Industrial
Louvers, Inc.

Banyan™ Canopy

STANDARD CONSTRUCTION

- Material: Extruded Aluminum
- Frame: 8" (203 mm) Deep, 0.188" (4.8 mm) Wall Thickness
- Decking: 4" (102 mm) Wide, 0.078" (2.0 mm) Wall Thickness
- Support Beam: 1/4" (6.4 mm) Thick Tube Extrusion
- Suspension Rod: Turnbuckle Style Rod with Clevis Ends

OPTIONAL ACCESSORIES

- Decorative Fascia Profiles
- LED Perimeter Lighting
- Escutcheon for Under Mount Lighting
- Prefinished Matching Downspout

FINISHES

- 2-Coat Fluoropolymer: Fluropon Pure® 70% PVDF (AAMA 2605)*
- 3-Coat Fluoropolymer: Fluropon Pure® 70% PVDF (AAMA 2605)*
- Anodic Finishes: Class I & Class II, Clear & Bronze Spectrum
- Prime Coat: Recommended When Field Painting

*Fluropon Pure® is Living Building Challenge Red List Free

*Custom Colors Available

SUGGESTED SPECIFICATIONS

- General: Furnish and install the Banyan Canopy where indicated on drawings as manufactured by Industrial Louvers, Inc. Delano, MN. Canopy shall be designed to shelter the area below the assembly by collecting and directing water to the desired discharge location. Perimeter frame shall be mitered and welded at corners to provide a permanent water tight joint. All units shall be factory assembled and delivered on site ready for installation. On site assembly is only acceptable if unit size exceeds handling limitations.
- Material: Extruded aluminum frame, decking, and support beams shall be one piece profiles. Frame shall have a material thickness of 0.188" (4.8 mm). Decking shall have a material thickness of 0.078" (2.0 mm). Support beam shall have a material thickness of 0.250" (6.4 mm). Decking shall be joined to framing members by stainless steel fasteners.

DESIGN GUIDANCE

- Maximum projection is 72" using standard assembly. Maximum single section width is 240". Allowable suspension rod spacing will depend on design pressure, but is generally no less than 72". Decking may be orientated laterally, longitudinally, or at an angle according to desired appearance. Customized configurations are available including oversized assemblies, mitered corners, cantilevered anchorage, and shaped assemblies. Some atypical configurations may have size restrictions depending on design pressure.

REV: AUGUST 2020

www.IndustrialLouvers.com
ilinfo@IndustrialLouvers.com
511 South 7th Street, Delano MN 55328
Tel: 763.972.2981 | Fax: 763.972.2911