



# VIDFILL Series Softlight VF050

## SYSTEM

Powerful, compact 50 watt, high color rendering LED soft light fixture. The Vidfill provides a large, smooth wash of soft, even, shadow-less light. Light levels compare with many 1000 watt quartz soft lights while using only 56 watts and producing tremendously less heat. Indirect optical design and internal diffusing lens shields the talent from glaring LEDs resulting in comfortable, cool fill lighting for use in small television, studio or motion picture sets. They deliver flicker-free dimming without color shift and amazing color rendering at 96+ CRI. Unique passive thermal cooling system assures maximum LED light output and quiet operation while avoiding the noise and failure of internal fans. Control at the back allows easy programming for DMX control and dimming. To ensure the full life of your components, the power is shut off to the driver and LED when dimmed to ZERO with DMX so no external relay or power cut off is required. Additional control achieved with snoot and gel frame options.

cCSAs for USA/Canada and CE Listing in process

## SPECIFICATION

**Housing:** Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

**LED:** (1) 50 watt LED chip provides a broad, smooth, shadow-less beam with even coverage of 3200K light (5600K optional). 96+ CRI and 50,000 Hours of Life.

**Electrical:** Unit input is 120 thru 230 volts 50/60 Hz. It draws 56 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Control for DMX and dimming at the back of fixture.

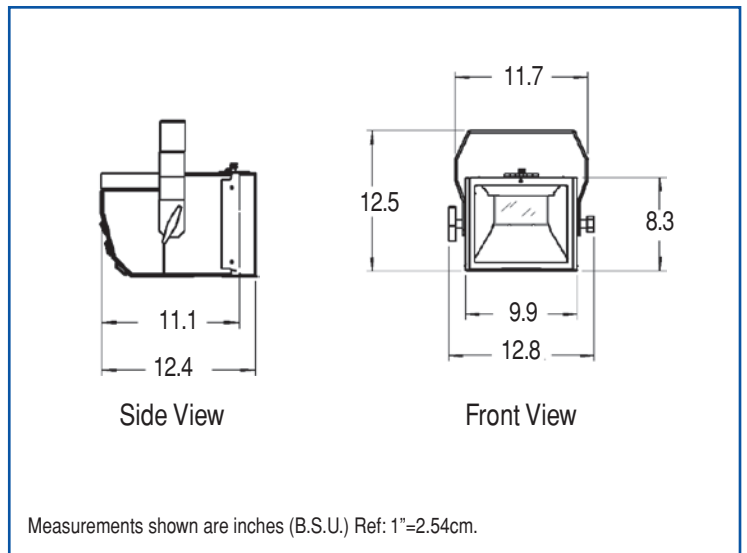
**Mounting:** Provided with .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

### Fixture Includes:

- (1) LED 50 watt Chip
- 16' power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp or 5/8" Stand Adapter (Specify One)

## OPTIONS *(Must Specify Each)*

Driver 120 thru 230 volts, 50-60Hz  
 Mounting 2" O.D.C-Clamp  
 5/8" Stand Adapter  
 LEDs 3200K (Standard)  
 5600K



### MODEL #

VF050-32K-OB/DMX  
 VF050-56K-OB/DMX

On Board and DMX 120v-230v  
 On Board and DMX 120v-230v

### WEIGHT

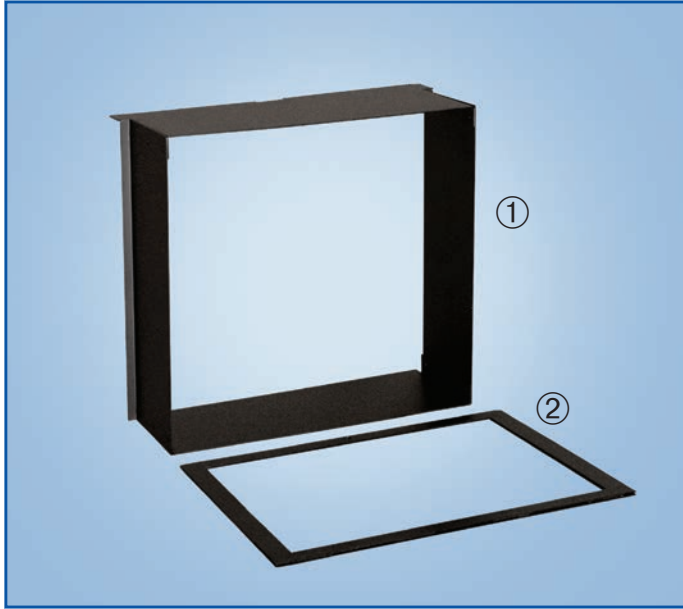
Lbs      Kg  
 Complete      10      4.53

### DIMENSIONS

	Inches	Cm
Length	12.8	32.5
Height	12.5	31.8
Width	12.4	31.5

## ACCESSORIES

(See detailed description and function in Accessories Section)



### PART #

- ① SN-VF050 Snoot
- ② GF-VF050 Gel Frame

## PHOTOMETRICS\*

		DISTANCE		
		9ft./2.7m	12ft/3.66m	15ft/4.58m
<b>MODEL VF050-32K</b>				
w/ 5° Spread Lens	FC	70	40	27
	Lux	754	431	291
**Beam Spread	Feet	7.2'W x 4.3'H	8.3'W x 5'H	12.3'W x 6.2'H
	Meters	2.2W x 1.3H	2.5W x 1.5H	3.7W x 1.9H
WITH SNOOT	FC	70	40	27
	Lux	754	431	291
**Beam Spread	Feet	5.5'W x 4.2'H	6.3'W x 4.8'H	9'W x 6'H
	Meters	1.7W x 1.3H	1.9W x 1.5H	2.7W x 1.8H

\* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

\*\* Beam Spread dimensions define the point where light levels are 50% of the center line intensity.