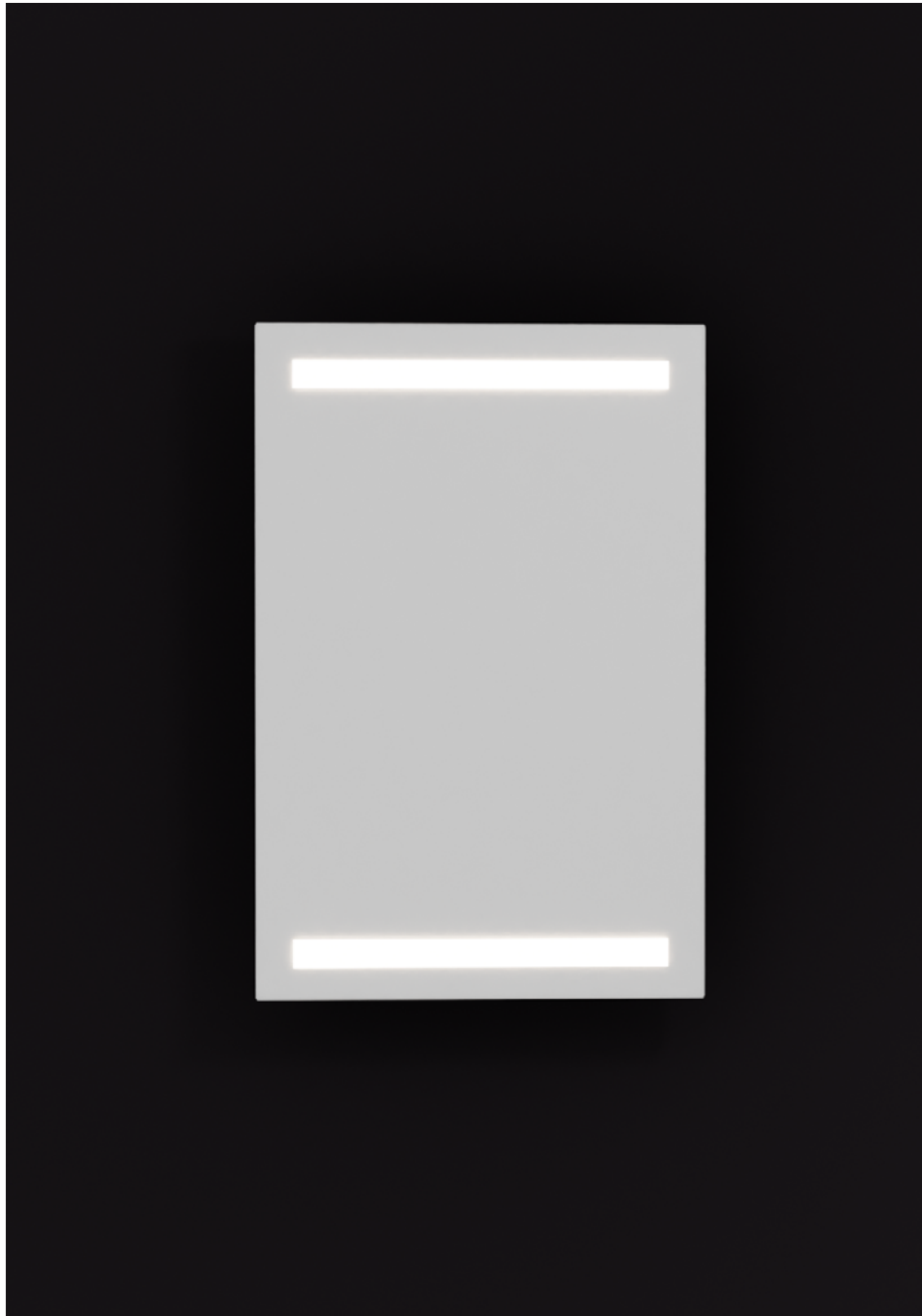




Matrix Mirrors

## Technical Details

L7: Double Short Side Inset Frost - Direct & Indirect





Matrix Mirrors

# Technical Details

L7: Double Short Side Inset Frost - Direct & Indirect

## GENERAL DETAILS

### FEATURES AND OPTIONS - Direct & Indirect

<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></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 ELV Dimming for residential</li><li>• 120-277VAC 0-10v Dimming for commercial</li><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>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>



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Matrix Mirrors

# Technical Details

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## STANDARD SIZES - L07



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



Matrix Mirrors

# Technical Details

L7: Double Short Side Inset Frost - Direct & Indirect

## Wattages, Lumen Outputs, & Weights

<p><b>18x36</b> Demister: Small            Standard: 1642 lm / 43.8 W            High: 2165 lm / 57.7 W</p> <p><b>24x36</b> Demister: Small            Standard: 1972 lm / 52.6 W            High: 2600 lm / 69.3 W</p> <p><b>32x32</b> Demister: Small            Standard: 2302 lm / 61.4 W            High: 3035 lm / 80.9 W</p> <p><b>30x42</b> Demister: Small            Standard: 2467 lm / 65.8 W            High: 3252 lm / 86.7 W</p> <p><b>36x36</b> Demister: Small            Standard: 2632 lm / 70.2 W            High: 3470 lm / 92.5 W</p> <p><b>42x42</b> Demister: Small            Standard: 3127 lm / 83.4 W            High: 4122 lm / 109 W</p> <p><b>24x48</b> Demister: Small            Standard: 2302 lm / 61.4 W            High: 3035 lm / 80.9 W</p>	<p><b>36x42</b> Demister: Small            Standard: 2797 lm / 74.6 W            High: 3687 lm / 98.3 W</p> <p><b>36x48</b> Demister: Medium            Standard: 2962 lm / 79.0 W            High: 3905 lm / 104 W</p> <p><b>24x60</b> Demister: Medium            Standard: 2632 lm / 70.2 W            High: 3470 lm / 92.5 W</p> <p><b>36x60</b> Demister: Large            Standard: 3292 lm / 87.8 W            High: 4340 lm / 115 W</p> <p><b>42x60</b> Demister: Large            Standard: 3622 lm / 96.6 W            High: 4775 lm / 127 W</p> <p><b>30x72</b> Demister: Large            Standard: 3292 lm / 87.8W            High: 4340 lm / 115 W</p>
<p><b>Anti-Fog Demister Wattages</b></p> <p>Small + 30 W</p> <p>Medium + 63 W</p> <p>Large + 96 W</p>	



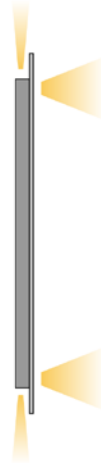
Matrix Mirrors

## Technical Details

L7: Double Short Side Inset Frost - Direct & Indirect

### GENERAL DETAILS

### LIGHT OPTIONS



#### Direct & Indirect

Light shines directly forward and ahead.

- Task Lighting
- General Lighting
- Ambiance

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

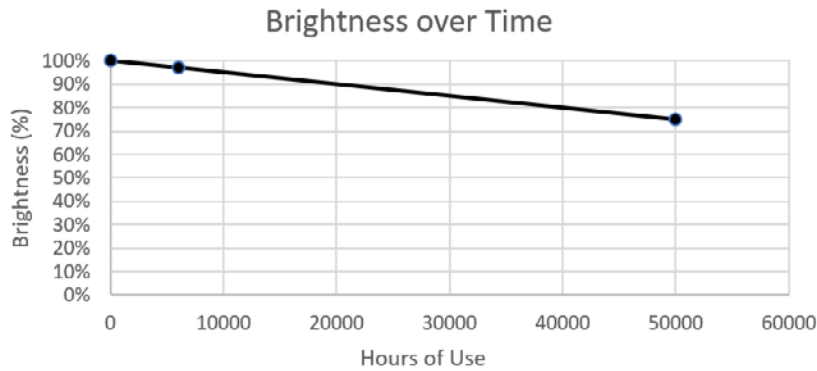


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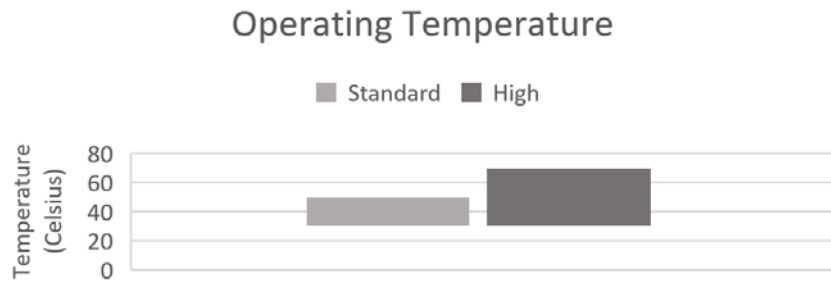
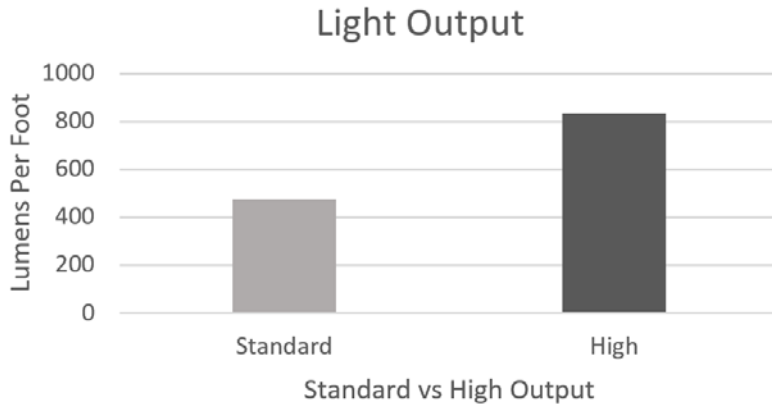
# Technical Details

L7: Double Short Side Inset Frost - Direct & Indirect

## 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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