

Architectural Metal Canopies ThompsonAP.com

anuary 2018





One of the many product lines that has become an in-demand item is the architectural metal canopy. The canopy serves as a shelter from sun and rain while enhancing the aesthetic appeal of the building.



Thompson Architectural Metal & Fabric Structures is a family owned business that has been designing, fabricating and installing custom architectural awnings and canopies for 3 generations. Through wise investment in technology, information and personnel the company has become a leader in its field and provides full service in the continental U.S. and the Caribbean.



Logos, graphics and signage can add an accent to your canopy while helping to grow your business.

Incorporating custom lighting can add another layer of visibility to your canopy, creating a high energy feel or one of peaceful ambiance. The wiring becomes part of the project design and is concealed by routing it through the framework.

2



All of our products are built using only top quality materials and expert craftsmanship. Unique designs can be created to suit your needs. We take care of all the details from conception through installation. Our services include design concepts, photo or 3D renderings, CAD drawings, engineering and permitting, eliminating scheduling conflicts caused by having more than one contractor involved in the project.



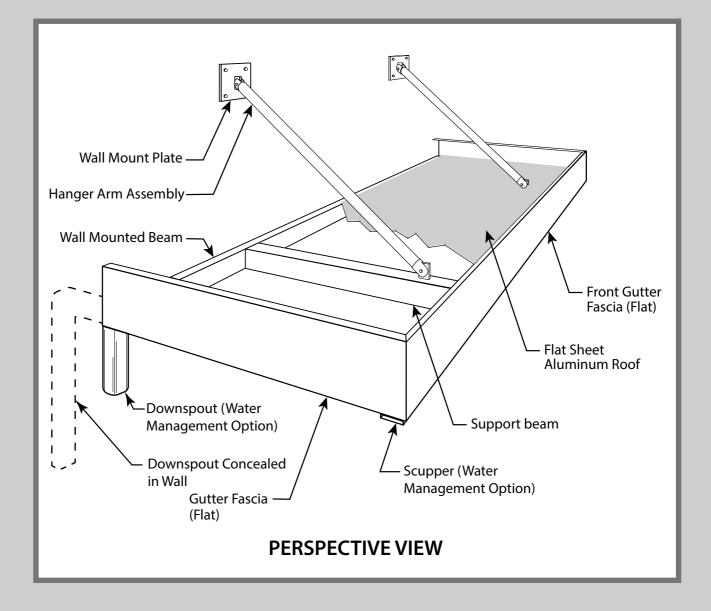
METAL CANOPIES

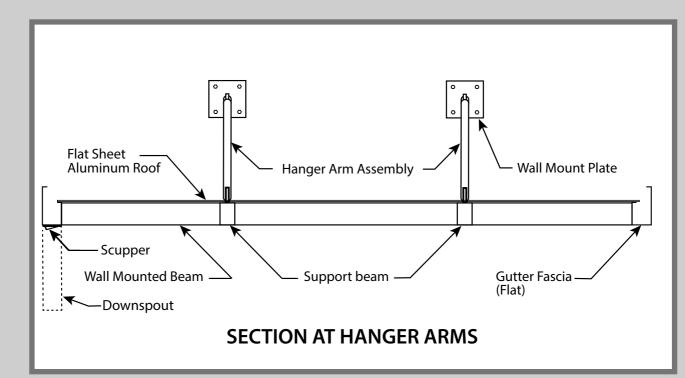
There are similar products in the marketplace but none that are designed, built and installed with the quality and customer satisfaction ratings that we have achieved. We value our long term relationships with architects, designers, contractors and owners and strive to build and nurture those relationships while continuing to establish new ones.





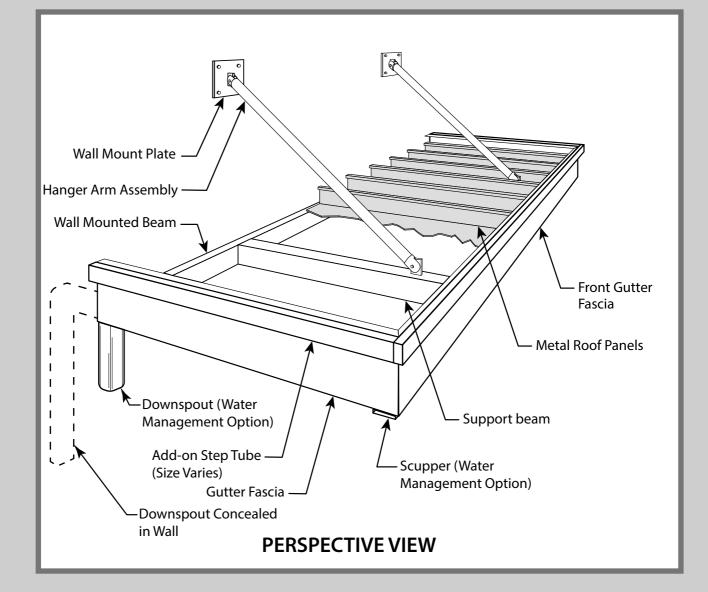
CUSTOM DESIGNS

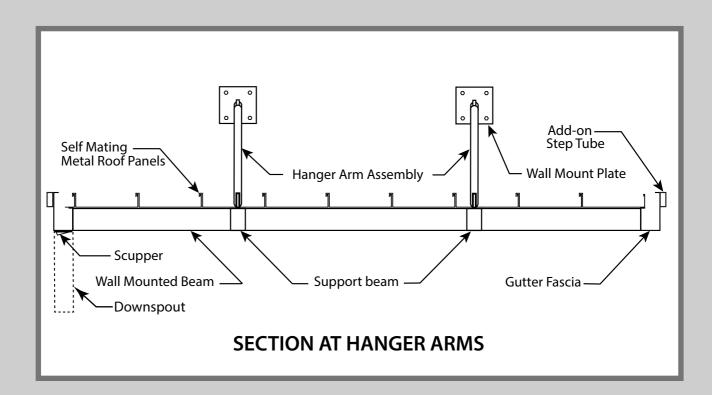




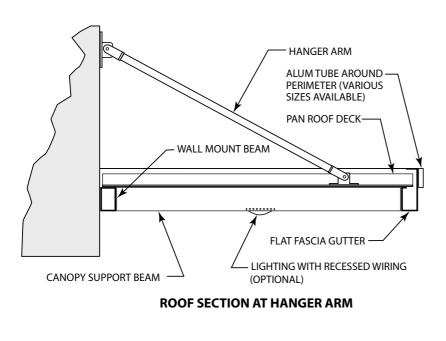
Flat Fascia Canopy with Flat Metal Roof



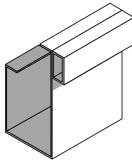


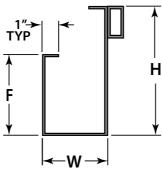


One Step Fascia Canopy with 12" Pan Roof









STANDARD GUTTER SIZES				
Η″	W″	F ″		
8	4	4.8		
10	4	4		
12	4	5		



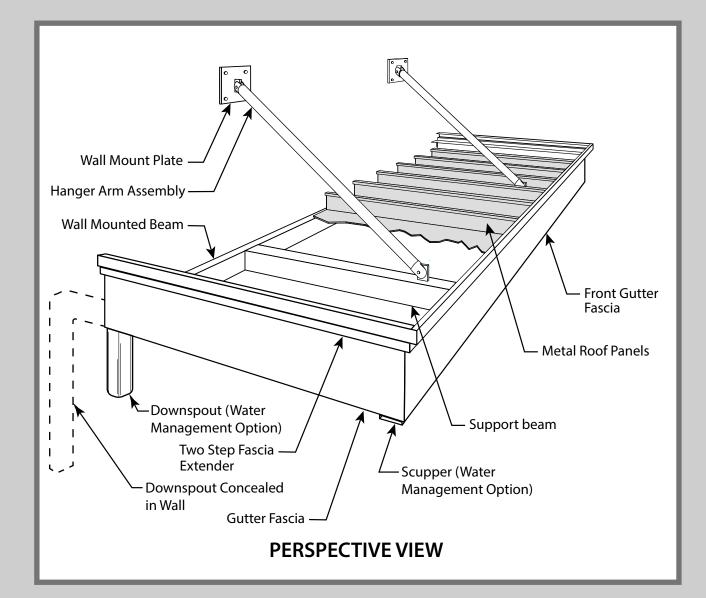
ISOMETRIC VIEW

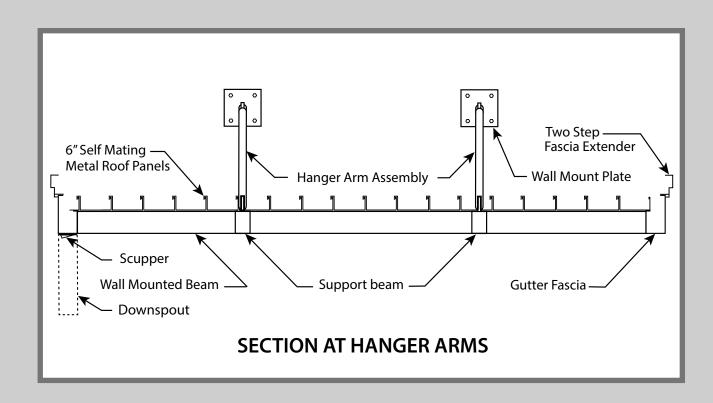
PROFILE VIEW



TUBE EXTENDER STEP ONE

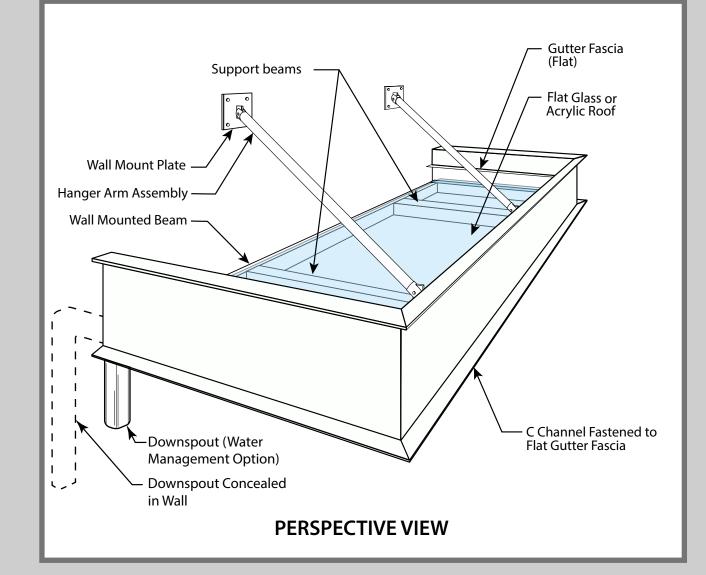


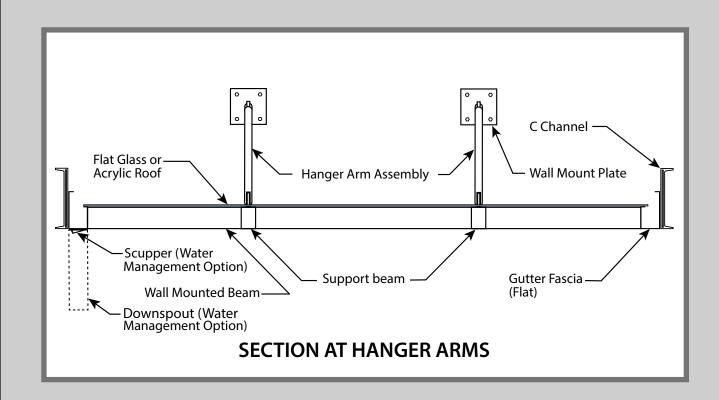






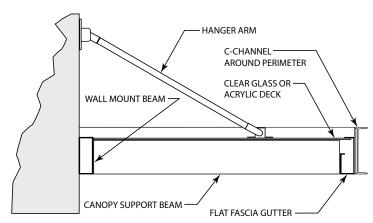
TWO STEP FASCIA EXTENDER 9



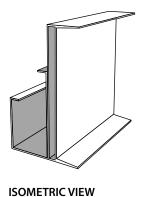


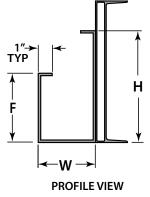
C Channel Fascia Canopy with Glass or Acrylic Roof

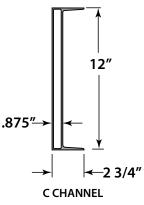




ROOF SECTION AT HANGER ARM



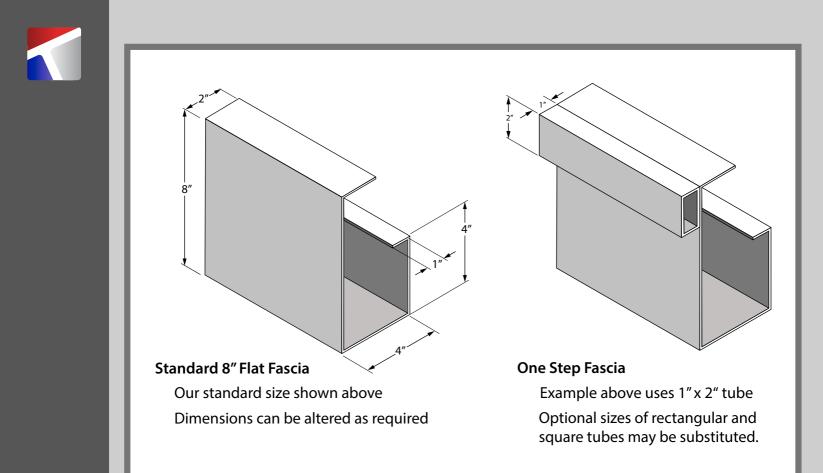


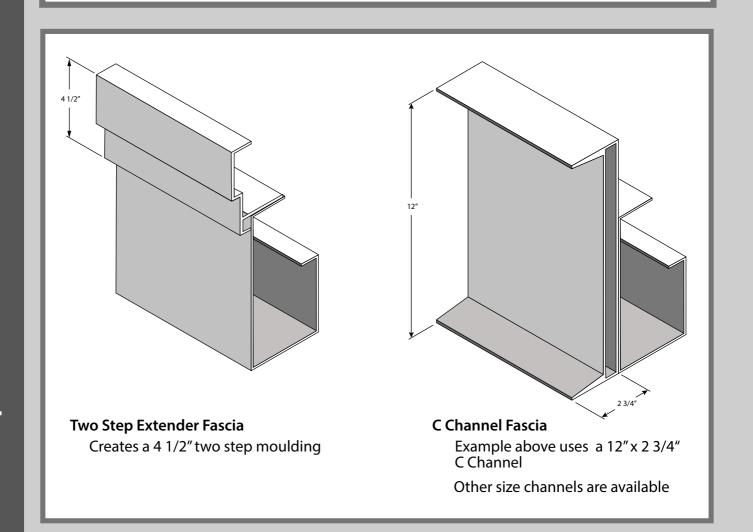


STANDARD GUTTER SIZES				
H″	W″	F ″		
8	4	4.8		
10	4	4		
12	4	5		

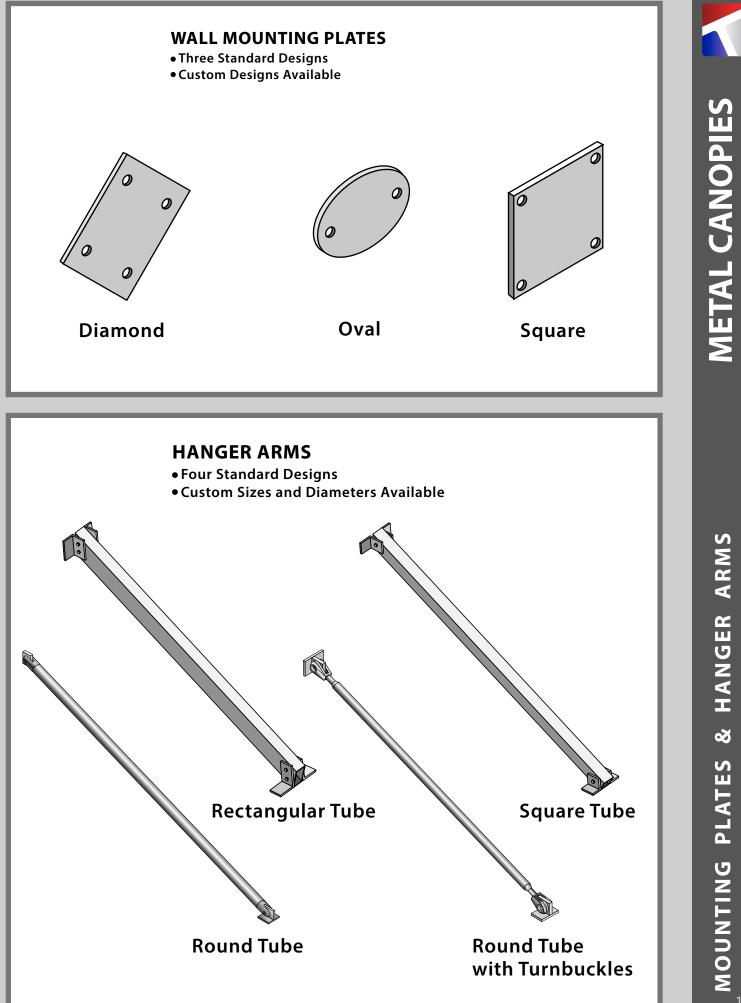
ETAL CANOPIES

C CHANNEL FASCIA



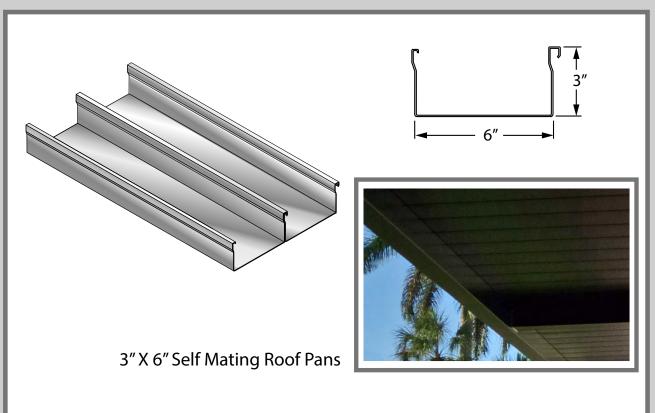


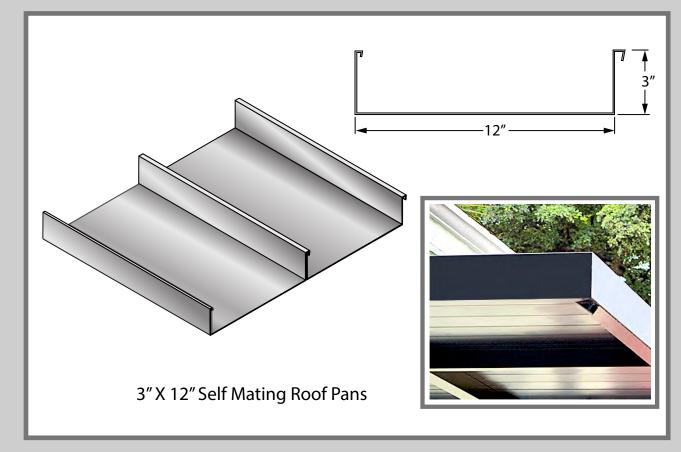
Fascia Options





METAL PAN ROOFS

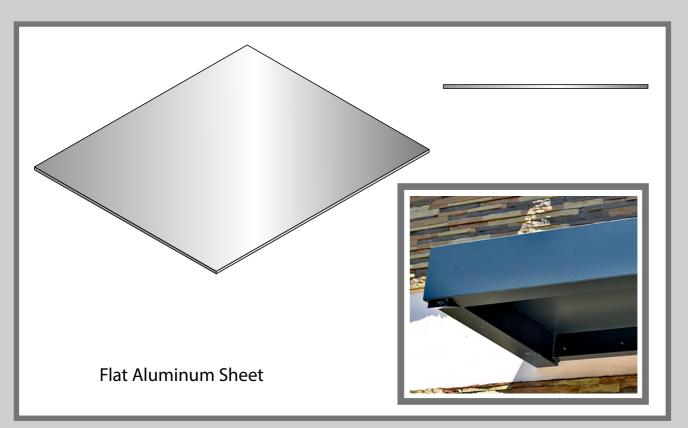


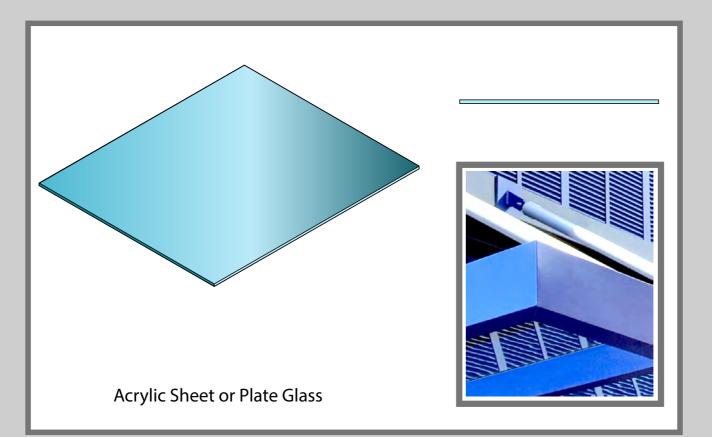


Self mating roof pans interlock to form a waterproof roof surface that is functional and aesthetically pleasing. Shown above are our standard pans. Other sizes and styles are available.

Standard Canopy Roof Options

FLAT ROOFS

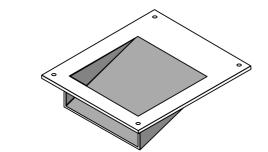




Flat roofs create a smooth one-piece look. Sheet aluminum is the most common material used for flat roofs. Acrylic or glass are used for transparent roofs and are available in many different colors and tints. Material thicknesses vary depending on the spans to be covered.

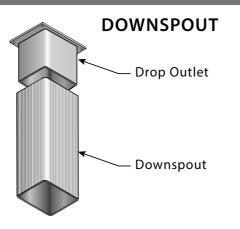






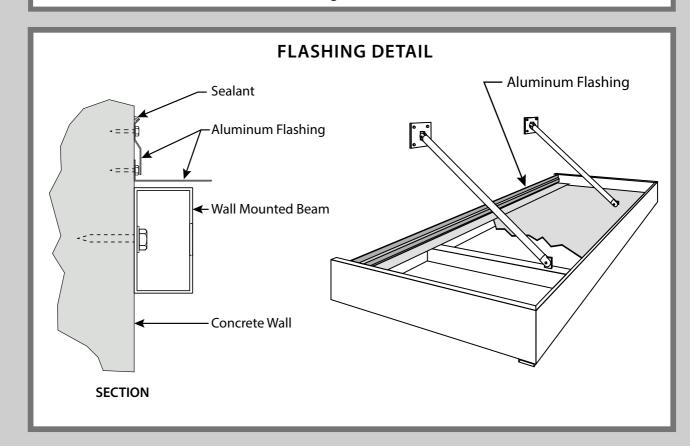


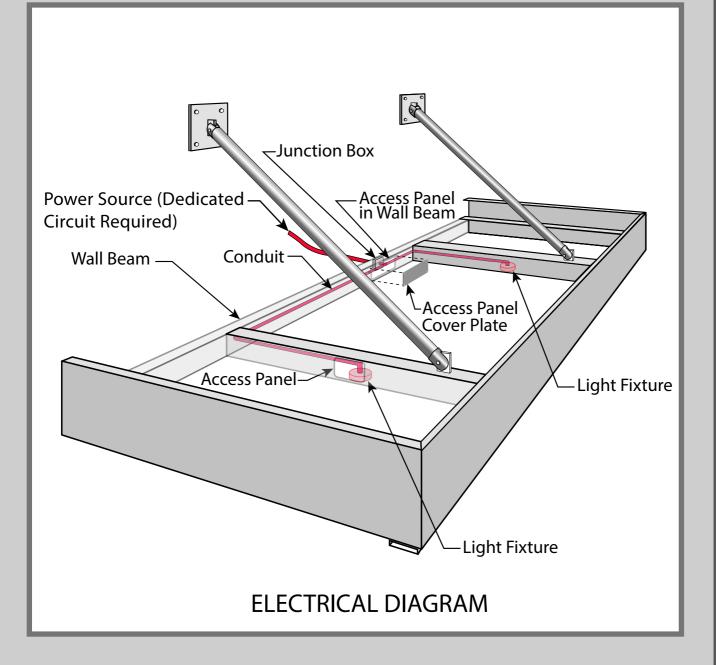
The scupper is a small device that is fastened over a hole in the gutter allowing water to drain. The scupper can be placed on the bottom face or underside of the gutter.





The downspout is a two piece assembly provided for water drainage. The drop outlet is placed inside a hole in the gutter and sealed. The downspout then slides over the drop outlet and is fastened and sealed. The downspout can be designed to be concealed inside the wall and out of sight.





THE CANOPY CAN BE FITTED FOR PRE-PLANNED ELECTRICAL WIRING DURING THE FABRICATION PROCESS

A hole is cut in the pre-planned location of electric power source. A dedicated circuit is necessary for the power souirce. As shown above, a junction box is mounted inside the wall mount beam. An access panel is provided at that location allowing access to wiring after the canopy is installed. Access panels are cut in other locations to facilitate installing and connecting fixtures. The example shown above is a for basic installation of two lights.





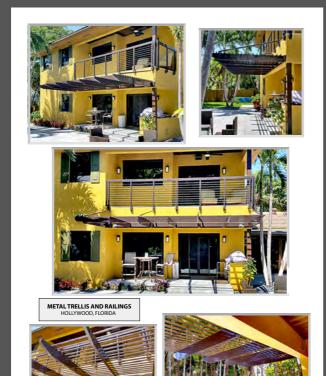
Our metal product line includes more than just roofs and canopies. These two pages show some of our additional metal products.







DECORATIVE METAL ACCENT













RESIDENTIAL PORCH TRELLIS



Our metal canopies are processed with a durable powder coat or Kynar[®] finish to provide protection against weathering, aging and pollution.



Visit our website ThompsonAP.com to learn more about our distinctive metal and fabric product lines and services.

Architectural Metal Structures Metal Canopies & Roofs Metal & Fabric Equipment Enclosures Metal Louvered Roofs Metal Trellises Metal Airfoil Sunshades Decorative Bahama Shutters Tension Structures & Sails Retractable Roof Systems Retractable Weather Curtains Retractable Solar Shades Retractable Awnings Fabric Awnings & Canopies Walkway Covers Carports Multi Vehicle Parking Covers Patio Awnings & Systems Cabanas Window & Door Awnings Umbrellas



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