

Few designs can match the timeless and sophisticated aesthetic of the Duplo-Dinamico 360° rotational fan. Other manufacturers have tried to reproduce this unique design, though all have proven to be of lesser quality and durability. The fan heads can be infinitely positioned in 180-degree arcs for optimum air movement; the greater the angles of the motors to the horizontal support rods (up or down), the faster the axial rotation. A slow, controlled axial rotation is achieved by both fan head position and fan blade speed. Matthews 360° rotational fans circulate heat and air conditioning more efficiently than traditional paddle fans. Constructed of cast aluminum, heavy spun and stamped steel, the Duplo carries a limited lifetime warranty.

Current specification sheets can be found at MatthewsFanCo.com. (01_2018)

Black

Nickel



Brushed Brass

Brushed Copper

Brushed Chrome Damp

Brushed Nickel Damp

Gloss White



Special Order Finishes

Duplo-Dinamico

TECHNICAL SPECIFICATIONS

	FAN SPECIFICATIONS		
Fan Head Options	Solid Mahogany Wood ¹	Metal with Guard	
Fan Diameter	36 inches / 91 cm	39 inches / 99 cm	
Fan Blade Diameter	16 inches / 41 cm	13 inches / 33 cm	
Guard Options	No Cage Option	Decorative Cage or Safety Cage with tight tines ²	
Blade Pitch	19°	31°	
CFM	3210	2274	
Watts	74.06	103.35	
CFM / Watt	43.34	22.00	
Fan Weight	19 lbs		
Voltage	110 or 220		
Motor Type	AC		
Downrods Lengths Field cuttable. Non-threaded	inches: 5, 10, 20, 30, 48, 72 centimeters: 13, 25, 51, 76,122,183		
Downrod Diameter	.75 inch		
Overall Drop	9 inches / 23 cm + downrod length		
Wall Control	Lutron decora-style SFS-5E fully variable		
Environment	Damp location with protective powder or clear coat only. Neither coastal, saltwater nor chlorine compatible.		
Ambience	Soothing White Noise		
Safety Certification	UL / CUL		
Warranty	Limited Lifetime		

SKU NAMING CONVENTION				
SKU#	DD-XX-XXX (Model+Finish+Fan Blac	de)		
Standard Finishes	Black Bronze Bronzette Brushed Nickel Polished Chrome Polished Copper	— BK — BZ — BZZT — BN — CR — CP		
	Brushed Brass Polished Brass Brushed Copper Polished Chrome Dam Brushed Nickel Damp Gloss White	— BRBR — PB — BRCP D - CRDAMP - BNDAMP — WH		
Special Order	Agua Marinha Safira Ametista Ouro Jade Esmeralda Citrino Rubi Black Nickel	— LTBLUE — BLUE — LTPURPLE — GOLD — LTGREEN — GREEN — ORANGE — RED — BKN		
Fan Blade	Wood Blade Metal Blade	— WD — MTL		
1 Matthews' Brazilian mahagany is ecologically harvested				

¹ Matthews' Brazilian mahogany is ecologically harvested.

5.5" / 14 cm diameter

² Safety cages with tight tines are for use in low ceiling applications: 7 ft in USA and 8.2 ft in Canada



One downrod of 10 inches / 13 cm

Flat ceiling canopy

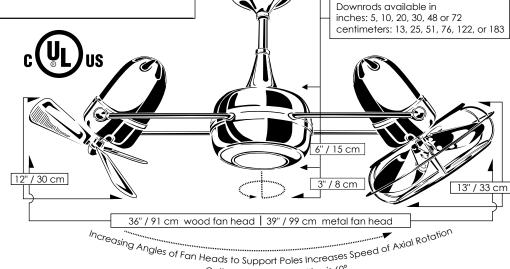
Lutron decora-style SFS-5E variable wall switch in white



OPTIONAL EQUIPMENT

29° vaulted ceiling mount and canopy

CEILING PITCH TABLE		
0/12	0 degrees	
1/12	4.76 degrees	
2/12	9.46 degrees	
3/12	14.04 degrees	
4/12	18.43 degrees	
5/12	22.62 degrees	
6/12	26.57 degrees	
7/12	30.26 degrees	
8/12	33.69 degrees	
9/12	36.87 degrees	
10/12	39.81 degrees	
11/12	42.51 degrees	



Optimum Fan Head Position is 60°

CEILING HEIGHT / DOWNROD TABLE Downrod Lengths Ceiling Field cuttable Height Non-threaded 5 inches / 13 cm 10 ft or less Use safety cage if applicable 10 -12 feet 10 inches / 25 cm 13 feet 20 inches / 51 cm 14 feet 30 inches / 76 cm 15 feet 48 inches / 122 cm 72 inches / 183 cm 16 feet +



Matthews Fan Company

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