Controller Keypad

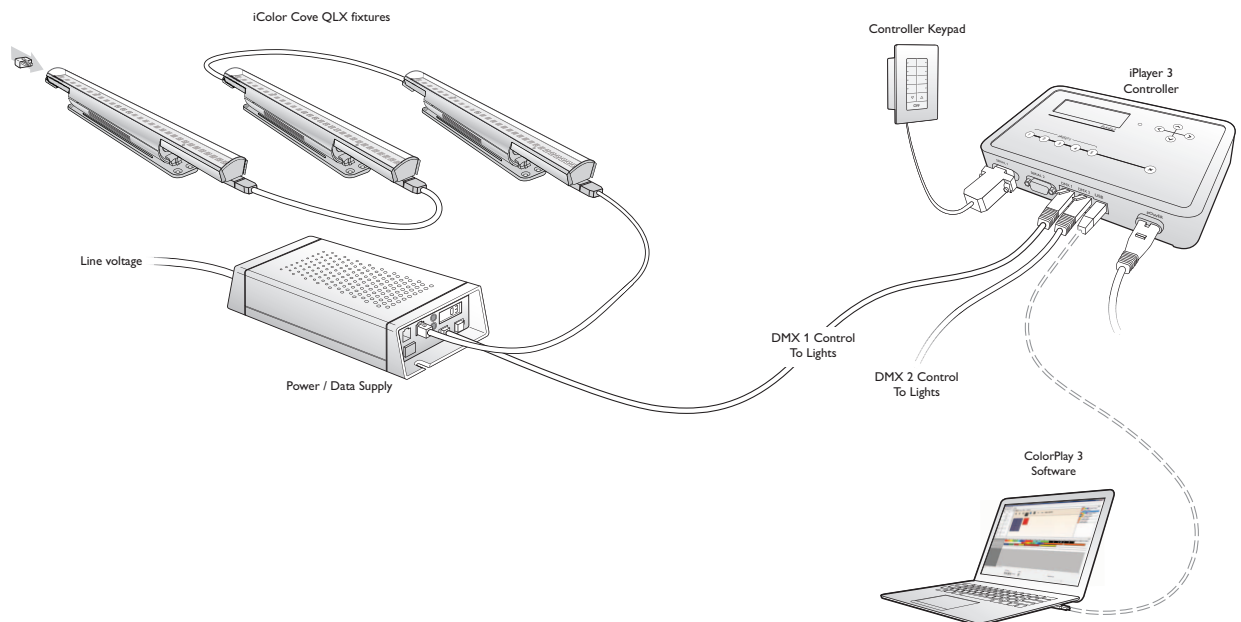Wall-mounted keypad for triggering iPlayer 3 light shows

Controller Keypad is a convenient and elegant user interface to iPlayer 3, a compact DMX lighting controller that stores and plays back custom ColorPlay 3 light shows. iPlayer 3 and Controller Keypad integrate to provide push-button playback of up to eight shows per keypad.

- Full set of lighting controls — Each keypad instantly and conveniently triggers up to eight iPlayer 3 light shows. Onboard indicator lamps identify the current show. Dimmer controls adjust the brightness of light fixtures during playback, and a master OFF switch turns all show lights off.

- Simple installation — Mounts in a standard U.S. single-gang wall box. Uses a single serial cable to connect with iPlayer 3.

- Standard support for two Controller Keypads within a single installation — Standard configuration allows you to easily install two keypads in a single iPlayer 3 installation, for control of up to 16 shows. With advanced instructions, you can install up to eight keypads in a single installation, for control of up to 64 total shows.

- Compact design with sleek Decora style faceplate — Compact design uses wall space efficiently. Industry standard Decora style faceplate hides mounting hardware for a clean look that blends with a variety of architectural styles.

For detailed product information, please refer to the Controller Keypad Product Guide at www.philipscolorkinetics.com/ls/controllers/controllerkeypad/

Typical iPlayer 3 Installation with Controller Keypad

iColor Cove QLX fixtures

Controller Keypad

iPlayer 3 Controller

Line voltage

Power / Data Supply

DMX 1 Control To Lights

DMX 2 Control To Lights

ColorPlay 3 Software

PHILIPS

Specifications

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

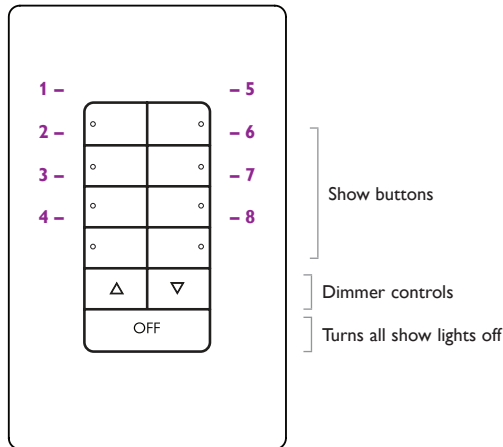| Item	Specification	Details
Control	Serial	+5 VDC @ 50 mA, from iPlayer 3 Controller
Physical	Dimensions (Height x Width x Depth)	4.7 x 2.9 x .93 in (119 x 74 x 24 mm)
	Weight	3 oz (85 g)
	Housing	Medium matte white plastic Decora style faceplate Mounts in single-gang wall box
	Temperature Ranges	14° – 104° F (-10° – 40° C) Operating 14° – 122° F (-10° – 50° C) Startup -40° – 176° F (-40° – 80° C) Storage
	Humidity	0 – 95%, non-condensing
	Connector / Cable	Serial cable, 20 ft (6.1 m) included Length of up to 50 ft (15.2 m) supported
	Certification	CE
	Environment	Indoor, Dry

CE

Controller Keypad and Accessories

Item	Item Number	Philips 12NC
Controller Keypad	103-000020-00	910503700223

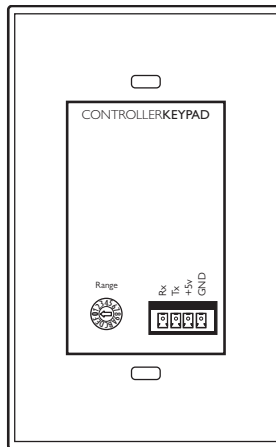|		Item Number	Philips 12NC
iPlayer 3	North America Power Cord	103-000019-00	910403327101
	Europe Power Cord	103-000019-01	910503700392
	China (CCC) Power Cord	103-000019-02	910503700738

Use Item Number when ordering in North America.

Front

1 – – 5
2 – – 6
3 – – 7
4 – – 8

△ ▽

OFF

Show buttons
Dimmer controls
Turns all show lights off

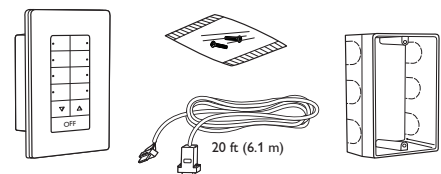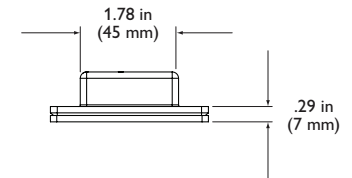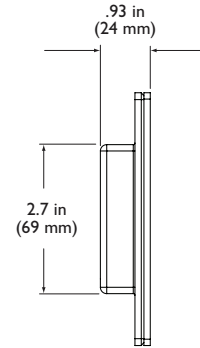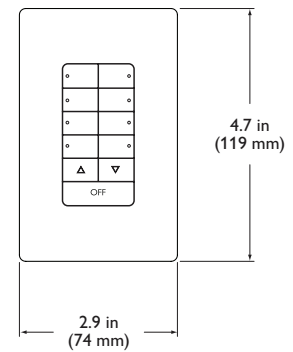## Back

CONTROLLER**KEYPAD**

Range

Rx Tx +5v GND

Controller Keypad is part of a complete system that includes:

• iPlayer 3 (including ColorPlay 3) for configuring the keypad and for assigning shows to each keypad trigger.
• The provided 20 ft (6.1 m) serial cable, or a custom serial cable of no longer than 50 ft (15.2 m).

For detailed product information, please refer to the Controller Keypad Product Guide at www.philipscolorkinetics.com/ls/controllers/iplayer3/

Dimensions

OFF

4.7 in (119 mm)

2.9 in (74 mm)

.93 in (24 mm)

2.7 in (69 mm)

1.78 in (45 mm)

.29 in (7 mm)

20 ft (6.1 m)

Included in the box

Controller Keypad
20 ft (6.1 m) serial cable
Standard single-gang wall box for use outside of North America
(2) self-threading flat-head countersunk M2.5 screws
Decora style faceplate

DAS-000016-01 R05 04-12