

MINKA
AIRE



Roto 52" LED Ceiling Fan

Item #:	F535L-BBR/ALW
UPC Code:	706411075025
Collection:	Roto
Category:	Interior
Product Type:	Fan
Subtype:	Ceiling Fan
Descriptive Finish 1:	Brushed Brass
ETL Certificate:	4000048
Environment Location:	Dry
FCC ID:	2A767-DL-4111T
Warranty Text:	Limited manufacturer's warranty: 1 year on components and lifetime on fan motor.
Notes:	Slope Compatible up to 18 Degrees.



Bond Compatible

LED

LED



Energy Efficient



Title 20



ETL Listed



FCC Compliant

MEASUREMENTS

Length:	52
Width:	52
Height:	13.75
Product Weight:	12.28
Ceiling to Blade:	9.63
Ceiling to Lowest Point:	13.75
Downrod Included:	Yes
Downrod Length 1:	6
Downrod Width 1:	0.75
Wire Length:	80
Blade Finish:	Alabaster White
Blade Material:	ABS
Slope:	Yes
Reversible Rotation:	Yes
Number of Blades:	3
Blade Pitch:	22
Blade Sweep:	52
Blade Length:	23.63
Blade Width:	5
Reversible Blades:	No
Reverse Switch Location:	Fan
Number of Speeds:	3
Motor Size:	153x15mm
Motor Type:	AC

	Low	L/M	Medium	M/H	High
RPM	93				174
Amps	0.26				0.45
Watts	16.68				53.99
CFM	2246				4606
CFM/Watts	134.65				85.31

LAMPING

Light Type 1:	LED
LED:	Yes
Bulb Base 1:	Integrated
Bulb Type 1:	Integrated LED
Bulb Included:	No
Bulb Wattage:	20
Bulb Total Wattage:	20
Dimmable:	Yes
Voltage:	120
Initial Lumens:	2099.4
Delivered Lumens:	1621.5
Bulb Color Temperature:	3000
Color Rendering Index:	90
Rated Life Hours:	50000
Ballast:	No
Light Kit Compatible:	No
Light Kit Included:	Yes

CONTROLS

Pull Chain Control:	No
Remote Included:	Yes
Remote Control SKU:	RCS213-S
Wall Control Included:	No
Compatible Wall Controls:	WCS213-S
Integrated Smart Control:	No
Compatible Smart Control:	BD-1000

GLASS

Shade Length 1:	6.5
Shade Width 1:	6.5
Shade Height 1:	1
Shade Finish:	Etched
Shade Material:	Polycarbonate
Shade Quantity:	1

SHIPPING

Cartons Per Unit:	1
Case Pack:	1
Ship Length:	26
Ship Width:	11
Ship Height:	8.88
Ship Weight:	17.55
Ship Volume:	1.47
Small Parcel:	Yes