

# SOLARIUM SERIES

**STANDARD CONSTRUCTION:  
OUTRIGGER & BRACKET**

- 0.25"(6.35mm) Aluminum (standard)
- 0.375"(9.53mm)" Aluminum (optional)

**BLADES:**

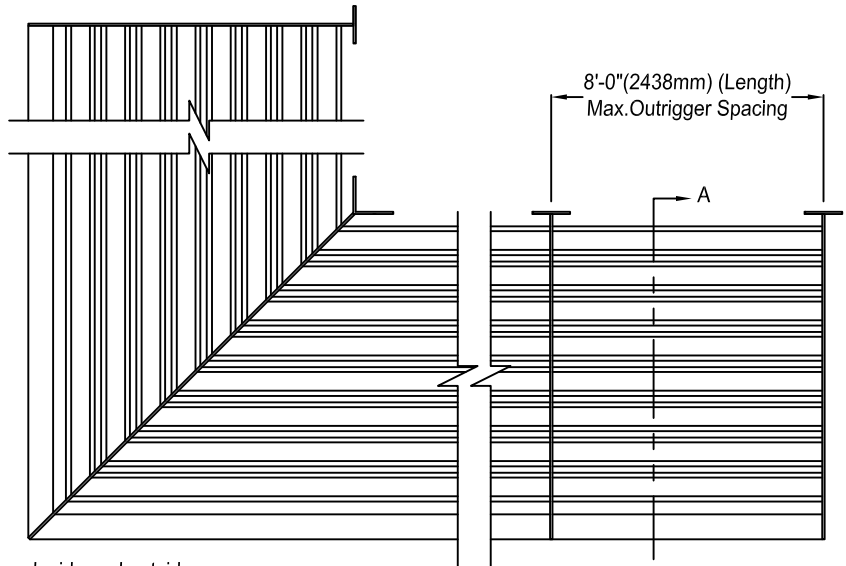
0.081"(2mm) Aluminum "Z" Blade, positioned on a 45° angle on approximately 6"(152mm) centers.

**FINISH:**

mill aluminum (std.)

**MAXIMUM SIZE:**

Length \*96"(2438mm) x Projection 72"(1829mm) (max.)  
\*Intermediate blade support may be required.

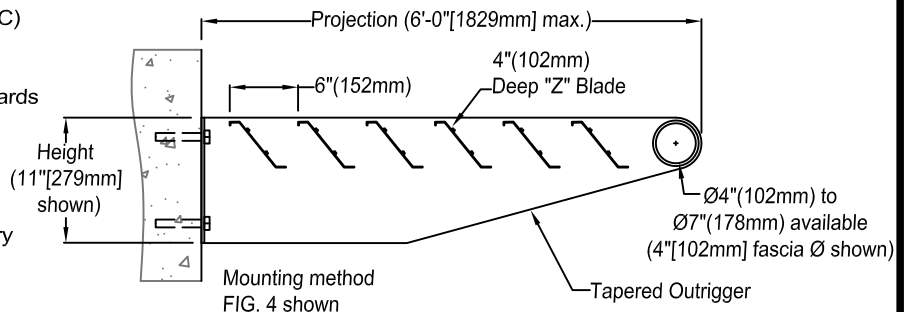


Inside and outside corners available (outside corner shown)

PLAN VIEW

**OPTIONAL FINISHES:**

- Powder Polyester TGIC** (2 coats) baked on at 410°F(210°C) -2.5 to 3.5 mils Meets AAMA-2603 Standards
- Powder Super durable polyester** (2 coats) baked on at 410°F(210°C) -2.5 to 3.5 mils Meets AAMA-2604-05 Standards
- Acrylic baked enamel (ACRA-BOND® ULTRA)** by AkzoNobel baked on at 350°F(176°C) -0.8 to 1.2 mils dry Meets AAMA-2603 Standards
- Kynar® (ALUM\*A\*STAR®)** 2 coats by AkzoNobel baked on at 450°F(232°C) -1.2 to 1.6 mils dry Meets AAMA-2604-05 Standards
- Kynar 500® or HYLAR® 5000 70% TRINAR®** (2 coats) by AkzoNobel baked on at 450°F(232°C) -1.2 to 1.6 mils dry, Meets AAMA-2605-05 Standards
- Kynar 500® or HYLAR® 5000 (70% Tri-Escnt 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(213°C) -1.4 to 1.8 mils dry, meets AAMA 2605-05.
- Clear Anodize Match** (paint meets AAMA 611)
- Integral Color Anodize Match** (paint meets AAMA 611)
  - 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



Mounting method FIG. 4 shown

SECTION "A"

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



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