

AVI-KIT-LVFA-1CH AVI-ON Contorl

Description

The LVFA series fixture adapter mounts inside lighting fixtures proving addressability for each luminaire. All fixture adapters are part of the Avi-on® Bluetooth® with Mesh product ecosystem supported by the Avi-on mobile app, commissioning tools and cloud IoT Services.

Operation

The fixture adapter requires 12-24VDC. It must be powered either by a LED driver with AUX output or an external Avi-on power supply (Class II). Once powered up and added to the network, the fixture adapter dims lighting loads in response to the input from communicating devices.

Direct Connect Ready

Just plug any Avi-on Direct Connect Sensor into the sensor port for easy sensor integration. Sensor is powered directly from the LVFA.

Application

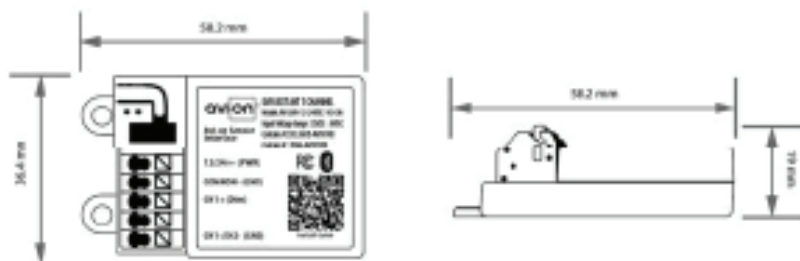
The LVFA is Avi-On most versatile individual fixture controller. It works with any 0-10V dimming driver
The LVFA is any easy solution for almost any indoor commercial lighting project including office, manufacturing, warehouse, schools, gymnasiums, common area, UV-C lighting control, and outdoor area lights, floods, garage, parking lot and more.



Ordering Guide

Part Number	Voltage	Channel	Relay
AVI-KIT-LVFA-1CH	120-277V	Single	5 Armp

Dimension



Wiring Diagram

Fixture adapter connected to LED driver and using power supply

