

DEPENDABILITY ADAPTABILITY
RELIABILITY DURABILITY

NEW

from
Southern
Manufacturing



CLEAN PROFILE Illuminated Street Sign

As a leading manufacturer of enclosures and illuminated street name, blank out and lane control signs in the U.S., Southern Manufacturing has a history of quality and reliability that dates back to 1939.

Utilizing a clear vision for traffic safety, Southern Manufacturing is dedicated to improving technology and fabrication. At the same time, we are keeping the highest standards of quality, reliability and low cost of operation for our customers. Southern's depth of engineering and manufacturing turn today's challenges into tomorrow's realities.



Southern Manufacturing announces the introduction of the CLEAN PROFILE SIGN, a new, versatile, LED internally illuminated street name sign. This innovative sign incorporates Southern's hallmarks of easy maintenance, proven long lived LED strips, and outstanding quality into a thin, lightweight parallel sided body. The design and construction methods allow this sign to be offered with the viewable area a true 4, 6, or 8 feet long and in heights of 12" to 24" in one-inch increments to enhance the appearance of the sign.

Communities across the country are changing to internally illuminated street name signs that meet the new federally mandated visibility standards. Concerns about weight and maintenance have driven the design objectives of this next generation sign. Lower weight of 20 to 30 pounds, advanced LED optics and ease of service make our CLEAN PROFILE SIGN the best choice for meeting those standards. This sign provides the safety and visibility inherent in illuminated street name signs while minimizing the bearing load on mast arms or span wire.



With over 10,000 signs installed across the United States, Southern is a leading producer of internally illuminated street name signs. Southern offers a complete line of signs including LED and fluorescent signs in both single and double faced designs. Southern Manufacturing also provides a complete line of LED and blank out traffic control signs as well as NEMA 3R enclosures.

**CLEAN PROFILE
Illuminated Street Sign**

RAI Products

PO Box 240772

Charlotte, NC 28224

PH: 704.525.1852

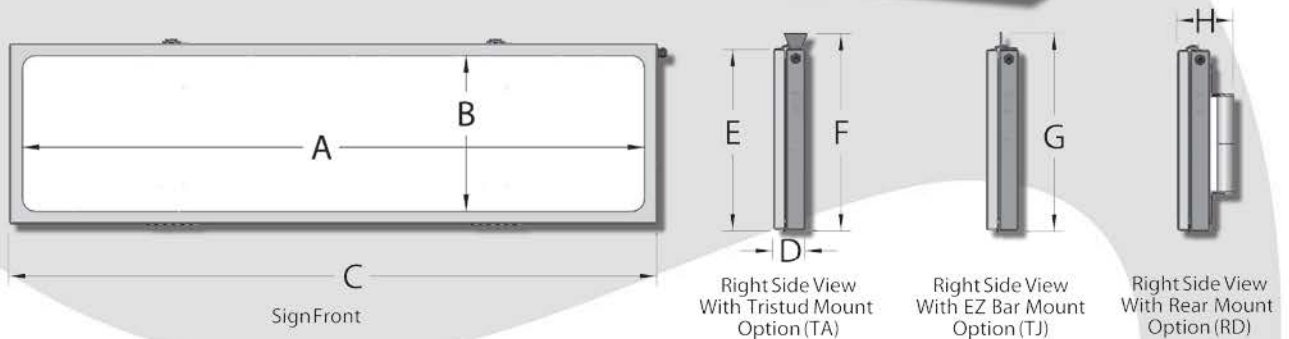
FX: 704.525.1859

Toll Free: 888.776.7325

info@raiproducts.com



CLEAN PROFILE illuminated Signs



A - Standard viewable widths of 4', 6' or 8' - custom widths available

B - Viewable height of 12" to 24" in 1" increments

C - Overall width of 3" greater than the viewable width

D - Sign depth: 3.75" single faced & 5.15" double faced

E - Overall sign height: 3" greater than viewable area

F - Overall a height w/ mounting tab for tri-stud bracket of B+4.9"

G - Overall height with mating for EZ Bar mount of B+4.9"

H - Over assembly depth with rear mounting bracket of 6.5" - single faced only

Viewable area	4 foot	6 foot	8 foot
15 inch	34 lbs	48 lbs	63 lbs
20 inch	40 lbs	55 lbs	71 lbs

Features:

- Excellent day and night visibility
- Energy efficient/Very Low wattage required for LED
- Designer street name styles and frames available
- Standard design requires no tools to open sign or replace lens.
- Certified to 110 mph wind and rain.
- Radiant high temperature fail-safe circuit for LED to prevent premature burn out in extreme temperatures.
- IISNS is Pending FDOT APL and UL Approved.
- Independently tested to surpass 6 year thermal cycle test.
- Entire surface is illuminated at greater than 400 Lux.
- Custom styled lenses available
- Mounting brackets - EZ Bar or tri-stud on top of sign and back rigid mount available.
- 7 year limited warranty

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