

HLG – Motion controller settings

Using a motion controller AND a sensor is a plug 'n play system. The PDL1 will at that point run at 115W and when no motion is detected the controller will dim down to 30%.

When the PDLs are installed to be prepared for future dimming the PDL1 is installed with a dimming controller and NO sensor. In that case following options can be made:

Option 1:



Install a jumper between:

- Black and Minus (-)
- Red and White

When doing so the system will run as following:

- No dimming
- **Constant setting at 115W**

Option 2:



Install a jumper between:

- White and Black

When doing so the system will run as following:

- Runs up at 140W for 2 minutes
- Dims down after 2 minutes to 30% and stays like that until lights are turned off

Option 3:



Install a jumper between:

- Red and White

When doing so the system will run as following:

- No dimming
- **Constant setting at 140W**

Option 4:



Install a jumper between:

- Black and Minus (-)

Install the Motion Sensor cables into:

- Black
- White
- Red

When doing so the system will run as following:

- Full dimming functionality
- **With motion the system runs at 115W**
- **No motion it dims down to 30%**