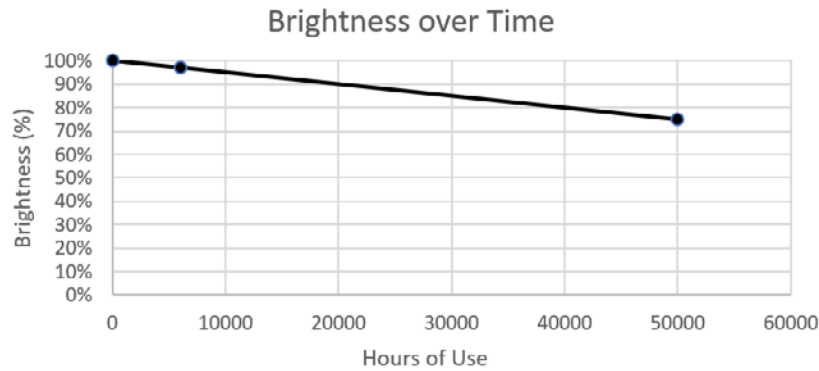


Matrix Mirrors

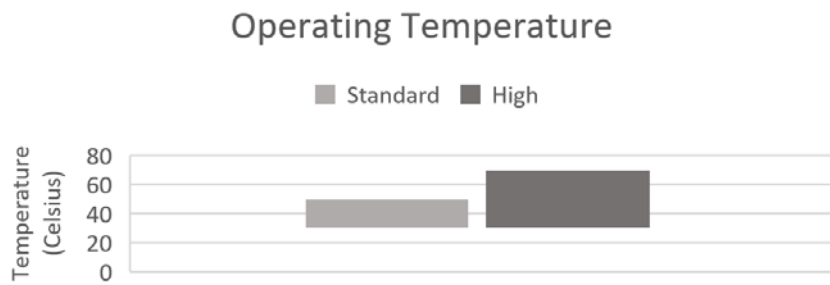
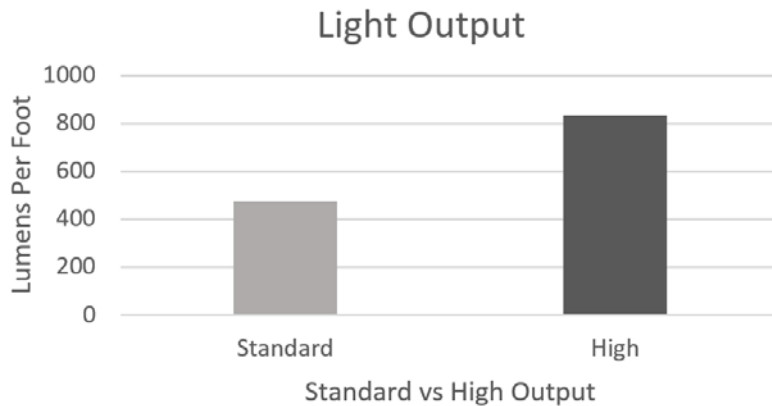
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## Performance Data



50,000 hours reached at two hours a day over 68 years



\*Highest temperature measured within the fixture during stress testing. Temperature varies depending on style and footage of LEDs.



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