



APOLLO
LOUVERS MADE SMART



THE ULTIMATE ADJUSTABLE PATIO COVER SYSTEM
CONTEMPORARY DESIGN | SUN | SHADE | RAIN | TEMPERATURE CONTROL



A NEW ERA OF OUTDOOR CLIMATE CONTROL

The Apollo Opening Roof is redefining both commercial and residential outdoor living and dining areas. A unique system that provides variable shading, light, and protection from the rain.

WHO BENEFITS?

Residential, commercial, and hospitality sectors are enjoying the many applications of the Apollo Opening Roof. Take advantage of your outdoor space.



RESIDENTIAL

- Extend outdoor living space
- Patios, pool areas & courtyards
- Rooftop structures
- High-rise balcony covers

COMMERCIAL

- Restaurants: Increase profits with year-round outdoor dining
- Office building: Outdoor community areas
- Shade canopies

HOSPITALITY

- Poolside shade cabanas
- Guest dining areas
- Rooftop shade, pergolas, armadas, lanais

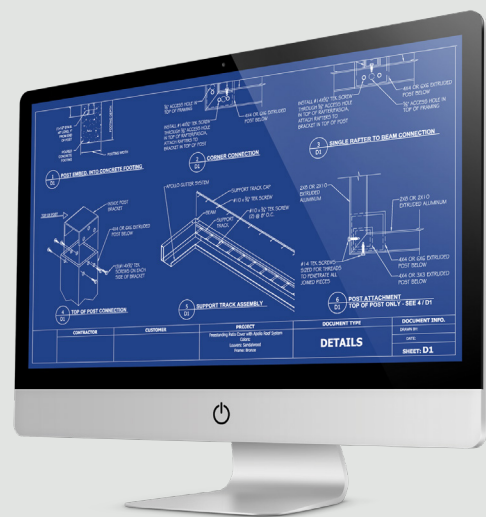


TIMELESS BEAUTY

Apollo louvers and components are available in standard colors as well as an endless array of finishes that will compliment any architectural design. When fully closed, the louvers provide the elegant look of a traditional tongue and groove ceiling.

DESIGN AND ENGINEERING

From rooftop restaurants, to poolside patios, the designers at Apollo are ready to work with you. We develop construction documents which include connection details and site specific engineering.



VIRTUALLY MAINTENANCE FREE

High quality Apollo finishes eliminate time consuming painting, staining, and water-proofing. Aircraft grade aluminum components prevent warping, cracking, and deformation.

RAIN PROTECTION

The interlocking louver system provides protection from the rain by channeling water into the full perimeter gutter system



SOLAR CONTROL - ENERGY SAVING

Apollo louvers articulate in any direction for maximum comfort. Open for light and solar heat gain or close for energy saving shade.

EXTRUDED ALUMINUM FRAME

The Apollo extruded aluminum frame system offers the appearance and structural integrity desired from architects and professionals.



LOUVERS MADE SMART

Enjoy your outdoor experience even more with our Somfy integration. Control your outdoor shade with a keypad, voice control, or mobile device.

- Remote control
- DecoFlex wall keypad
- Phone & tablet app
- Voice control: "Alexa, open Apollo"

somfy®

TECHNICAL SPECIFICATIONS

LOUVER/TRACK MATERIAL

6063-T6 Aluminum (All extrusions manufactured following Aluminum Association tolerances and meet ASTM standards)

PIN MATERIAL

Stainless steel and self-lubricating, UV resistant proprietary bushings

COATINGS

AAMA 2604 powder coatings and electrostatically applied polymer baked enamels. These provide excellent environmental protection and resistance to stains, scratches, dirt, and UV rays.

EXTRUDED ALUMINUM POST AND BEAM

Post standard sizes: 4x4 and 6x6. Beam standard sizes: 2x8 and 2x10. Additional beam sizes available.

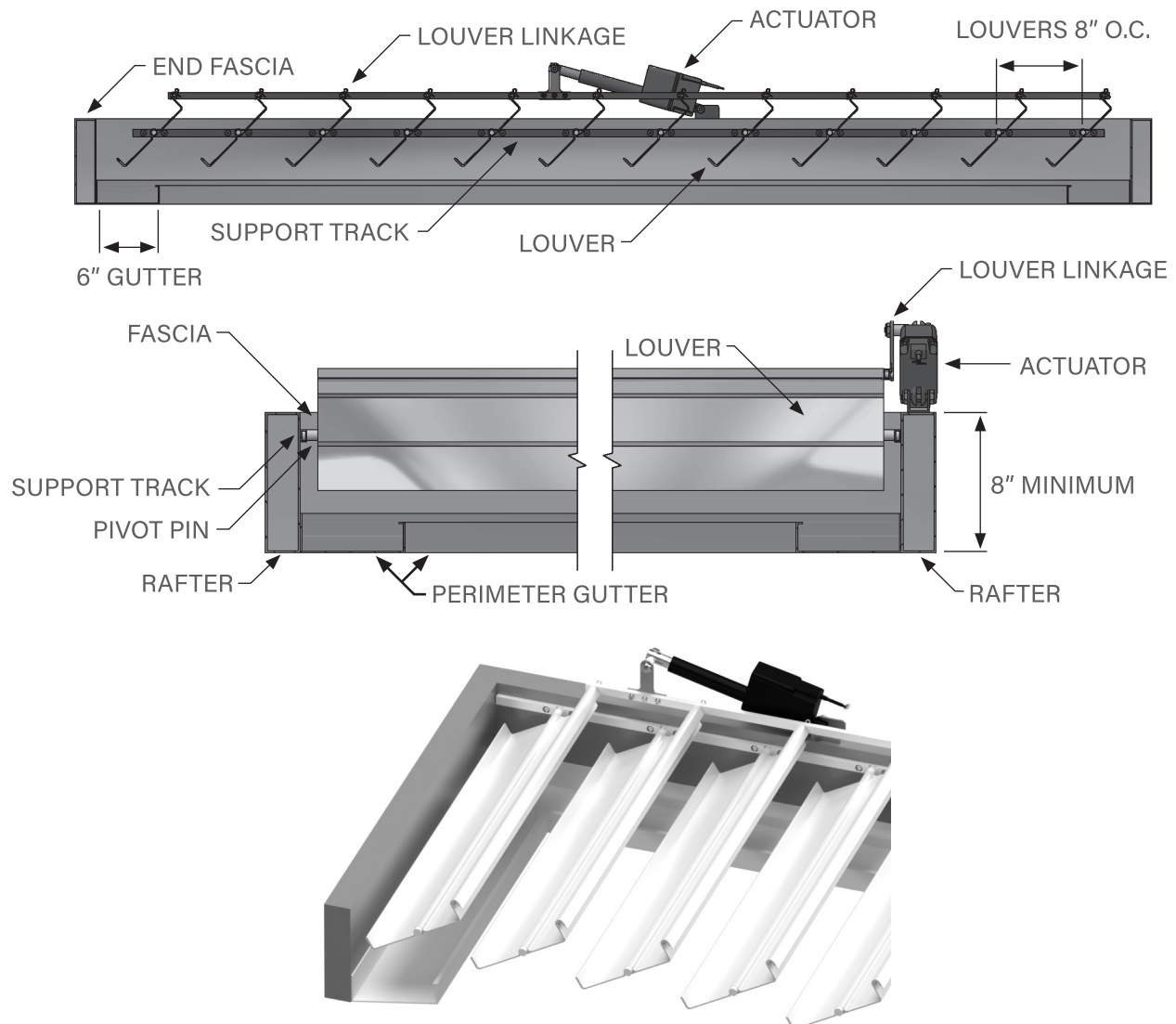
LOAD RATING

Miami Dade County Wind Loading: ASCE 180 mph.
60 lb snow load.

INSTALLATION

Project specific connection details and installation guides included with each system.

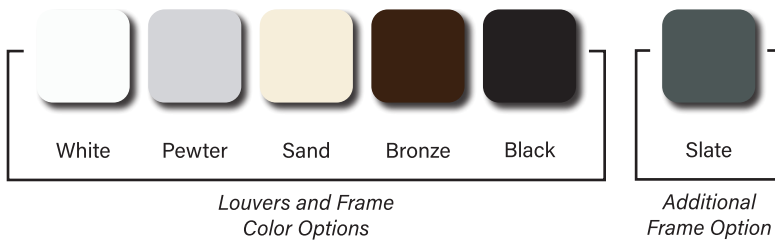
OPENING ROOF SYSTEM COMPONENTS



THE ULTIMATE IN... OUTDOOR CLIMATE CONTROL



STANDARD COLORS



This color palette is for reference only.
Custom colors and specialty finishes available.

FRAME MATERIAL

Apollo louvers fully integrate into custom designed structures.

Aluminum (Standard)

Steel

Timber



ELEGANT LOUVER DESIGN

Our 8" louvers offer more shading options, a clearer view of the sky, and let more light through when needed. The interlocking flat tongue and groove louvers provide an elegant appearance and rain protection when closed.



Finishes and materials warranted for 15 years. Electrical and drive actuators covered for 5 years.

*Against manufacturing defects



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Authorized Apollo Dealer