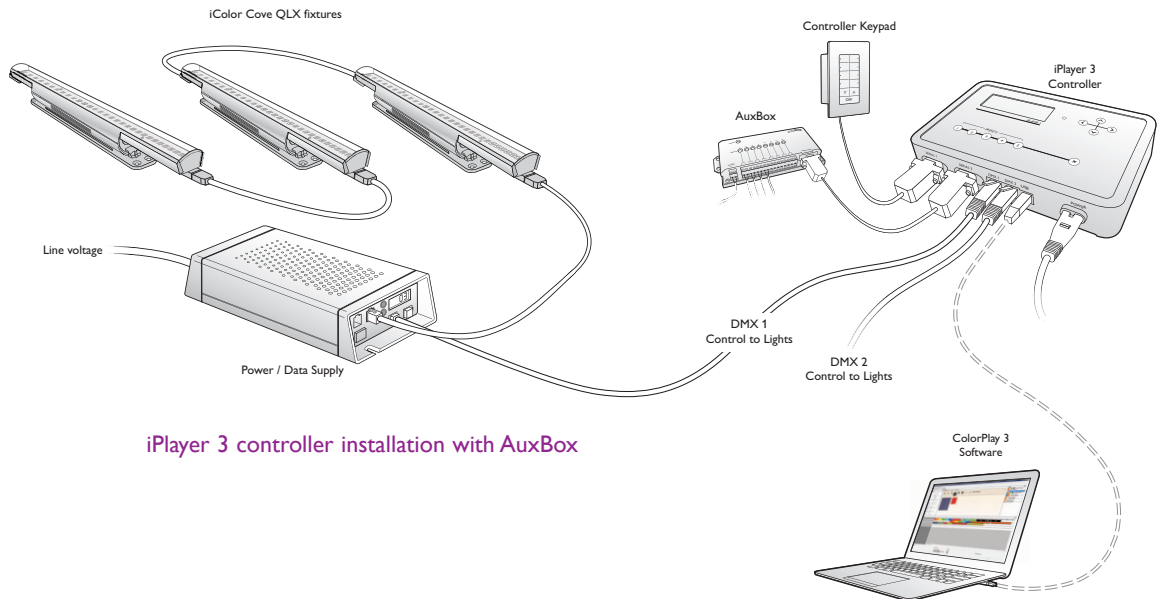# AuxBox

Activation hub for integrating remote dry-contact closure triggering devices

AuxBox instantly activates up to eight iPlayer 3 or Light System Manager light shows using any remote triggering device with a dry-contact closure. Popular triggering devices that work with AuxBox include motion sensors, time clocks, architectural controllers (such as Lutron Graffik Eye systems), wind speed monitors, pressure sensors, and other third-party controllers or sensor systems. With AuxBox, you can trigger light shows by touch, motion, event, and environmental factors such as temperature to add new dimensions of creativity and flexibility to your lighting installations.

- Support for remote triggering devices — Each AuxBox can trigger up to eight iPlayer 3 light shows using remote, dry-contact closure triggering devices.

- Simple installation — AuxBox connects to the iPlayer 3 controller with a serial cable, to external dry-contact triggering devices with two-wire cables, and to power with a 24 VDC power supply.

- Multiple AuxBoxes in a single iPlayer 3 installation — In special circumstances, you can install and configure up to eight AuxBoxes in a single iPlayer 3 system, four per iPlayer 3 serial port, for a total of 64 remote triggering devices per installation.

- Highly flexible — AuxBox can receive triggers from up to eight external dry contact switches and immediately activate your choice of light shows from the iPlayer 3 or Light System Manager controller. Imagine the possibilities of light shows that respond to time, touch, temperature, motion, or sound. AuxBox responds to whatever a device can sense.

For detailed product information, please refer to the AuxBox Product Guide at www.philipscolorkinetics.com/ls/controllers/auxbox
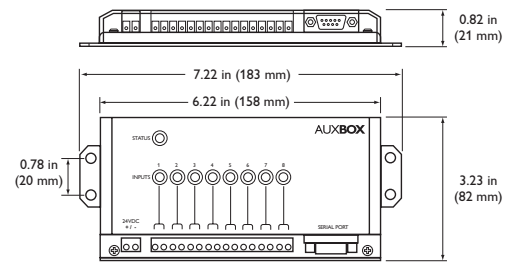
iPlayer 3 controller installation with AuxBox

PHILIPS

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

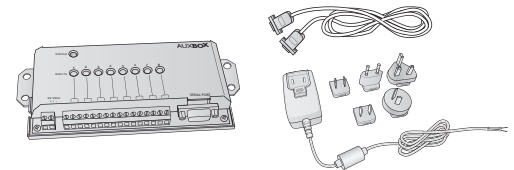| Item	Specification	Details
Electrical / Control	Control	Serial via iPlayer 3
	Power	24 VDC via 100 – 240 VAC power source (included)
Physical	Dimensions (Height x Width x Depth)	3.2 x 7.22 x .82 in (82 x 183 x 21 mm)
	Weight	8.1 oz (239.5 g)
	Housing	Two-piece aluminum indoor enclosure, black matte finish
	Temperature Ranges	-4° – 122° F (-20° – 50° C) Operating -4° – 122° F (-20° – 50° C) Startup -40° – 176° F (-40° – 80° C) Storage
	Humidity	0 – 95%, non-condensing
	Connector	Data interface: 9-pin RS-232 serial port Switch inputs: Screw terminals Power: Screw terminal or serial port
	Environment	Dry Location

Dimensions

0.82 in (21 mm)

7.22 in (183 mm)

6.22 in (158 mm)

0.78 in (20 mm)

3.23 in (82 mm)

AuxBox and Accessories

Item		Item Number	Philips 12NC
AuxBox		103-000021-01	910503702433
iPlayer 3 Controller	N. A. Power Cord	103-000019-00	910403327101
	Europe Power Cord	103-000019-01	910503700392
	China Power Cord	103-000019-02	910503700738

Use Item Number when ordering in North America.

AuxBox is part of a complete system that includes:

• iPlayer 3 and ColorPlay 3 software for assigning shows to each external trigger.

• The provided 20 ft (6.1 m) serial cable, or a user-customized serial cable of no longer than 50 ft (15.2 m).

• The provided 24 VDC power supply and cable.

• One or more external triggering devices and cables of no longer than 1000 ft (304.8 m).

For detailed product information, please refer to the AuxBox Product Guide at www.colorkinetics.com/ls/controllers/auxbox/.

Included in the box

AuxBox
20 ft (6.1 m) serial cable
24 VDC power supply via 100–240 VAC power source and 6 ft (1.8 m) cable

PHILIPS

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