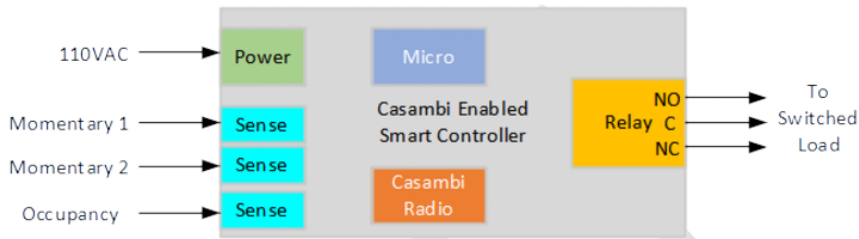


UVC "Sexy Beast"

UL 8802 UVC Control Solution

Created By **Global** Lighting & Controls

Powered By **CASAMBI**



Features & Benefits:

- Triple protection against human intrusion
- Multi-protocol control
- Scheduled and/or Manual activation
- No hardwired installation or permanently mounted safety devices

Preliminary

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Product Description

This fixture mounted devices allows for multiple levels of control and multiple control devices to be used in order to comply with UL 8802.

The "Sexy Beast" control board combines 3 analog inputs for sensors, contact switches and signals from higher level control systems with a micro process and a wireless Bluetooth radio. The "Sexy Beast" can be configured multiple ways. It can be configured as a strictly hardwired solution or have wired devices activated and reporting through the wireless radio.

The microprocessor allow for preset time periods for both the duration of the UVC disinfection and for initialization delays for the start up. The Bluetooth radio allows the fixture to be initialized and started remotely and to have the activation schedule for a specific time period.

Specifications:

AC Input:

Voltage range: 120 VAC

Details:

Inputs: 2, momentary inputs and 1, 0-10V input.

Relay: 5 amp electrically held, normally open

Radio: nRF52

Accessories:

Ordering Information:

Part Number:

GLCSBC

Description:

Fixture mounted control card for UVC fixtures