## FDLED-6-B12W-3-4-5K-WH

6" Slim Baffle 3 CCT Switchable 12W

## Features

## Body

Durable airtight aluminum body with etched white polycarbonate diffuser lens for low glare.

## LED Characteristics

This general application light fixture features a 12 watt LED module that maintains uniform intensity producing up to 500 lumens ; with a typical CRI of 80 and a 50,000 hour life span. Available in 3000 K to 4000 K (color changable with switch)

## Dimming

100\%-10\% dimming capability .This fixture is compatible with industry standard TRIC/ELV dimmers (contact factory for listing of compatible dimmers).

## Beam Spred

The fixture lens provides $120^{\circ}$ beam
soread

## Mounting

Includes two spring loaded clips to attached to any ceiling material .The slim profile allows to be mounted under joists or d ct work.

## LED Driver

Extruded aluminum hardwire box with
210 mA dimmable class II electronic LED driver with $100-135 \mathrm{~V}$ AC input. Includes an 7 " cable from driver to fixture.

Operating Temperature
$-20^{\circ} \mathrm{C} \sim 40^{\circ} \mathrm{C}$
Environment
Suitable for wet locations.
Suitable for insulated ceiling applications.

| SPECIFICATION |  |
| :--- | :--- |
| Application | Ceiling Recess Mount |
| Approved Location | Wet |
| Beam Angle | $120^{\circ}$ |
| CCT | $3000^{\circ} \mathrm{K} / 4000^{\circ} \mathrm{K} / 5000^{\circ} \mathrm{K}$ |
| Certif cation | cETLus |
| Class II | Yes |
| Colour | WH |
| CRI | 80 |
| Dimming | Yes |
| Dimming Tech | TRIAC/ELV |
| Input | $100-135 \mathrm{~V}$ AC, 60 Hz, |
| LM79 | 0.11 A |
| LM80 | Yes |
| Lumens | Yes |
| Lumens per Watt | 700 |
| Power Factor | 62 |
| Projected Life | 70.9 |
| Warranty | $70 \%$ @ $50,000 \mathrm{hrs}$ |
| Wattage | 10 Yeas |



## Description

The panel is a 12 watt 6 " slim profile light fixture for recess retrofit application. It is a high-preformance, easy to install residential grade downlight solution that offers good light output energy efficiency and streamlined design. Suitable for damp locations. For use in soffits.

Notes Accessories are sold separately. For additional options please consult your representative
Due to our continued efforts to improve our products, products specifications are subject to change without notice.

Access ries
FD-FLEX-10
10" Flexible connector, for use with Slim LED fixtures.

FD-MP-6
$6-1 / 8^{\prime \prime}$ Round pre-mounting plate for Slim LED round fixtures.

