



MODEL SLM70ELED

<sup>®</sup> 2100 HVI CERTIFIED **3" Duct (Standard):** 70 CFM/2.0 Sones @ 0.1" SP, 13.2 Watts 53 CFM/1.5 Sones @ 0.25" SP, 11.6 Watts

## Description

Low noise ceiling mount ventilating fan/LED light rated for continuous running. Fan has been awarded ENERGY STAR® qualified. It is HVI, UL, and cUL certified to comply with ASHRAE 62.2 (local and whole building) continuous and intermittent operation.

### **DC Motor/Blower**

- Power rating of 120 volts/60Hz
- Brushless DC motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- Built-in soft start function increases bearing life
- Automatically powers OFF if impeller is locked abnormally
- Self-compensating motor speed for intended airflow when static pressure is encountered

#### Housing

- Galvanized steel body
- Detachable 3" diameter metal duct adapter
- Built-in backdraft damper
- Easy installation

#### Grille

- Attractive design integrating with LED lighting
- Attaches directly to housing with torsion springs

#### Light

- 13-Watt LED
- Light output 850 Lumens, 3000K
- Dimmable Lighting (dimmer switch not included)
- 13-Watt integrated dimmable LED edge-lit light lasts up to 30,000 hours.

#### Warranty

• 3-Year limited warranty

#### **BreezSignature SIG80-110** 3" Duct Standard Fan Speed Full Speed Static Pressure (Inches w.g.) 0.1 0.25 Air Flow (CFM) 70 53 2.0 Sones 1.5 13.2 Power Consumption (Watts) 11.6 Energy Efficiency (CFM/Watts) 6.0 5.4 Current (Amps) 0.29 Max Power Rating (V/Hz) 120 / 60 LED Light (Watt) 13.0

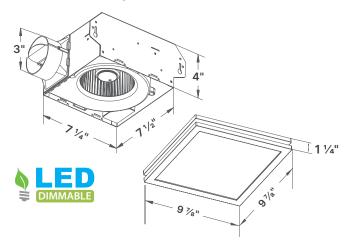


Fan/Edge-Lit Dimmable LED Light (70 CFM)

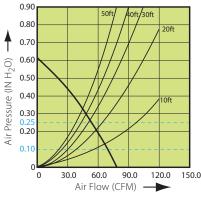


# **TYPICAL SPECIFICATION**

Ventilation fan shall be Delta Breez model SLM70ELED; ENERGY STAR qualified with Brushless DC Motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 70 CFM and loudness rating of 2.0 Sones at 0.1" static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 13.2 Watts with efficiency rating of 6.0 CFM/Watt at 0.1" static pressure; fan will feature motor lock protection and self-compensating motor speed for intended airflow when static pressure is encountered. UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.



#### SLM70ELED Fan Curve



Models	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitteded by:
			Date: