

Bluetooth Mesh Power Pack

BTX-DUV-CCTFX & BTX-DUV-10VFX

This Bluetooth Mesh Power Pack is a BLE based smart lighting system. It has APP for both IOS and Android devices to manage and operate the BLE smart lamps and devices by smart phone.

The BTX-DUV-10VFX is best suited for small areas like classrooms, conference rooms and private offices.

Our wireless bluetooth switches are compatible with this device.

Accessory Options

- Wall switch BTX-S5BWH
- Bluetooth sensor NWO-OFX

- Line voltage 0-10V dimming and On/Off Advanced Network Control
 - High End Trim
 - Grouping w/ fixture to fixture BT mesh
 - Scheduling with real time clock
 - Optional Vacancy / Occupancy sensor
 - CCT tunable option
- Bluetooth for grouping, switch and app control

BTX-DUV-CCTFX Dual Channel.
Dimming and color tuning at 0-10V.

BTX-DUV-10VFX Single Channel.
Dimming at 0-10V.



ILLUMRA BTX-DUV-CCTFX	
INPUT VOLTAGE	120-277VAC
FREQUENCY	50/60Hz
INPUT CURRENT	3.0A Max
OUTPUT VOLTAGE	120-277VAC
OUTPUT CURRENT	2.5A Max
OUTPUT POWER	300W Max
AUX VOLTAGE	12VDC/0.2A
DIMMING	0-10V,PWM
AUX&DIMMING TYPE	CLASS 2

WARNING:
Install in accordance with the national and local electrical code. disconnect power before servicing.

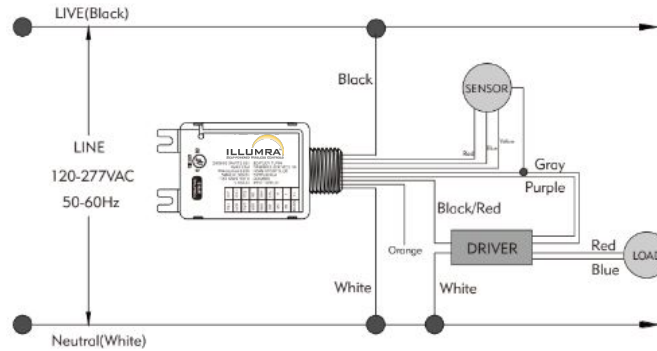
FCC ID: 2ARWE01BLUSE01
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

RoHS COMPLIANT

UL LISTED E504054

BK/RED	L1
BK	L
WH	N
YEL	12V
BRO	SEN
RED	SEI
ORG	CCT
PUR	10V+
GRY	10V-

WIRING DIAGRAM



UL LISTED E504054

FC

UL Listed Component
Conforms to UL Standard 8750
Radio Frequency
FCC Part 15.231-
Remote Control Transmitter
ICC 2AQ3JPPA401S

	BTX-DUV-10VFX Single Channel	BTX-DUV-CCTFX Dual Channel
Supply Voltage	120-277 VAC 50/60 Hz	
Max Load	3A 70 A Inrush current	
Dimensions	3.22" x 1.71" x 1.25"	
CCT Tunable	No	Yes
Current	3A Max	
Approvals	UL 8750 FCC Part 15 IC	

