



# LightLink LL-205

## 0-10V Bridge & Dimmer

US 8,255,487 | US 8,264,172  
Additional Patents Pending

### FEATURES

- 120-277V AC Input
- Premium Design & Construction
- Onboard Dimming Buttons & LED Status
- Bridges 3rd Party Dimmers to LightLink Compatible Fixtures
- Non-Volatile Memory Recalls Last Intensity

### MODELS

- Standalone
- 0-10V

### ENVIRONMENT

- Dry
- Damp

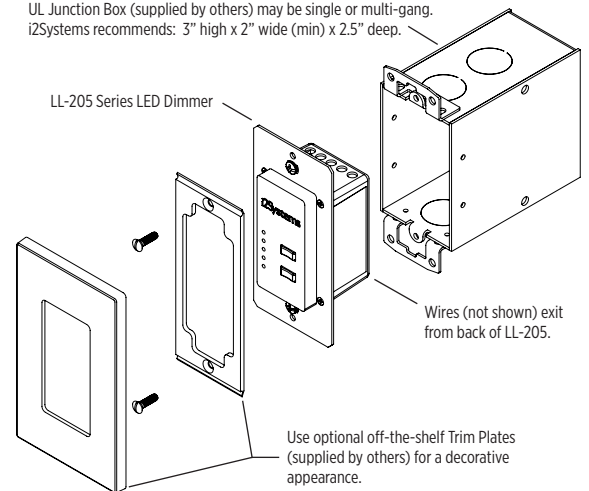
## ELECTRICAL SPECIFICATIONS

PARAMETER	LL-205-S	LL-205-10V
Input		
Voltage	100-277V AC	
Frequency	50/60Hz	
Max Current	20mA/120V AC	
0-10V Control Input		
Typical Voltage	-	0-10V DC
Max Voltage	-	15V DC
Typ. Current	-	.5mA
Dimming Output		
Max Voltage	30V DC	
Max Current	30mA	
Environmental		
Operating Temp	-20 to 40°C	
Humidity	95% Non-Condensing	

For more information, refer to the LightLink LL-205 Installation Guide available at [www.i2systems.com](http://www.i2systems.com)

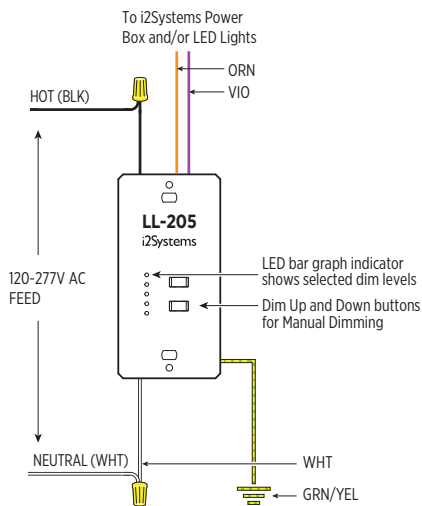
## MECHANICAL SPECIFICATIONS

UL Junction Box (supplied by others) may be single or multi-gang.  
i2Systems recommends: 3" high x 2" wide (min) x 2.5" deep.

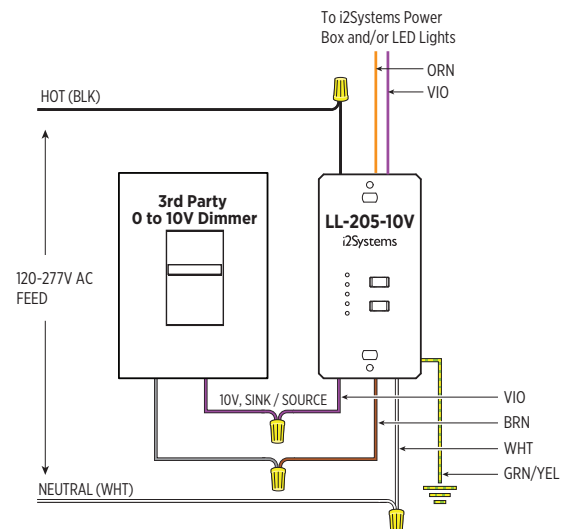


## WIRING EXAMPLES

### Push-Button Dimming



### 0-10V Dimming



For setup and operational details, please refer to the LL-205 Installation Guide available at [www.i2systems.com](http://www.i2systems.com).