



Impact | Outdoor Living Solutions

Pergotenda®  
Impact



Versatile, retractable pergola without pillars

# Pergotenda® Impact

Impact is an aluminum, retractable roof with a folding canvas made to be integrated into existing or pre-designed frameworks for sun and rain protection. The fabric is supported by intermediate tubes (1.6'x2") and terminal bars (3.1'x2") set parallel to one another approximately every 24" on pitched systems and 20" on flat versions. The impact system is set in motion by a radio-controlled Dunker D839 motor with a Somfy® receiver. The canvas moves by sliding on the runners

(2'x3.5') and carriers with 6 asymmetrical wheels and a capacity of about 1000 lbs. each. The toothed transmission belt has stainless steel cables and resists high salinity environments. The tensile strength is 2000 lbs. at break. The transmission belt is inserted in each runner, controlled by the drive pulley and a single drive shaft that guarantees the smooth movement of the canvas. Hardware and accessories are 304 stainless steel.

## FEATURES & OPTIONS

ADAPTABLE TO CUSTOM FRAMEWORKS

PILLARS NOT PROVIDED

MOTORIZED

FLAT OR PITCHED

MADE TO MEASURE

LEDs

WEATHER RESISTANT

SIDE ENCLOSURES

RETRACTABLE GUTTER (PITCHED ONLY)

SENSORS AND ACCESSORIES

FAUX CEILING

GABLE

## SIZES



### PITCHED MAX DIMENSIONS

	Width	Projection
2 runner	197"	354"
3 runner	354"	354"
4 runner	512"	354"
5 runner*	512"	354"

\*5 runner available pitched only  
Note: when pitched and has 4 to 5 runners, system will require 2 motors.

### FLAT MAX DIMENSIONS

	Width	Projection
2 runner	138"	354"
3 runner	276"	354"
4 runner	413"	354"

### FLAT MAX DIMENSIONS TRAPEZOIDAL SLACK

	Width	Projection
2 runner	197"	354"
3 runner	315"	354"
4 runner	472"	354"

## FRAME COLORS

### POWDER COATING\*

The aluminum extrusions are painted in-house with our state-of-the-art powder coating line using certified Qualicoat cycle epoxy powders (AAMA 2605). The support tubes come in: White Quartz, Glacier and Beach Sand to match the Eclissi fabric.

\*RAL CUSTOM COLOR POWDER COATING IS ALSO AVAILABLE

Due to print variation these finish images should not be used for final production specifications.



## FABRICS

### ECLISSI BLACKOUT FABRIC

Exclusively used by Corradi USA for Pergotenda® structures. Waterproof, fire retardant, and available in 3 colors.



### SERGE FERRARI

Precontract® tension vinyl and solar protection fabrics.

SOLTIS HORIZON 86

SOLTIS HARMONY 88

SOLTIS PERFORM 92

SOLTIS PROOF W88 & W96 (WATERPROOF)

SOLTIS PROOF 502 (WATERPROOF)

SOLTIS OPAQUE

## MOTORS RADIO CONTROLLED DUNKER D839



Impact | New Haven Awnings



