

# SOLARIUM SERIES

## STANDARD CONSTRUCTION: OUTRIGGER & BRACKET

- .25" Aluminum (standard)
- .375" Aluminum (optional)

## BLADES:

4" wide .081" Aluminum "Z" Blade, positioned on a 45° angle on approximately 6" centers.

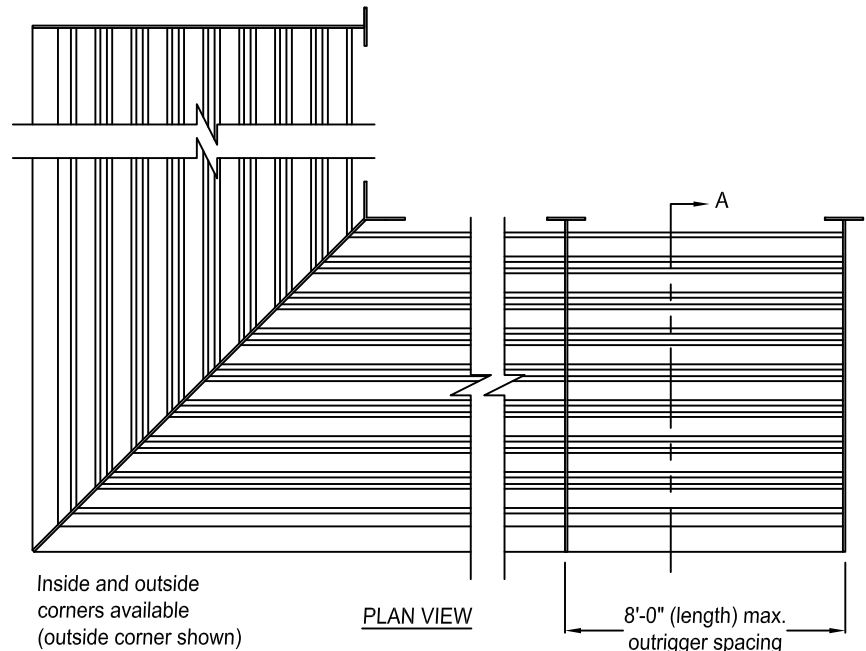
## FINISH:

mill aluminum (std.)

## MAXIMUM SIZE:

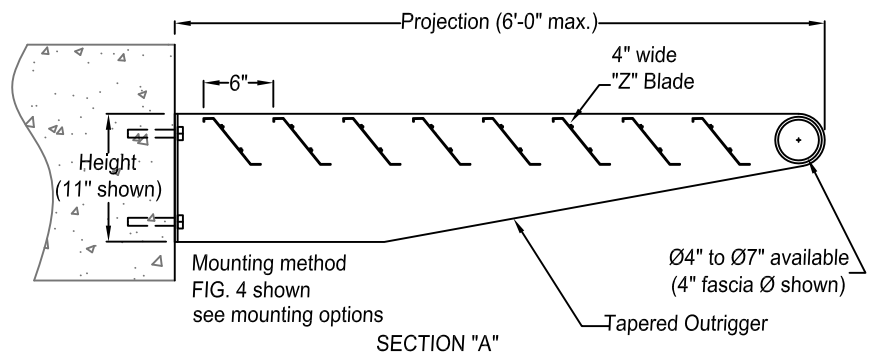
Length \*96" x Projection 72" (max.)

\*Intermediate blade support may be required.

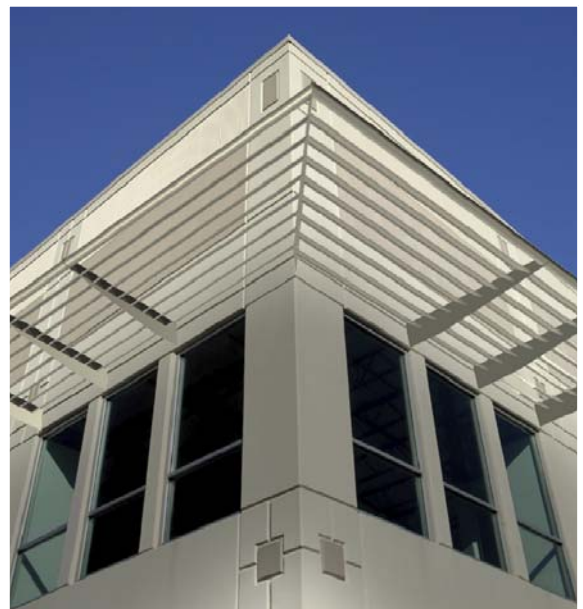


## OPTIONAL FINISHES:

- Powder Polyester TGIC** (2 coats) baked on at 410°F -2.5 to 3.5 mils Meets AAMA-2603 Standards
- Powder Super durable polyester** (2 coats) baked on at 410°F -2.5 to 3.5 mils Meets AAMA-2604-05 Standards
- Acrylic baked enamel (ACRA-BOND® ULTRA)** by AkzoNobel baked on at 350°F -0.8 to 1.2 mils dry Meets AAMA-2603 Standards
- Kynar® (ALUM\*A\*STAR®)** 2 coats by AkzoNobel baked on at 450°F -1.2 to 1.6 mils dry Meets AAMA-2605-05 Standards
- Kynar 500® or HYLAR® 5000 70% TRINAR®** (2 coats) by AkzoNobel baked on at 450°F -1.2 to 1.6 mils dry, Meets AAMA-2605-05 Standards
- Kynar 500® or HYLAR® 5000 (70% Tri-Escent II)** (2 coats) by AkzoNobel, a superior finish to other metallic or anodized finishes. A blend of mica, ceramic, and inorganic pigments creates subtle yet dazzling design that goes beyond metallic color without the requirement of a clear coat. 14 standard colors - custom colors available. Baked on at 415°F -1.4 to 1.8 mils dry, meets AAMA 2605-05.
- Clear Anodize 204 R-1 Class II (AA-C22A31)**(0.4 to 0.7 mil)
- Clear Anodize 215 R-1 Class I (AA-C22A41)**(>0.7 mil)
- Integral Color Anodize (AA-C22A42)**(>0.7 mil)
  - Clear coat available for all above finishes.
  - Hylar® 5000 is a registered trademark of Solvay Solexis, Inc.
  - Kynar® 500 is a registered trademark of Arkema.
  - ALUM\*A\*STAR® 50 and TRINAR® are registered trademarks of AkzoNobel
  - ACRA-BOND® ULTRA is a registered trademark of AkzoNobel



3 part specifications - see online at [www.unitedenertech.com](http://www.unitedenertech.com)



Due to continuing research, United Enertech reserves the right to change specifications without notice.

QUANTITY	LENGTH	PROJECTION	FASCIA Ø	TAG



3005 South Hickory Street  
Chattanooga, Tennessee 37407  
Tel: (423) 698-7715  
Fax: (423) 698-6629  
[www.unitedenertech.com](http://www.unitedenertech.com)

### SOLARIUM SERIES

DRAWN BY: CLJ	DATE: 3-10-10	REV. DATE: 5-20-10	REV. NO. 1	APPROVED BY: BGT	DWG. NO.: <b>C-10</b>
------------------	------------------	-----------------------	---------------	---------------------	--------------------------