

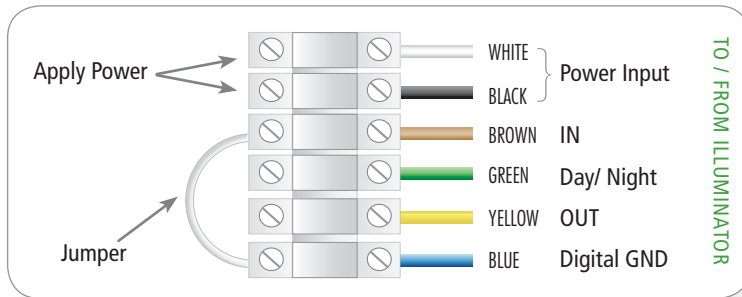
Quick Setup Guide **Smart IR**



WIRING

OPTION 1 **Constant ON**

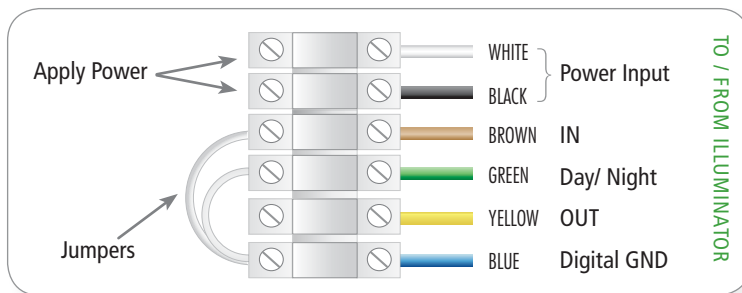
AXTON Illuminators have been designed and tested to run 24/7 continuously both indoors and outdoors.



 **Make all electrical connections BEFORE applying power.**

OPTION 2 **Automatic**

Illuminator will trigger ON/OFF using the built in ambient light sensor which has been pre-set to a threshold of 5-15 lux. ON will trigger immediately while OFF will trigger after a 12-18 second delay.



Voltage Input Configurations

1. **24 to 36 VDC**

2. **24 VAC**

Polarity NON-Sensitive

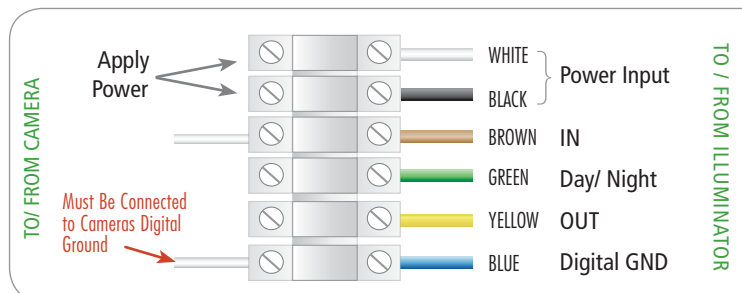
Applying voltage other than the required range may cause permanent damage and VOID WARRANTY.



WARNING! Infrared light is not visible. Do not view directly with optical instruments (magnifiers) or stare directly into the illuminator at close distance.

OPTION 3 External Controller (e.g. Camera)

You will need to log into the camera via computer and program the I/O ports to trigger when IR illumination is desired.



To switch illuminator ON, your camera output port(s) have to be ACTIVE and set to LOW (GND-ground).

You may associate this action with various events (IR cut filter, motion detection, etc.) available on your camera or external device.



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