

(Fan/LED Light - 80 CFM)



**4" Duct (Standard):** 80 CFM/1.3 Sone @ 0.1 SP, 11.3 Watts 60 CFM/1.5 Sones @ 0.25 SP, 11.5 Watts



TYPICAL SPECIFICATION

branch circuit wiring.

DIMMABLE

0.90 0.80 0.70 0.60

0 50

0.40 0.30 0.25 0.20

0

30.0

Pressure (IN H<sub>2</sub>O)

0.20

Ventilation fan shall be Delta Breez model ITG80LED; ENERGY STAR qualified with DC brushless motor engineered to run

continuously for a minimum 70,000 hours; airflow rating of

80 CFM and loudness rating of 1.3 Sone at 0.1 static pressure

as certified by the Home Ventilating Institute (HVI); power

when static pressure is encountered. UL and cUL listed for

consumption of 11.3 Watts with efficiency rating of 7.2

CFM/Watt at 0.1" static pressure; motor lock protection and self-compensating motor speed for intended airflow

tub/shower enclosure when used with GFCI-protected

τQ

7 1/4

Fan Curve

60.0

90.0 120.0 150.0

# UL us

5 3/1

10<sup>3|Å</sup>

50ft

40ft

30ft

1033 - 10

## 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, and can be used to comply with ASHRAE 62.2 (local and whole building continuous and intermittent operation), CA Title 24, and CALGreen requirements.

## **DC Motor/Blower**

- Power rating of 120 volts/60Hz
- DC Brushless motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- 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 4" diameter plastic duct adapter
- Built-in backdraft damper
- Easy installation

#### Grille

- Attractive design using ABS material
- Attaches directly to housing with torsion springs

## Light

- (1) 13-Watt LED
- Light output 850 Lumens, 2700K
- Dimmable Lighting (dimmer switch not included)

### Warranty

• 3-year limited warranty

BreezIntegrity ITG80LED	4" Duct (Standard)			
Static Pressure (inches w.g.)	0.1	0.25		
Air Flow (CFM)	80	60		
Sones	1.3	1.5		
Power Consumption (Watts)	11.3	11.5		
Energy Efficiency (CFM/Watt)	7.2	6.2		
Current (Amps)	0.2	0.2 Max		
Power Rating (V/Hz)	120	120/60		
LED Light (Watt)	1	13.0		

LED Light (Watt)			13.0	Air Flow (CFM)	
Model	Quantity	Com	ments		Project:
					Location:
					Architect:
					Engineer:
					Contractor:
					Submitted by:
					Date: