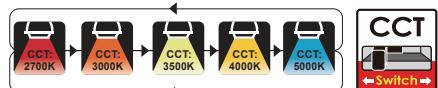


Project : \_\_\_\_\_  
 Type : \_\_\_\_\_  
 Drawn by : \_\_\_\_\_  
 Catalogue No. : \_\_\_\_\_  
 Date : \_\_\_\_\_

## Decorative Flat Band Flush Mount

### 5Way CCT & Power Adjustable



## Specifications

| Model No.              | <input type="checkbox"/> VO-DFB12W15-120-D-5Way/BK/BB | <input type="checkbox"/> VO-DFB12W15-120-D-5Way/BK/BN | <input type="checkbox"/> VO-DFB12W15-120-D-5Way/WH/BB | <input type="checkbox"/> VO-DFB12W15-120-D-5Way/WH/BN |
|------------------------|---|---|---|---|
| General                | Watts   | 15/13/11/9/7W Adj                                     | 15/13/11/9/7W Adj                                     | 15/13/11/9/7W Adj                                     |
|                        | Lumen   | 1000/860/730/580/460LM                                | 1000/860/730/580/460LM                                | 1000/860/730/580/460LM                                |
|                        | CCT   | 2700K/3000K/3500K/4000K/5000K Adj                     | 2700K/3000K/3500K/4000K/5000K Adj                     | 2700K/3000K/3500K/4000K/5000K Adj                     |
|                        | HID Equivalent  | 75 W  | 75 W  | 75 W  |
|                        | Volts   | 120V  | 120V  | 120V  |
|                        | CRI   | >80   | >80   | >80   |
|                        | Beam Angle  | 120°  | 120°  | 120°  |
|                        | Hours Rated   | 50000 hours   | 50000 hours   | 50000 hours   |
| Electrical             | Min Compartment Size                                  | Ø12"x2.01"  | Ø12"x2.01"  | Ø12"x2.01"  |
|                        | Operating Frequency                                   | 50-60Hz   | 50-60Hz   | 50-60Hz   |
|                        | Power Factor  | >0.7  | >0.7  | >0.7  |
|                        | Operating Position                                    | Both Horizontal&Vertical                              | Both Horizontal&Vertical                              | Both Horizontal&Vertical                              |
|                        | Surge Protection                                      | Built-in surge protection-2.5KV                       | Built-in surge protection-2.5KV                       | Built-in surge protection-2.5KV                       |
| Physical               | Operating Temperature                                 | -20°C /-4°F to 40°C/104°F                             | -20°C /-4°F to 40°C/104°F                             | -20°C /-4°F to 40°C/104°F                             |
|                        | Lens Material   | PMMA  | PMMA  | PMMA  |
|                        | Housing Color   | Black/Brushed Brass                                   | Black/Brushed Nickel                                  | White/Brushed Brass                                   |
| Additional Information | Weight (Kg)   | 0.58  | 0.58  | 0.58  |
|                        | Additional Info                                       | 5 way CCT and 5 way wattage                           | 5 way CCT and 5 way wattage                           | 5 way CCT and 5 way wattage                           |
|                        | Warranty  | 5 years   | 5 years   | 5 years   |
| Compliance             | Safety Listing  | CETLus-Listed   | CETLus-Listed   | CETLus-Listed   |
|                        | Location Rating                                       | Damp location   | Damp location   | Damp location   |
|                        | Energy Star   | No  | No  | No  |
|                        | DLC Approved  | No  | No  | No  |
|                        | DLC ID  | No  | No  | No  |

## Features & Specifications

**Construction**

- Iron with PMMA diffuser
- Multiple LED array for uniform illumination
- CCT switches and Power switches are placed discretely on the ring
- Modern decorative flat band flush mount ceiling light surrounded by a dual-tone trim (available in Black/Brushed Brass, White/Brushed Brass, Black/Brushed Nickel, White/Brushed Nickel) complemented by a PMMA diffuser that emits a soft, low glow.

**Mounting**

- Easy installation for remodel or new construction applications

**Performance Data**

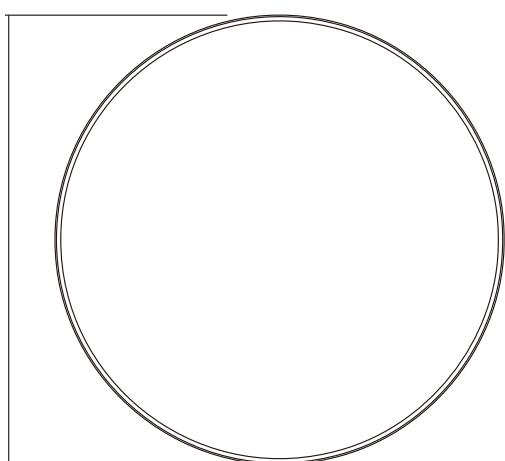
- Available in 2700k/3000k/3500k/4000k/5000k selectable color temperature
- 80+ CRI
- Electrical ratings: 120v
- Estimated life of over 50 000 hours to L70
- ELV & TRIAC Dimming
- 2.5kV surge protection (standard)
- Operating temperature: -20°C / -4°F to 40°C/104°F

**Compliances**

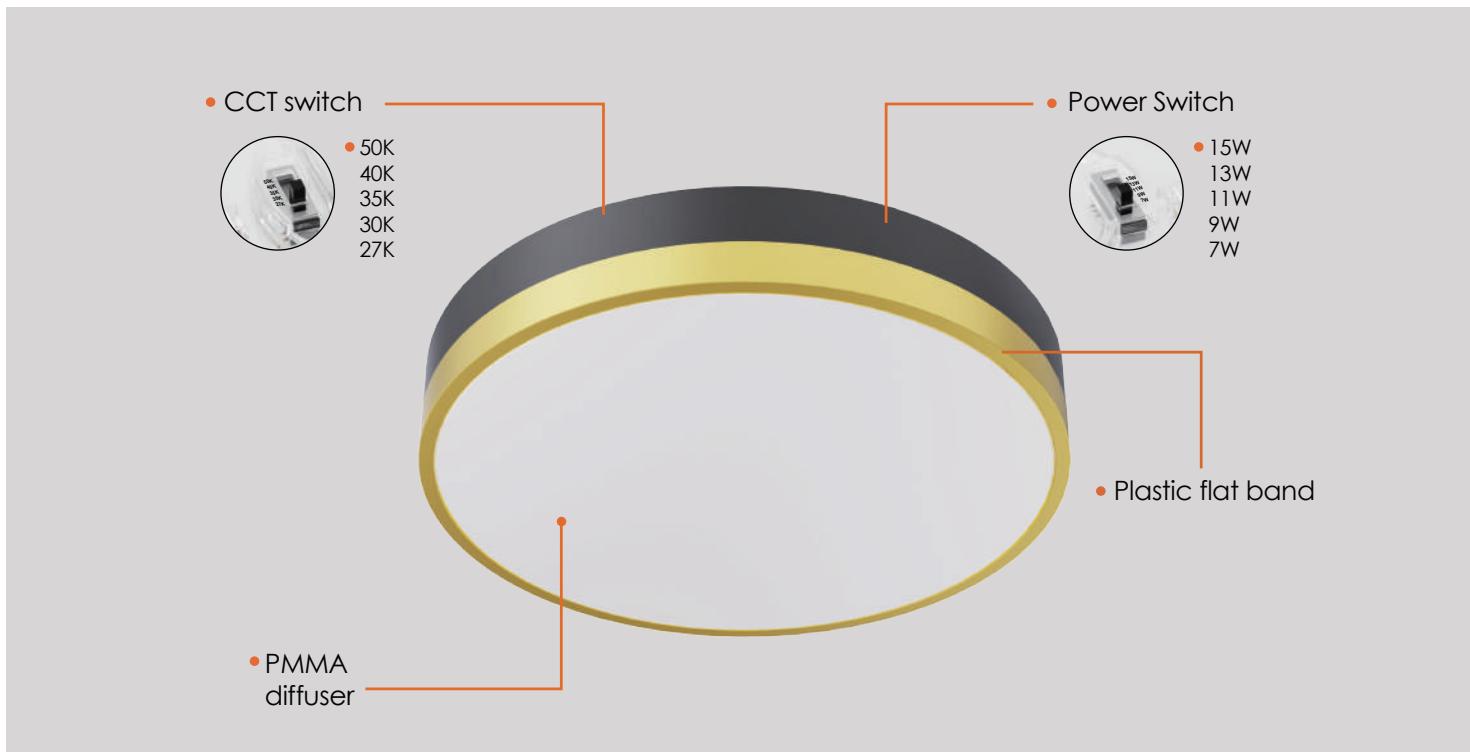
- ETL certified for damp locations
- IP20

## Dimensions & Weights

| Model            | VO-FB12W15-120-D-5Way |
|------------------|-----------------------|
| Diameter in.(cm) | 12 in(305mm)          |
| Height in. (cm)  | 2.01 in(51mm)         |
| Net weight (lbs) | 1.29                  |

305mm  
12"

## Product Details



## Compatible Dimmers

| BRAND    | MODEL       |
|----------|-------------|
| HILUTRON | DVCL-153PLH |
| LUTRON   | S600-P      |
| LUTRON   | DV600-P15   |
| LUTRON   | MACL-153M   |
| LUTRON   | CTCL-153P   |
| LUTRON   | MS-OPS2     |
| LUTRON   | CTCL-153P   |
| LUTRON   | PD-6WCL     |
| LEVITON  | 6674        |
| LEVITON  | 6681        |

Dimming range : 10%-100%

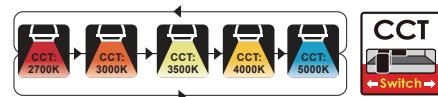
This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.

Read and comply to the dimmer installation instructions. Some dimmers may require more than one product for stable operation.

recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

## Lumen Details

| Model No.:             | Watts (W) | 2700K             |                   | 3000K             |                   | 3500K             |                   | 4000K             |                   | 5000K             |                   |
|------------------------|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                        |           | Lumen Output (LM) | Efficiency (LM/W) |
| VO-DFB12W15-120-D-5Way | 15W       | 1000LM            | 66                | 1000LM            | 66                | 1000LM            | 66                | 1050LM            | 70                | 1050LM            | 70                |
|                        | 13W       | 860LM             | 66                | 860LM             | 66                | 860LM             | 66                | 900LM             | 69                | 900LM             | 69                |
|                        | 11W       | 730LM             | 66                | 730LM             | 66                | 730LM             | 66                | 780LM             | 70                | 780LM             | 70                |
|                        | 9W        | 600LM             | 66                | 600LM             | 66                | 600LM             | 66                | 650LM             | 70                | 650LM             | 70                |
|                        | 7W        | 460LM             | 66                | 460LM             | 66                | 460LM             | 66                | 550LM             | 70                | 550LM             | 70                |



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order.

