



Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notes:	

Philips Hadco ZoneScape landscape lighting control system controls up to 8 independent outdoor lighting groups at the touch of a finger from any mobile device, elevating ordinary lighted landscapes into enticing, high-tech destinations. ZoneScape's control module easily connects to new and existing outdoor luminaires and low voltage transformers from any manufacturer – no special wires or adapters are needed. The module connects via wireless networks and is managed via a downloadable app on iOS or Android smart phone and tablet device.

## Ordering

Series

**ZoneScape1-A**

ZoneScape1-A

## Product: ZoneScape 1A ordering information

ZoneScape single control module / controls 4 light switches (300W)  
 ZoneScape control modules pre-configured for controlling up to two units / 8 light zones (600W of total luminaires / 300W per control module)

## ZoneScape modules example configuration

### Four zones (one ZoneScape unit)

Configured as WiFi Access Point (provides access) for connecting and configuration via WiFi, secured with WPA2/PSK key.

Configurable via the ZoneScape app for smart phones with Android or iOS operating systems.

### Eight zones (two ZoneScape units)

One of the units is configured in Access Point mode and the second in client mode for connecting and configuration via WiFi, secured with WPA2/PSK.

Configurable via the ZoneScape app for smart phones with Android or iOS operating systems.

### ZoneScape app for Android™

Available on Google Play , compatible with any Android version

### ZoneScape app for iOS™

Available on Apple App Store compatible with any iOS version

## Housing

Housing is dark gray polyester powder-coat formed steel case with stainless steel screws and lockable captive door, hinged on side. 1/2" knockout on one side for hardwiring or accessory mounting. Exterior Mounting - should be mounted on the wall, structure, or post in the vertical position. Cable entries should be positioned downward.

## Certifications

ETL Listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations. NEMA 3R Rated.

## Warranty

Five-year limited warranty.

## Dimensions

**Height:** 11-3/8" (289mm)

**Width:** 6-3/8" (162mm)

**Depth:** 5-5/8" (143mm)

**Max. Weight:** 6 lbs

# ZoneScape1-A Landscape lighting control system

## Technical Specifications

### WiFi and Ethernet enabled lighting controller

### Android and iOS application for complete control of timing

### 4 Relay Ports

### Max Consumption:

1Amp (All relays engaged) WIFI ON. @ 15.5V AC power supply

### Max output per channel:

8Amp @ 15.5V AC (120Watt RMS) Peak 150W

### Memory when not in use:

(1 year) while being used the charge is continuous

### Wiring Connections:

Rated at 250V AC 30Amp

### Clock:

RTC clock (Real Time Clock circuit with battery backup)

### Wifi and Ethernet:

HOT SPOT mode ( no need to actual internet connection)

Client Mode (connection to other networks)

Network standard	wireless: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
	wired: IEEE 802.3, IEEE 802.3u
Wireless transmission rate	11n: maximum up to 150Mbps 11g: maximum up to 54Mbps 11b: maximum up to 11Mbps
Channels	1-14
Frequency range	2.4-2.4835G
Emission power	12-15DBM
Interface	1x 10/100Mbps LAN/WAN multiplex interface, interface
<b>Antenna</b>	
Antenna type	External Antenna
<b>Functional Parameters</b>	
WiFi work mode	Client/AP/Router
WDS Function	Support WDS wireless bridge connection
Wireless security	Wireless MAC address filtering
	Wireless security function switch
	64/128/152 bit WEP encryption
	WPA-PSK/WPA2-PSK, WPA/WPA2 security mechanism
Network management	Remote Web management
	Configuration file import and export
	WEB software upgrade
<b>Serial to Network</b>	
Maximum transmission rate	230400bps
TCP connection	Max connection number >20
UDP connection	Max connection number >20
Serial baud rate	50-230400bps
<b>Other Parameters</b>	
Status indicator	Status indicator
Environmental standard	Operating temperature: -20-70°C
	Operating humidity: 10%-90%RH
	Storage temperature: -40-80°C
	Storage humidity: 5%-90%RH
Additional properties	Frequency bandwidth optional: 20MHz, 40MHz, Auto

