



# THE RAZOR'S EDGE

The Temple Edge-Lit RAZOR IISNS (actual width)

Only 1.6" wide, double or single-sided.



## TEMPLE EDGE-LIT Internally-Illuminated LED Signs



### PROVEN DESIGN

Just 1.6" deep. Weighs 5 lbs./sq. ft.

Wind Load rated to 150 mph.

Designed to be the most durable illuminated street name sign on the market.

Slide-Lock mechanism gives the RAZOR adaptability for both single and double-sided applications while using the same sign frame.

UL Certified Class 2 Power Supplies and LEDs are fully accessible via the RAZOR's removeable end caps.

### PROVEN QUALITY

Over 8 years in production, with over 15,000 units deployed (formerly called the R409A).

Only a 0.5% failure rate (only 1 sign for every 200 shipped).

Temple ensures that each RAZOR sign is built to very rigorous quality standards and tested for 24 hours prior to shipment.

**5 Year Warranty**

### PROVEN PERFORMANCE

The RAZOR uses high-intensity LEDs rated for 60,000 hours-- over 14 years of maintenance-free illumination!

RAZOR's state-of-the-art LEDs are integrated into a rugged, thermally-designed circuit board that provides even illumination throughout the entire sign.

Meets or exceeds all industry standards for lux measurements.

[www.TempleEdgeLit.com](http://www.TempleEdgeLit.com)  
800.633.3221



right.  
here.







# TEMPLE EDGE-LIT

Internally-Illuminated LED Signs

5 Year Warranty



## RAZOR.

## RAZOR. Priority Regulatory Signs

### COMMON SPECIFICATIONS

#### Electrical

1400 mA Constant Current P/S,  
100-240VAC, 1.2Amp-0.7Amp, via  
IP67 Rated UL 1310 Class 2 Power Supply  
Operating range: -22° to +140° F  
Withstands Overvoltage to 300VAC for 5 seconds

4ft = 30 Watts  
6ft = 48 Watts  
8ft = 55 Watts

#### MECHANICAL

Dimensions: Length 24" to 120" at 6" increments  
Height 15", 18", 20", 22", 24", 28", 30"  
Thickness: 1.6", Single or Double-sided

#### MECHANICAL

Dimensions: Length MUTCD standard sizes from 18" to 36" (width)  
Height 18H" to 36H" Max  
Thickness: 1.6", Single or Double-sided

### MATERIAL

Frame 6000 Series Aluminum housing

6000 Series Aluminum housing

### OPTIONAL REFLECTIVE SHEETING

3M™ Diamond Grade Type IX Reflective Sheeting

ASTM Type IX Retroreflective Sheeting (sign legend and background)

ASTM Type IX Retroreflective Sheeting (sign legend and background)

### VISIBILITY & MINIMUM VIEWING ANGLE

Over 600 feet / 20° degrees

Over 600 feet / 20° degrees

### ILLUMINATION

LED Type / Lifespan  
LED Brightness / Luminance  
Contrast Ratio

60,000 hrs. to 70% of initial brightness  
580 Lux, spread evenly across the sign face  
Legend / Background contrast ratio 4:1 minimum

60,000 hrs. to 70% of initial brightness  
580 Lux, spread evenly across the sign face  
Legend / Background contrast ratio 4:1 minimum

### FONTS

Default MUTCD Clearview Font, HWY E Series B, C, D, E Modified, Custom fonts available

MUTCD Clearview Font, HWY E Series B, C, D, E Modified, with Custom fonts available

### ENVIRONMENTAL

Wind Load 150 mph (241 km/h) with 1.14 gust factor and ice loading as per AASHTO LTS-4 2001

150 mph (241 km/h) with 1.14 gust factor and ice loading as per AASHTO LTS-4 2001

Electrical Certification Listed to UL48

Listed to UL48

### MOUNTING OPTIONS

Under-hang Mount Accepts Pelco SE-5015 or SE-5146  
Single-sided Fixed Mount Accepts Pelco Astro-brac AS-3009 or equivalent

Accepts Pelco SE-5015 or SE-5146  
Accepts Pelco Astro-brac AS-3009 or equivalent

### SIGN SHEETING

3M™ Electrocut™ film Yellow, Orange, Green, Black (Opaque), Red, Blue, Brown, and Clear 3M ScotchCal

Yellow, Orange, Green, Black (Opaque), Red, Blue, Brown, and Clear 3M ScotchCal

### WEIGHT

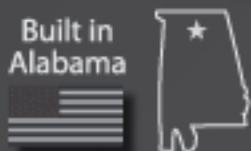
Maximum of 7 lbs. per sq. ft., single and double-sided (sign alone is 5 lbs. per sq. ft.)

Maximum of 7 lbs. per sq. ft., single or double-sided (sign alone is 5 lbs. per sq. ft.)



©2015, Temple, Inc. All rights reserved.

Integrity  
Service  
Relationships



Adrian Baker  
Temple Edge-Lit Accounts Manager  
adrian.baker@temple-inc.com  
256.318.7549 (mobile voice & text)

800.633.3221 toll free  
256.353.4578 (fax)  
www.TempleEdgeLit.com