



SPECIFICATIONS

LEDAK100D

EXHAUST FAN WITH LIGHT



100 CFM/2.0 Sones @ 0.10" SP.
83 CFM @ 0.25 SP.
50 CFM/0.4 Sones @ 0.10"

• Grill

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 11" x 13³/₄". Moonstone glass lens.

• Blower Wheel

Balanced polymeric dual inlet blower wheel 5¹/₄" dia. x 2⁷/₈" depth, 30 paddles, secured in place via press fit.

• Motor

Enclosed 4 pole electronically balanced permanently split capacitor motor (PSC); life time lubricated, suitable for continuous operation. Motor bearings - ball. Rated 115/120 volts, 60 Hz.

• Fan Housing

23 gauge galvanized steel housing.
 Overall dimensions 10⁷/₈" x 9³/₈" x 7⁷/₈".

• Duct Collar

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

• Ventilating Area

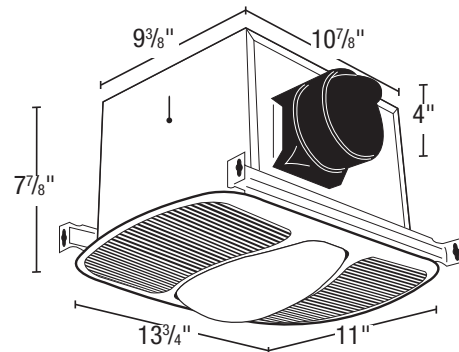
For bathrooms up to 100 sq. ft. For other rooms up to 125 sq. ft.

• Electrical Connections

¹/₂" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

• Lighting

LED Lamp rated 6 Watt 450 Lumens 75 Lumens/Watt
 Night light = 20% of full brightness



Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.



• Unit Mounting

The housing will mount in ceilings with at least 8" of clearance and through drywall thickness up to ³/₄", with a rough-in opening of 11¹/₈" x 9⁵/₈". Rated for ceilings insulated to R-40. The housing will mount either between 16" or 24" on center joists, using the 4 supplied housing mounting rails. The housing mounting rails can be adapted for overhead mounting (hardware not provided).

• Single Pack Shipping Info

Box Dim Box Dim: 14¹/₈" x 11⁵/₈" x 12"
 Shipping Weight: 11.5 lbs.

EXPANDED PERFORMANCE

Air Flow - CFM	Static Pressure (inches of w.g.)							Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.05	0.1	0.15	0.2	0.25	0.35				
High Speed	108	104	100	95	90	83	70	2.0	1182	26.5	0.35
Low Speed	55	53	50	46	41	30	-	0.4			

PROJECT							ARCHITECT				
LOCATION							ENGINEER				
CONTRACTOR							SUBMITTED BY			DATE	
FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		



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