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# Remote Keypad

Mobile control application for ColorDial Pro



[www.apple.com/iTunes](http://www.apple.com/iTunes)



[market.android.com](http://market.android.com)

Use Remote Keypad to control Philips Color Kinetics ColorDial Pro from an Apple iPhone, iPod Touch, or iPad, or an Android device.

Remote Keypad puts all of the features of Ethernet Controller Keypad on your mobile device, affording you the freedom to trigger shows, adjust the brightness of connected lights, or turn connected lights off from any accessible location. Remote Keypad is especially convenient for triggering exterior lighting installations, temporary and portable installations, and installations that span multiple locations inside or outside of a building.

Simply add a wi-fi access point to the same network as your ColorDial Pro, and use Remote Keypad to trigger ColorDial Pro scenes just like Ethernet Controller Keypad.

Remote Keypad	
Size	0.2 MB
Language	English
Requirements	iOS 3.0 or higher for Apple iPhone, iPod Touch, or iPad Android 2.1 or higher for Android devices
Downloads	iTunes App Store (Apple) Android Market (Android)

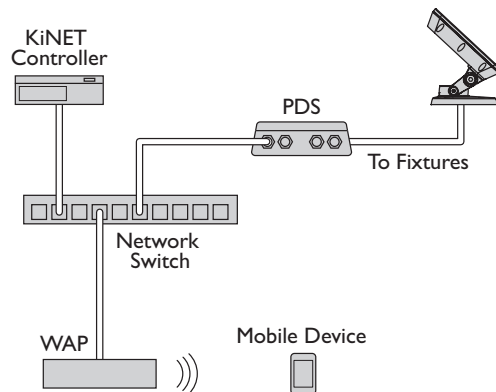
## Remote Keypad screen



# PHILIPS

## Configuring a Wireless Network for Remote Keypad

To use Remote Keypad, you must configure a wireless connection to a Philips Color Kinetics Ethernet-based LED lighting system. You can use a wireless access point (WAP) to connect your wireless mobile device to the lighting network to change scenes, adjust intensity, and test connected lights.



Different types of WAPs offer various levels of configurability and signal range. For Philips Color Kinetics lighting systems, select a WAP suitable for the coverage area. You can define user access privileges using the standard encryption protocols available on most WAPs.

### Configuring Your Wireless Router

Standard consumer wireless routers, such as the Linksys WRT54G2, consist of a WAN port for Internet connection and a set of LAN ports for connecting local devices on the network. In Philips Color Kinetics lighting systems, all devices are connected to the LAN ports, and the WAN port is not used.

1. Open a web browser and log in to the router's web management page. Set the router IP address to 10.1.3.20.
2. Set the Subnet Mask to 255.255.255.0.
3. Disable the DHCP server.

The screenshot shows the 'Network Setup' page for a router. The 'Router IP' section has fields for Local IP Address (10.1.3.20) and Subnet Mask (255.255.255.0). The 'Network Address Server Settings (DHCP)' section has a 'DHCP Server' toggle set to 'Disable' and a 'Starting IP Address' field set to 192.168.1.100.

4. Save your settings and log out.

### Configuring Your Mobile Device

To communicate with ColorDial Pro, you must assign your mobile device an IP address on the 10.x.x.x network with a Class A subnet mask.



Philips Color Kinetics  
3 Burlington Woods Drive  
Burlington, Massachusetts 01803 USA  
Tel 888.385.5742  
Tel 617.423.9999  
Fax 617.423.9998  
www.philipscolorkinetics.com

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