



(Fan/Dimmable LED Light/Adjustable Color Temperature - 110 CFM)

	<b>Full Speed:</b> 110 CFM/0.5 Sones @ 0.1" SP, 9.9 Watts 109 CFM/1.0 Sone @ 0.25" SP, 15.5 Watts	<b>Full Speed:</b> 80 CFM/<0.3 Sones @ 0.1" SP, 7.5 Watts 80 CFM/0.8 Sones @ 0.25" SP, 11.5 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 certified, and can be used 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
- Full speed adjustable, 80 or 110 CFM
- Built-in soft start function to increase bearings' life
- Automatically powers OFF when impeller is locked abnormally
- Self-compensating motor speed for intended airflow when static pressure is encountered

**Housing**

- Galvanized steel body
- Detachable 6" diameter metal duct adapter
- Includes 6" to 4" duct reducer
- Built-in backdraft damper
- Easy installation with expandable extension bracket

**Grille**

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

**Light**

- 13-Watt LED
- Light output 1000 Lumens
- Adjustable color temperature, 2700K, 4000K, 5000K
- Dimmable lighting
- 13-Watt integrated dimmable LED edge-lit light lasts up to 30,000 hours

BreezSignature SIG80-110ELED	6" Duct (Standard)			
Static Pressure (inches w.g.)	0.1	0.25	0.1	0.25
Air Flow (CFM)	80	80	110	109
Sones	<0.3	0.8	0.5	1.0
Power Consumption (Watts)	7.5	11.5	9.9	15.5
Energy Efficiency (CFM/Watt)	11.7	7.6	11.8	7.3
Current (Amps)	0.48 Max			
Power Rating (V/Hz)	120 / 60			
LED Light (Watt)	13			

**Warranty**

- 3-year limited warranty

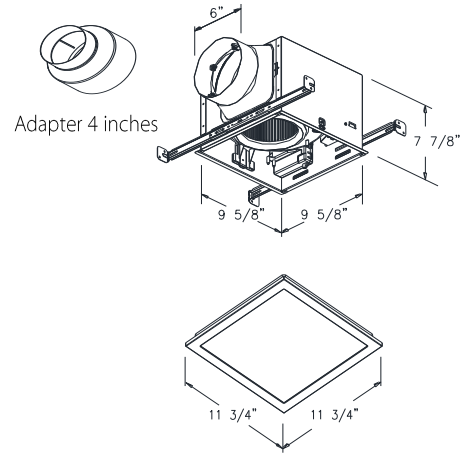
**TYPICAL SPECIFICATION**

Ventilation fan shall be Delta Breez model SIG80-110ELED; ENERGY STAR qualified with Brushless DC Motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 110 CFM and loudness rating of 0.5 Sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 9.9 Watts with efficiency rating of 11.8 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.

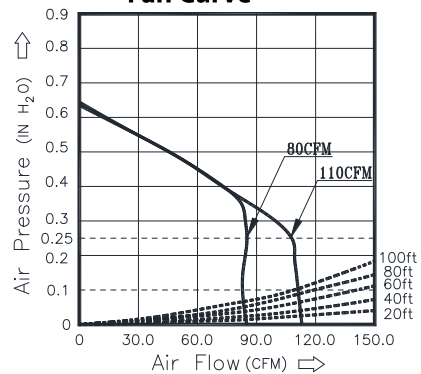
**Dimensions**

**LED**  
DIMMABLE

- 2700K
  - 4000K
  - 5000K
- (CCT Switch)



**Fan Curve**



Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: