![minkaAire logo]

Item #: **F828-BN/WH**	UPC Code: 706411052668
Product Family Name: Symbio	Finish: Brushed Nickel with White Blades
Category: Interior Fan	Category Type: Ceiling Fan
Certification	
Patents U.S. Patent(s): Pending	
Notes:	

MEASUREMENTS

Blade Finish:			Reversible Blades: No
Blade Material: ABS CONSTRUCTION			Slope: No
Blade Sweep: 56	No. of Blades: 5	Blade Pitch: 15 DEGREES	Hanging Weight: 15.98
Downrod 1: 4	Downrod 1 Outside Dia: .75	Downrod 2: 6	Downrod 2 Outside Dia: .75
Ceiling to Lowest Point: (Dim A) 15.25	Ceiling to Blade: (Dim B) 13.25	Lead Wire: 80	Motor Size: DC 125x30

	Low:	Low/Med:	Medium:	Med/High:	High:
RPM:	48		100		161
Amps:	0.05		0.14		0.46
Watts:	3		9		31.6
CFM:	1756		3761		6363
CFM/Watts:					

FAN CONTROLS

Pull Chain Control: No	Remote Control: Yes	Wall Control: No
	Included Remote Control: RC400	Included Wall Control:
	Compatible Remote Control[s]:	Compatible Wall Control[s]:

LAMPING

No. of Bulbs: 1	Light Type: Dc Led			
Max Bulb Wattage: 16	Socket: Led			
Light Kit: Yes	Dimmable: Yes	Ballast:	Rated Life Hours: 25000	Uplight
LED Included: Yes	Color Temp.: 2700	CRI: 80	Initial Lumens:	Delivered Lumens: 1352

GLASS

Description:		Material: Glass
Part No.:		Quantity:
Width:	Height:	Length:

SHIPPING

Carton Width: 7.88	Carton Height: 10	Carton Length: 29.13
Carton Weight: 18	Carton Cubit Feet: 1.328	Small Package Shippable: Yes
Master Pack Width:	Master Pack Height:	Master Pack Length:
Master Pack Weight:	Master Cubic Feet:	Multi-Pack:	Master Pack: 1

LED

LED

Yes