

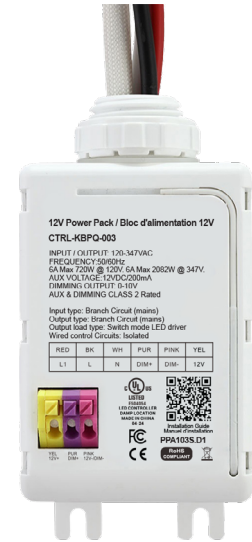
Individual Spec Sheet

POWER PACK FIELD INSTALLABLE

ORDERING INFORMATION

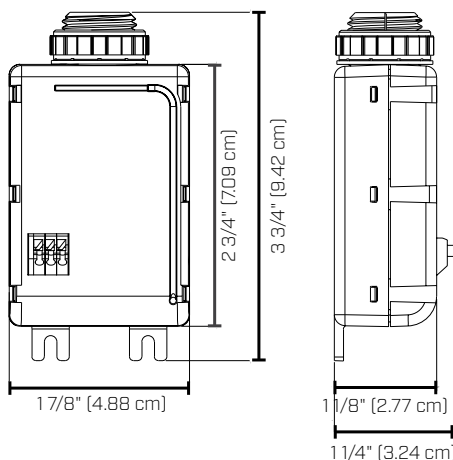
Part Number: CTRL-KBPQ-003-WAVE
UPC: 753454007025
DLC ID: N-45JMFV

This power pack provides 12 V DC output to power sensors and switching for non dim-to-off LED drivers. This accessory also provides a 0-10 V dimming wire for bi-level motion control and relay output for a seamless conversion of luminaires to wireless control for integration within the Wave system. This power pack is suited for applications that require high-voltage switching through low-voltage controls. Its 1/2" thread attaches to standard electrical enclosures through 1/2" knockouts. Paired with motion sensors, the device settings and commissioning are configured through our Wave app via a smart phone.



TECHNICAL SPECS	
OUTPUT VOLTAGE:	120-347 V AC
OUTPUT POWER:	6 A Max 720 W @ 120 V, 1 662 W @ 277 V, 2 082 @ 347 V
DIMMING:	Class 2, 0-10 V DC 10 mA Max
SINKING CURRENT:	10 mA Max
COLOR:	White
OPERATING TEMPERATURE:	-30 °C to 65 °C [-22 °F to 149 °F]
TEMPÉRATURE DE STOCKAGE:	-30 °C à 85 °C [-22 °F à 185 °F]
HOUSING MATERIAL:	UL 94-5 VA
IP RATING:	IP20

DIMENSIONS



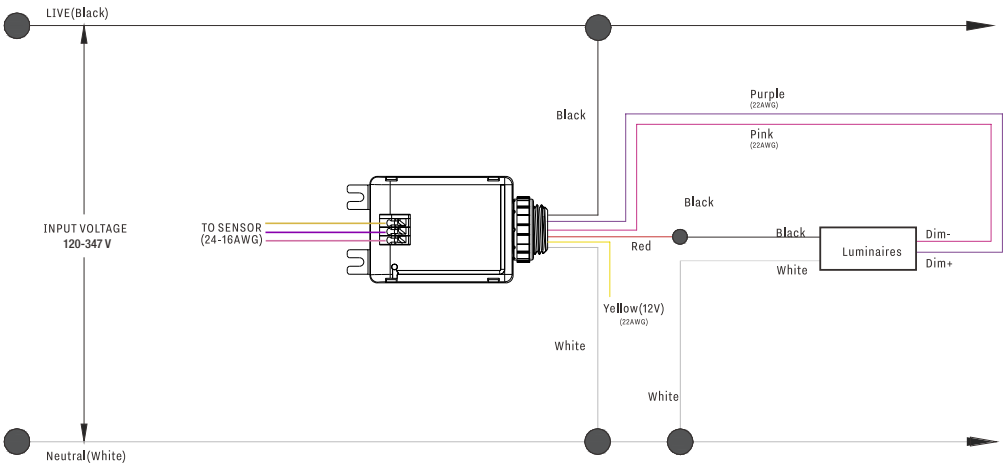
1/2 inch US standard knockout

SOCKET MOUNTING DIMENSIONS		
Size	T.P.I	Major Dia.
	inch	inch
R1/2	14	0.825

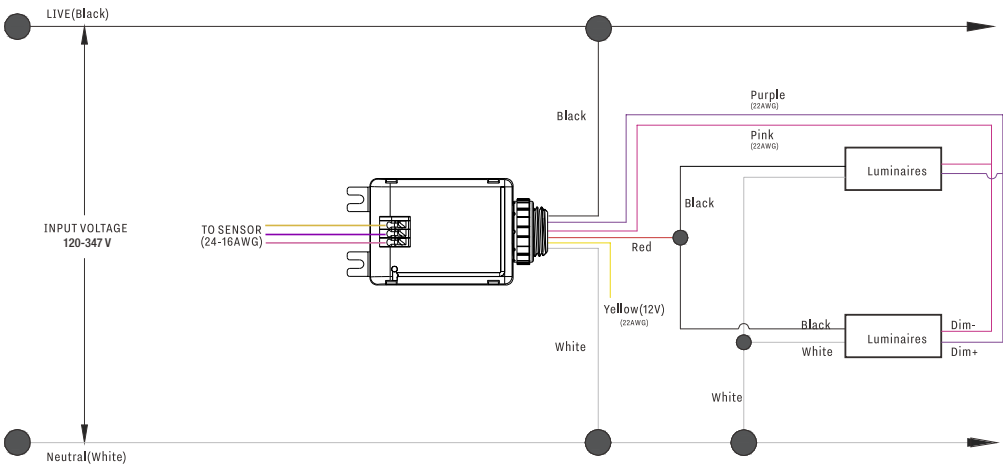
This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential applications.
Data is based upon tests performed in a controlled environment.
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

WIRING DIAGRAM

For Single Fixture



For Multiple Fixtures



When connecting to multiple fixtures, ensure that the sum of dimming sink currents used by all fixtures does not exceed the dimming sink current of this device.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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 Aimlite customer service representative to confirm inventory levels at time of order.

WAVE CONTROL SYSTEM FEATURES

Wave is Aimlite's smart brand of lighting and emergency lighting. Integrating the latest in Bluetooth® Mesh technology, Wave products allow for customizable features that can be adjusted at your fingertips using a smartphone or other compatible devices. This system is easy to use, versatile and futureproof! Please see below for some of the key features¹ of the Wave control system:



LIGHTS

Instantly control the color temperature, wattage, lumen output and dimming.



GROUPS

Easily group luminaires together and control them as a single unit.



SCENES

Customize your lighting through scenes and create different atmospheres for occasions and activities.



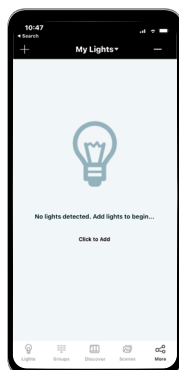
SCHEDULES

Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.



SENSOR

Adjust the integrated PIR motion sensor and daylight harvesting settings.



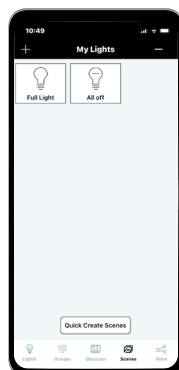
Lights

- Add
- Name or Rename
- Dimming and Color Tuning
- Delete
- Sensor Settings



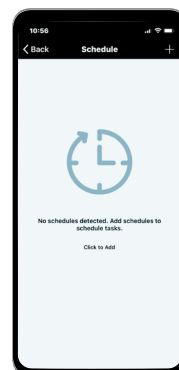
Groups

- Create
- Rename
- Delete
- Add or Remove Lights
- Adjust Group Linkage Level
- Turn On/Off
- Adjust Group Dimming
- Activate Auto Mode



Scenes

- Create
- Edit
- Delete



Schedules

- Creating
- Associate a Schedule To Lights, Groups, or Scenes
- Set a Repeating
- Set Fade Time
- Delete
- Enable Or Disable



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Instruction Guide

¹ Please note that the features mentioned are part of a broader range of characteristics relating to the Wave Ecosystem and may not be applicable to this specific product. Customers are advised to review the product specifications carefully to understand their capabilities

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