



Matrix Mirrors

Technical Details

L10: Single Short Side Edge Frost - Indirect





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GENERAL DETAILS

FEATURES AND OPTIONS - Indirect

Color Temperatures

- 2700K
- 3000K
- 3500K
- 4000K
- 5000K

Light Outputs

- Standard - 500 lumens/ft delivered
- High - 406 lumens/ft delivered

Anti-Fog Demister

- 120V input demister removes fog from central portion of mirror.
- Non-dimming. The demister must be placed on an independent switch.
- Can be on same switch as mirror power if it is 120V non-dimming

Driver

- 120-277VAC ELV Dimming for residential
- 120-277VAC 0-10v Dimming for commercial
- 120-277VAC Non-Dimming

CRI

- Standard output: 90+
- High output: 94+

Design Advantages

- Anodized aluminum frame
- Built-in light diffusion
- Vertical or horizontal mounting
- Quick and simple installation
- 1/4" glass
- Warranty for glass, electrical parts, LEDs, and drivers
- Custom Sizing

Custom Options

Contact Matrix Mirrors to discuss custom capabilities



Designed, Engineered, and
Manufactured in America

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





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STANDARD SIZES - L10



18x36
(24.75 lbs)



24x36
(33.00 lbs)



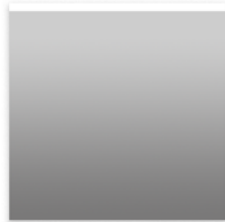
32x32
(39.10 lbs)



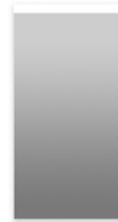
30x42
(48.13 lbs)



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>18x36 Demister: Small Standard: 247 lm / 6.6 W High: 326 lm / 8.7 W</p> <p>24x36 Demister: Small Standard: 330 lm / 8.8 W High: 435 lm / 11.6 W</p> <p>32x32 Demister: Small Standard: 440 lm / 11.7 W High: 580 lm / 15.4W</p> <p>30x42 Demister: Small Standard: 412 lm / 11.0 W High: 543 lm / 14.5 W</p> <p>36x36 Demister: Small Standard: 495 lm / 13.2 W High: 652 lm / 17.4 W</p> <p>42x42 Demister: Small Standard: 577 lm / 15.4 W High: 761 lm / 20.3 W</p> <p>24x48 Demister: Small Standard: 330 lm / 8.8 W High: 435 lm / 11.6 W</p>	<p>36x42 Demister: Small Standard: 495 lm / 13.2 W High: 652 lm / 17.4 W</p> <p>36x48 Demister: Medium Standard: 495 lm / 13.2 W High: 652 lm / 17.4 W</p> <p>24x60 Demister: Medium Standard: 600 lm / 17.6 W High: 870 lm / 23.2 W</p> <p>36x60 Demister: Large Standard: 495 lm / 13.2 W High: 652 lm / 17.4 W</p> <p>42x60 Demister: Large Standard: 577 lm / 15.4 W High: 761 lm / 20.3 W</p> <p>30x72 Demister: Large Standard: 412 lm / 11.0 W High: 543 lm / 14.5 W</p>						
<p>Anti-Fog Demister Wattages</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						



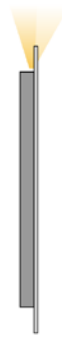
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LIGHT OPTIONS



Indirect

Back glow illuminates from behind.

- General lighting
- Ambiance

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

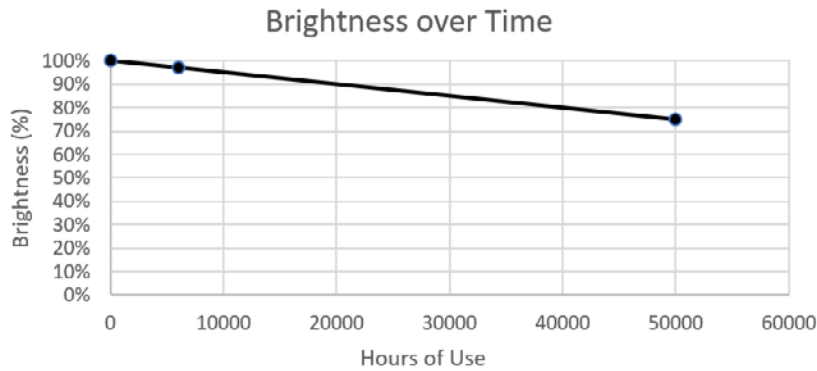


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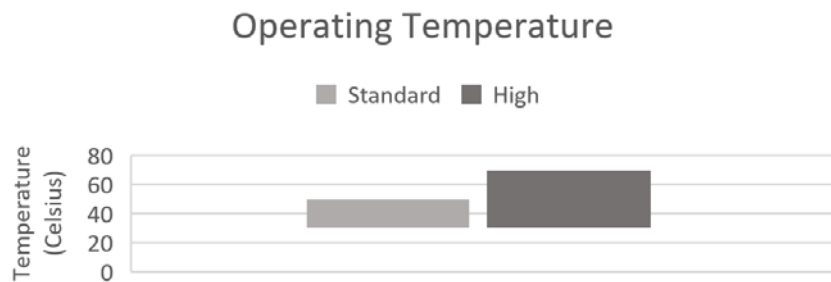
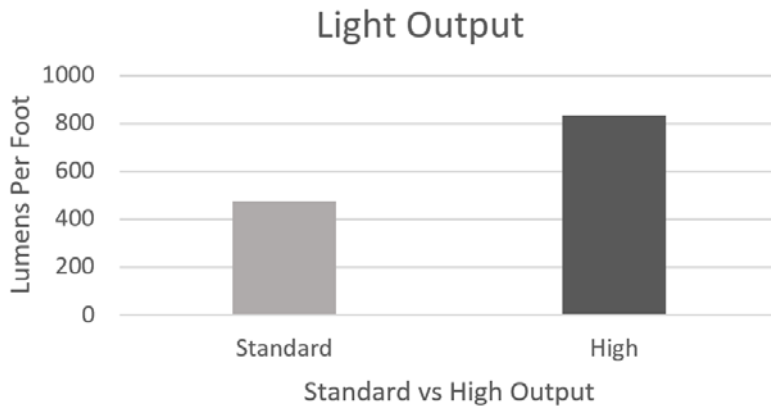
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Performance Data



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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