MINKA
AIRE



Image File Name: **F644L-BN.jpg**

Roto Flush - 52" Hugger LED Ceiling Fan

Bond Compatible

LED

LED

ETL Listed

Item #:	F644L-BN
UPC Code:	706411069383
Collection:	Roto
Category:	Interior
Product Type:	Fan
Subtype:	Flush Ceiling Fan
Descriptive Finish 1:	Brushed Nickel
ETL Certificate:	4000048
Environment Location:	Dry
Warranty Text:	Limited Lifetime

MEASUREMENTS

Height:	10.75
Product Weight:	15.72
Ceiling to Blade:	9.02
Ceiling to Lowest Point:	10.75
Downrod Included:	No
Cord Length:	4
Wire Length:	4
Blade Finish:	Brushed Nickel
Blade Material:	ABS
Slope:	No
Reversible Rotation:	Yes
Number of Blades:	3
Blade Pitch:	24
Blade Sweep:	52
Blade Length:	52
Reversible Blades:	No
Number of Speeds:	3
Motor Size:	153x15mm
Motor Type:	AC

	Low	L/M	Medium	M/H	High
RPM	92				165
Amps	0.24				0.38
Watts	18.4				45.72
CFM	2208				4078
CFM/Watts	119.93				89.2

LAMPING

Light Type 1:	LED
LED:	Yes
Bulb Base 1:	Integrated
Bulb Type 1:	LED
Number of Bulbs:	1
Bulb Included:	Yes
Bulb Wattage:	20
Dimmable:	Yes
Initial Lumens:	2039.5
Delivered Lumens:	1621.5
Bulb Color Temperature:	3000
Color Rendering Index:	93
Rated Life Hours:	50000
Light Kit Compatible:	No
Light Kit Included:	Yes
Light Kit Adapter:	PARA T24 20W LED Module

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 Width:	6.42
Shade Height:	1.02
Shade Finish:	Matte White
Shade Material:	Polycarbonate Lens
Shade/Glass Quantity:	1

SHIPPING

Cartons Per Unit:	1
Case Pack:	1
Ship Length:	27.13
Ship Width:	12.25
Ship Height:	9.88
Ship Weight:	23.08
Ship Volume:	1.9
Small Parcel:	Yes

⚠ WARNING: Handling this product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands with soap and water after installing, handling, cleaning or otherwise touching this product. For more information go to: www.P65Warnings.ca.gov.

For additional information, please contact Customer Care: 1-800-221-7977 | Product depicted on this spec sheet is protected by United States Federal and/or State laws including US Patent, Trademark and/or Copyright and unfair competition laws. Unauthorized reproduction or use carries severe legal penalties.