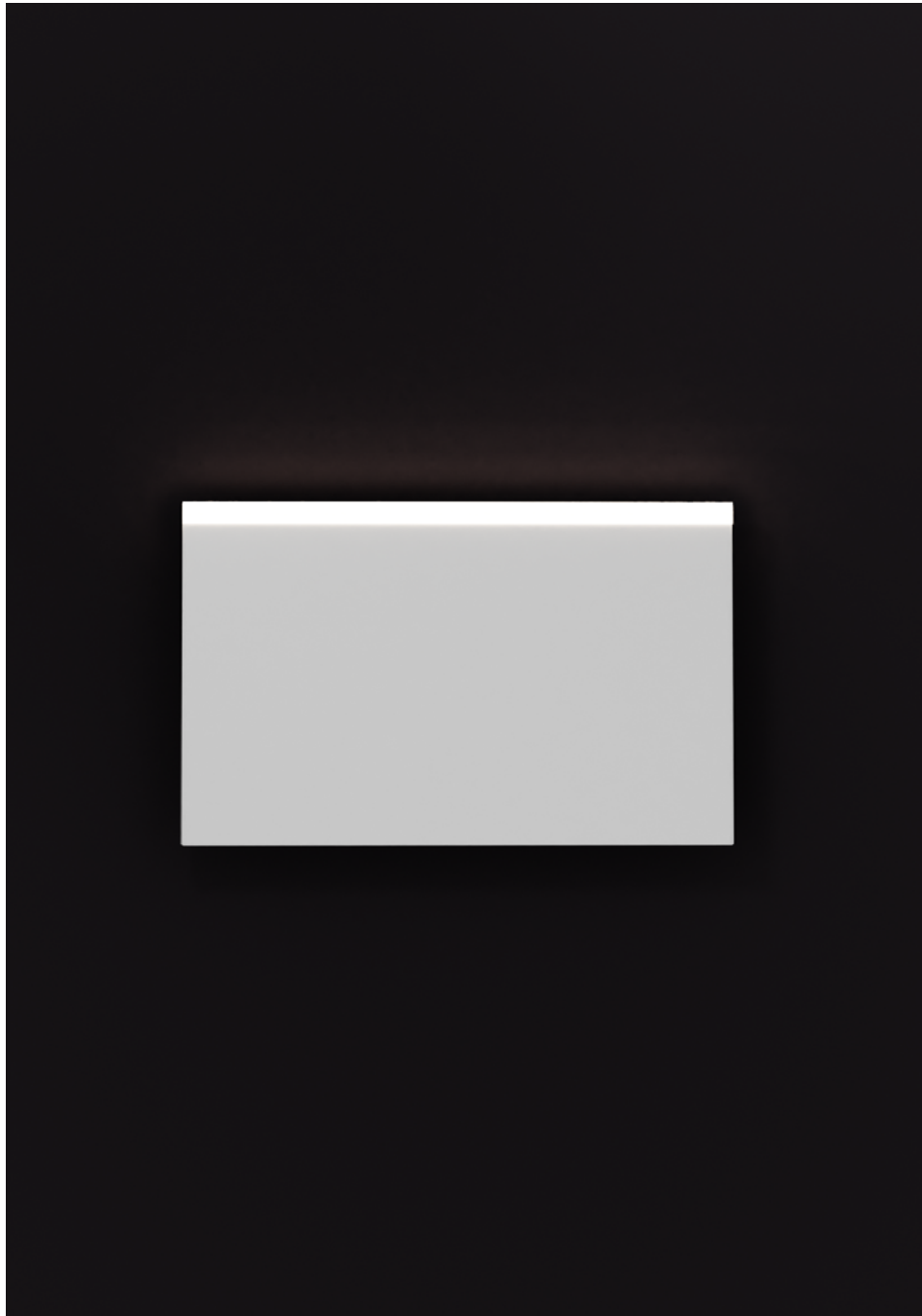




Matrix Mirrors

Technical Details

L8: Single Long Side Edge Frost - Direct





Matrix Mirrors

Technical Details

L8: Single Long Side Edge Frost - Direct

GENERAL DETAILS

FEATURES AND OPTIONS - Direct

| | |
|---------------------------|---|
| Color Temperatures | <ul style="list-style-type: none">• 2700K• 3000K• 3500K• 4000K• 5000K |
| 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 ELV Dimming for residential• 120-277VAC 0-10v Dimming for commercial• 120-277VAC Non-Dimming |
| CRI | <ul style="list-style-type: none">• Standard output: 90+• High output: 94+ |
| 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 |



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 - L08



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

L8: Single Long Side Edge Frost - Direct

Wattages, Lumen Outputs, & Weights

| | |
|---|---|
| <p>18x36 Demister: Small Standard: 469 lm / 12.5 W High: 618 lm / 16.4 W</p> <p>24x36 Demister: Small Standard: 469 lm / 12.5 W High: 618 lm / 16.4 W</p> <p>32x32 Demister: Small Standard: 414 lm / 11.0 W High: 545 lm / 14.5 W</p> <p>30x42 Demister: Small Standard: 551 lm / 14.7 W High: 727 lm / 19.3 W</p> <p>36x36 Demister: Small Standard: 469 lm / 12.5 W High: 618 lm / 16.4 W</p> <p>42x42 Demister: Small Standard: 551 lm / 14.7 W High: 727 lm / 19.3 W</p> <p>24x48 Demister: Small Standard: 634 lm / 16.9 W High: 835 lm / 22.2 W</p> | <p>36x42 Demister: Small Standard: 551 lm / 14.7 W High: 727 lm / 19.3 W</p> <p>36x48 Demister: Medium Standard: 634 lm / 16.9 W High: 835 lm / 22.2 W</p> <p>24x60 Demister: Medium Standard: 799 lm / 21.3 W High: 1053 lm / 28.1 W</p> <p>36x60 Demister: Large Standard: 799 lm / 21.3 W High: 1053 lm / 28.1 W</p> <p>42x60 Demister: Large Standard: 799 lm / 21.3 W High: 1053 lm / 28.1 W</p> <p>30x72 Demister: Large Standard: 964 lm / 25.7 W High: 1270 lm / 33.8 W</p> |
| <p>Anti-Fog Demister Wattages</p> <p>Small + 30 W</p> <p>Medium + 63 W</p> <p>Large + 96 W</p> | |



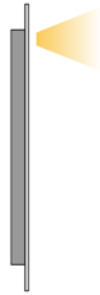
Matrix Mirrors

Technical Details

L8: Single Long Side Edge Frost - Direct

GENERAL DETAILS

LIGHT OPTIONS



Direct

Light shines directly forward.

- Task Lighting

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

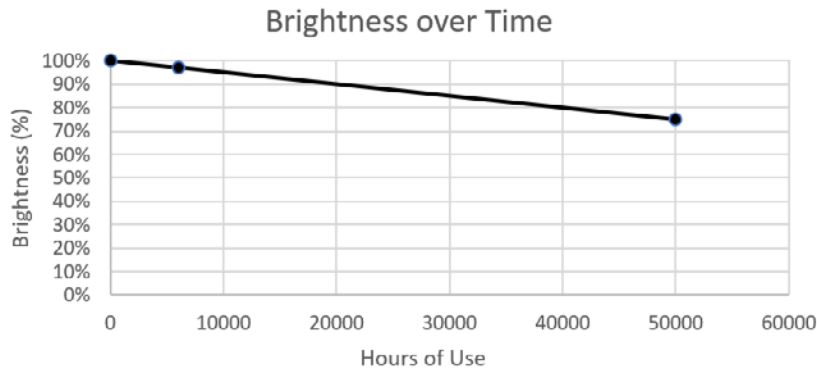


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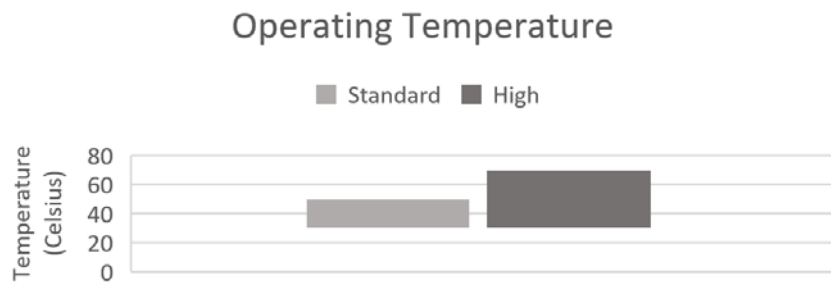
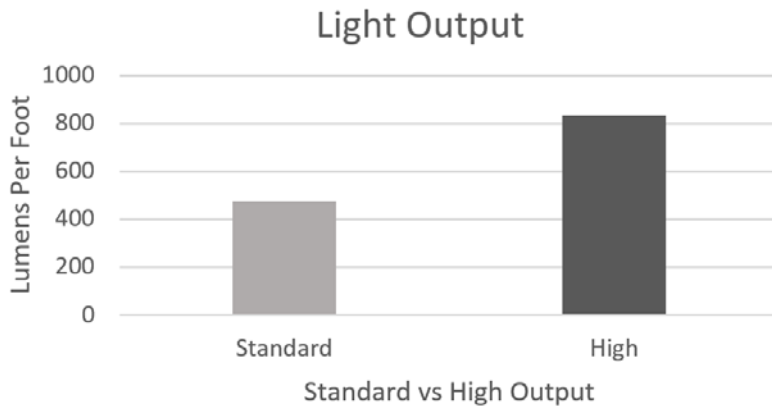
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Performance Data



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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