



Matrix Mirrors

Technical Details

L6: Double Short Side Edge Frost - Direct Touch





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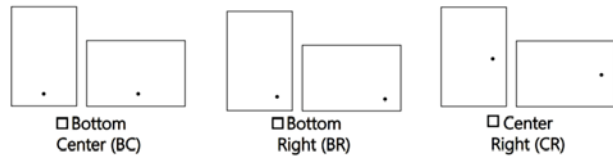
GENERAL DETAILS

FEATURES AND OPTIONS - Direct Touch

Color Temperatures	<ul style="list-style-type: none"> • 2700K • 3000K • 3500K • 4000K • 5000K • Color Switchable (3000K, 4000k, 6500K)
Light Outputs	<ul style="list-style-type: none"> • Standard - 500 lumens/ft delivered • High - 406 lumens/ft delivered
Anti-Fog Demister	<ul style="list-style-type: none"> • 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
Nightlight	<ul style="list-style-type: none"> • Low light triggers activation of nightlight • 1w/ft 2700K • Can be left active at all times or placed on a non-dimming switch • Not available with "Direct & Indirect" models • Requires independent 120V input
Driver	<ul style="list-style-type: none"> • 120-277VAC Non-Dimming
CRI	<ul style="list-style-type: none"> • Standard output: 90+ • High output: 94+
Color Switchable	<ul style="list-style-type: none"> • Color switchable LED option available with the Touch Sensor option • Switch between 2700k, 4000k, and 6500k (must select high output)
Design Advantages	<ul style="list-style-type: none"> • 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

Touch Sensor Placement





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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>18x36 Demister: Small Standard: 443 lm / 11.8 W High: 485 lm / 15.5 W</p> <p>24x36 Demister: Small Standard: 603 lm / 16.2 W High: 801 lm / 21.3 W</p> <p>32x32 Demister: Small Standard: 828 lm / 22.1 W High: 1091 lm / 29.1 W</p> <p>30x42 Demister: Small Standard: 773 lm / 20.6 W High: 1019 lm / 27.1 W</p> <p>36x36 Demister: Small Standard: 938 lm / 25.0 W High: 1236 lm / 32.9 W</p> <p>42x42 Demister: Small Standard: 1103 lm / 29.4 W High: 1454 lm / 38.7 W</p> <p>24x48 Demister: Small Standard: 608 lm / 16.2 W High: 801 lm / 21.3 W</p>	<p>36x42 Demister: Small Standard: 938 lm / 25.0 W High: 1236 lm / 32.9 W</p> <p>36x48 Demister: Medium Standard: 938 lm / 25.0 W High: 1236 lm / 32.9 W</p> <p>24x60 Demister: Medium Standard: 608 lm / 16.2 W High: 801 lm / 21.3 W</p> <p>36x60 Demister: Large Standard: 938 lm / 25.0 W High: 1236 lm / 32.9 W</p> <p>42x60 Demister: Large Standard: 1103 lm / 29.4 W High: 1454 lm / 38.7 W</p> <p>30x72 Demister: Large Standard: 773 lm / 20.6 W High: 1019 lm / 27.1 W</p>
<p>Anti-Fog Demister Wattages</p> <p>Small + 30 W</p> <p>Medium + 63 W</p> <p>Large + 96 W</p>	



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LIGHT OPTIONS



Direct

Light shines directly forward.

- Task Lighting

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

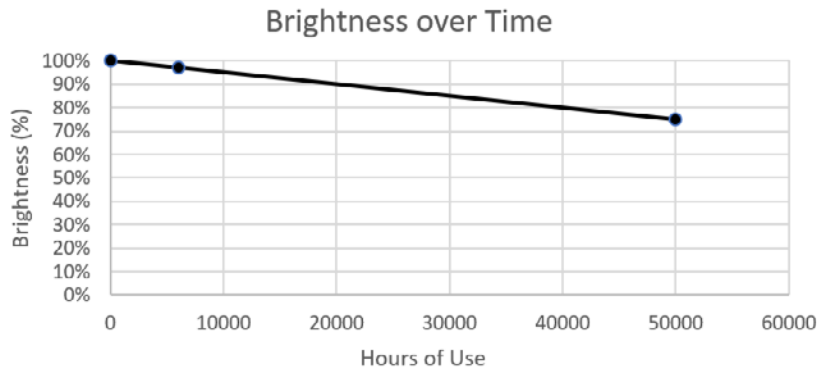


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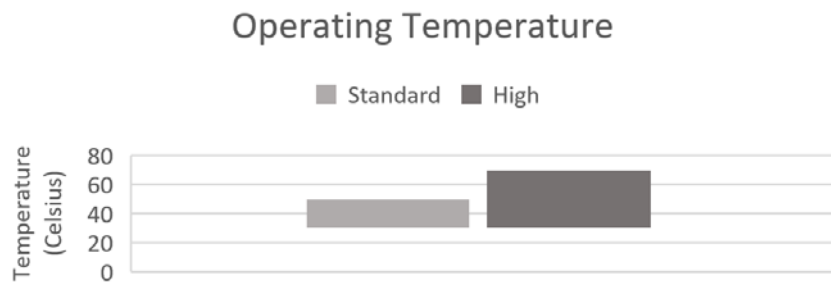
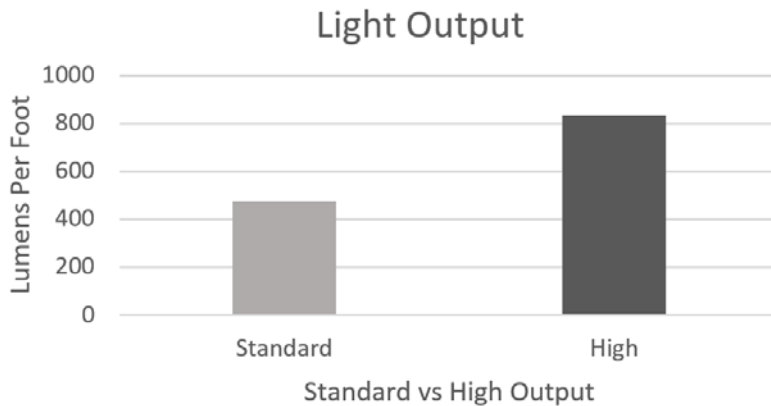
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Performance Data



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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