

GreenBuilder MODEL 100LED

US

(Fan/LED Light - 100 CFM)



4″ Duct (Standard): 100 CFM/0.8 Sones @ 0.1 SP, 11 Watts 63 CFM/1.5 Sones @ 0.25 SP, 13 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, and can be used to comply with ASHRAE 62.2 Intermittent Local Exhast, CA Title 24 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

Housing

- Galvanized steel body
- Detachable 4" diameter duct adapter
- Built-in back-draft damper
- Hanger bars included
- Easy installation

Grille

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

Light

- (1)11-Watt LED lamp included
- Main light output 850 Lumens, 2700K

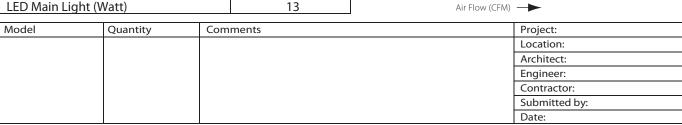
LED Indicator

• Turn the power switch on/off to operate on/off. LED indicator will be green when power is on

Warranty

• 3-year limited warranty

BreezGreenBuilder 100LED	4" Duct (Standard)		
Static Pressure (inches w.g.)	0.1	0.25	
Air Flow (CFM)	100	72	
Sones	1.5	1.5	
Power Consumption (Watts)	13.6	11.6	
Energy Efficiency (CFM/Watt)	7.3	6.2	
Current (Amps)	0.35 Max		
Power Rating (V/Hz)	120	120 / 60	
LED Main Light (Watt)	13		



TYPICAL SPECIFICATION

Ventilation fan shall be Delta Breez model 100LED; ENERGY STAR qualified with DC brushless motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 100 CFM and loudness rating of 1.5 sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 13.6 Watts with efficiency rating of 7.3 CFM/Watt at 0.1" static pressure; fan will feature LED indicator running light, 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.

