

# GlowlackLED

Tailored Linear Lighting Solutions

LB-II-2-4"to96"-A2F Series 12V DC  
40730-40786



Color Options  
Bright white  
Natural white  
Warm white



**Warning!** Turn the power off for installation or service  
Read all warning and installation instructions thoroughly

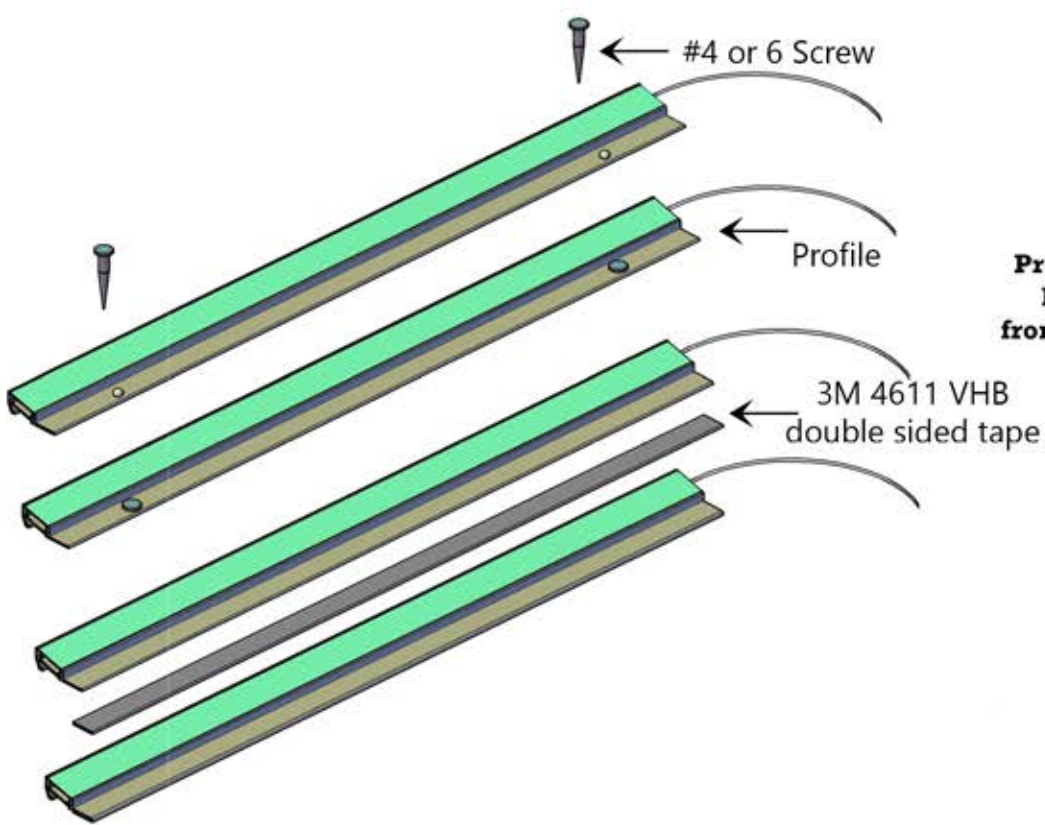
## Caution:

1. This product is intended to be installed by a qualified electrician.
  2. Install according with your local and national electrical code
  3. Do not install in potentially combustive environments such as an engine room.
- This is a low voltage device. Do not connect to regular 120V or 240V

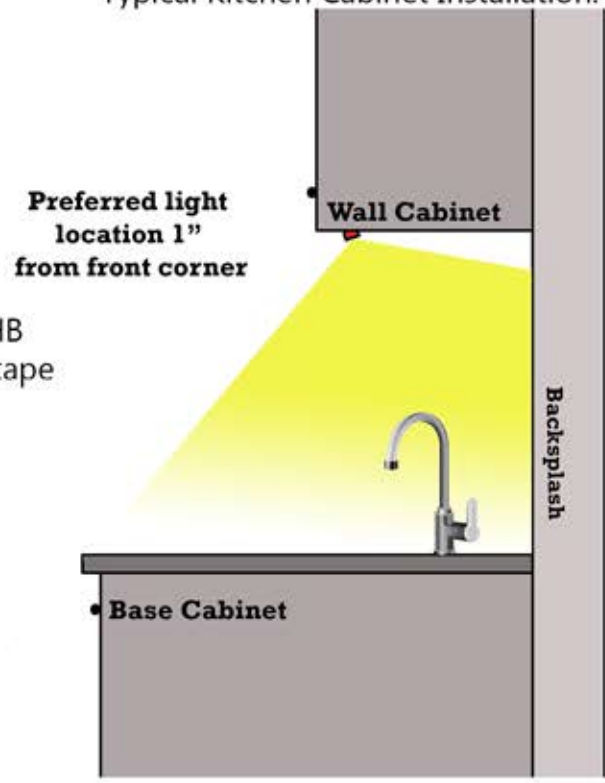


## Installation:

1. Install on a straight surfaces. Use two screws for fixture up to 48" and minimum three screws for fixtures 48" to 96" to mount the fixture to your surface.
2. Use plastic anchors if you are fastening to drywall or concrete surfaces.
3. You can also use 3M 4611 VHB 1/2" wide double side tape to attach the Light Bar to metal or solid surfaces.
4. Make sure the light fixture is secured before going to next step.
5. Follow the wiring connection on the following page. Secure wiring in protected location to avoid damage.

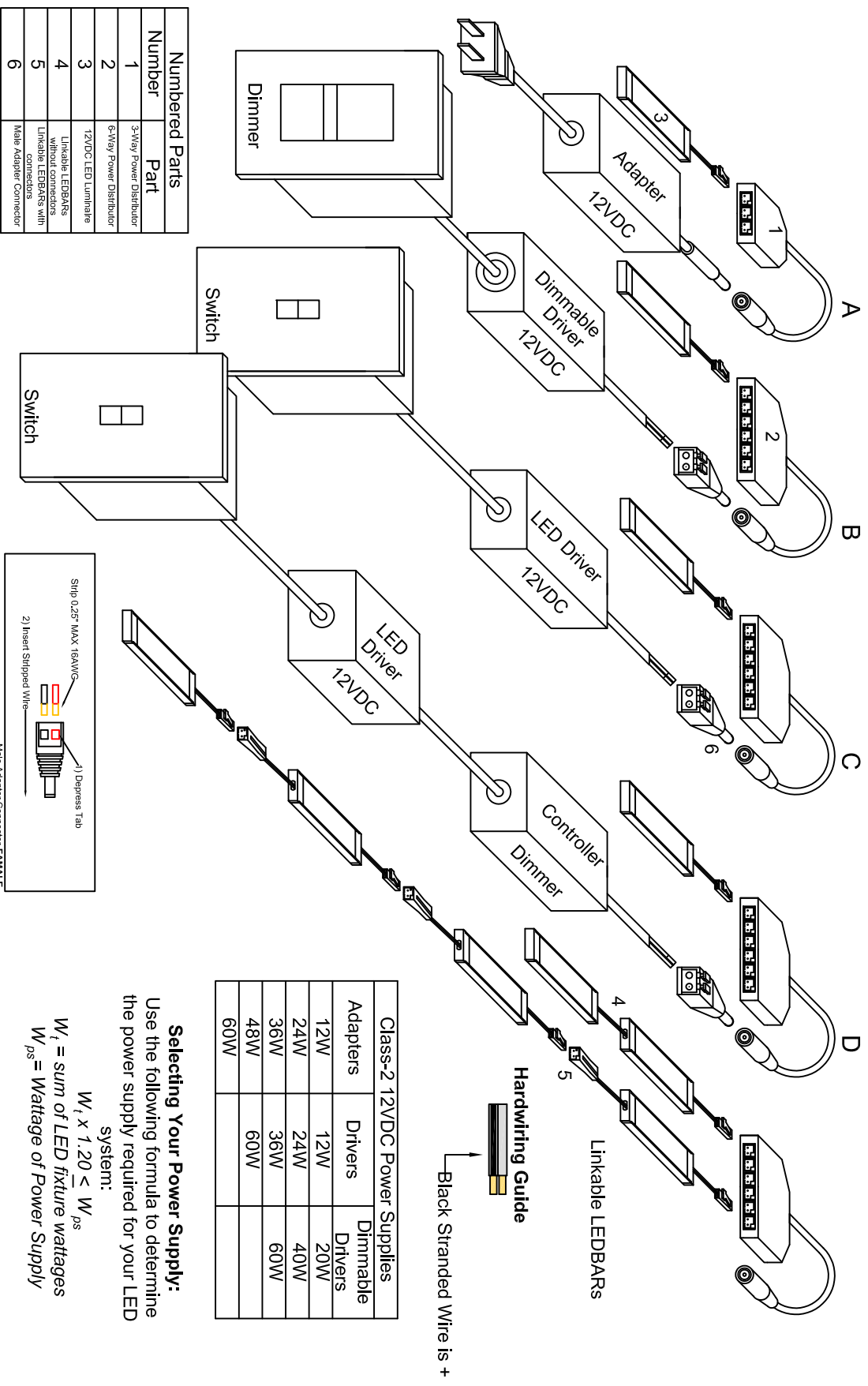


### Typical Kitchen Cabinet Installation:



# 12V Operation Instructions

1. Select the configuration appropriate to your project below.
2. Connect light fixtures to Class-2 power supplies. Follow wiring instructions provided by power supply manufacturers.
3. Check that all connections where made correctly, verify correct DC polarity (+,-)
4. Turn power on. Verify that lights are operating correctly and that wire/connectors are secure and out of reach
5. Turn Off Power when LEDs are not in use.



**Selecting Your Power Supply:**  
Use the following formula to determine the power supply required for your LED system:

$$W_t \times 1.20 \leq W_{ps}$$

$W_t$  = sum of LED fixture wattages

$W_{ps}$  = Wattage of Power Supply