An Introduction to Pure Smart and WiZ Pro

What is WiZ

- WiZ was founded as a startup brand in 2017 and in 2019 joined Signify, formerly Philips Lighting, which owns Cooper Lighting, WiZ, and Lightolier. WiZ is an IoT platform for smart lighting solutions. They offer people connected lighting so they can enjoy their daily moments with more comfort and ease.

- WiZ delivers a Wi-Fi-based smart system that controls plug & play devices with a user-friendly and feature-rich app that connects to existing Wi-Fi networks. The WiZ ecosystem creates an optimal atmosphere in which people can elevate their smart lighting into smart living.

- Products and services are marketed under the WiZ brand, under private-label with partners like Philips, Cooper, Halo, ET2, Liteline, and other brands, all associated with the WiZ brand. The ecosystem has a worldw
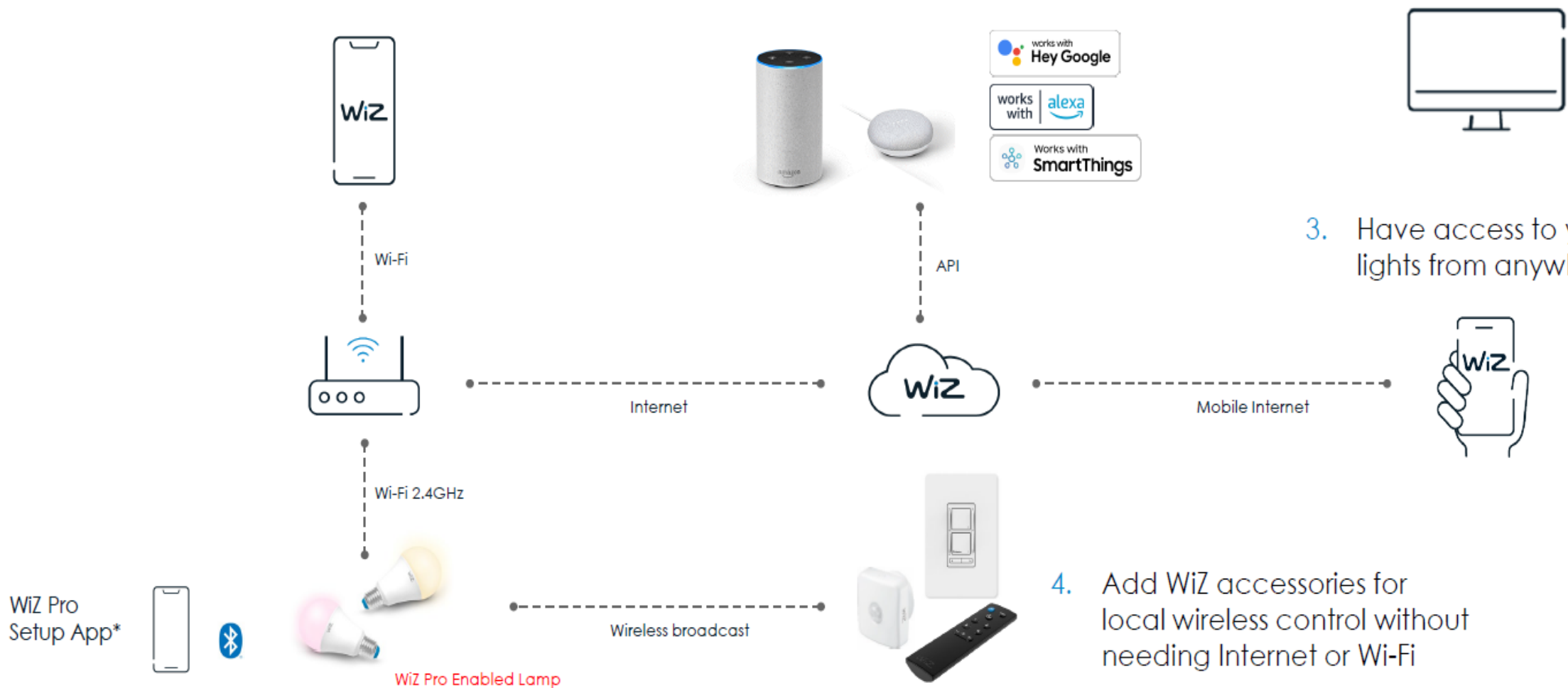

LIGHTS THAT MAKE
YOUR HOME LIFE
BRIGHTER
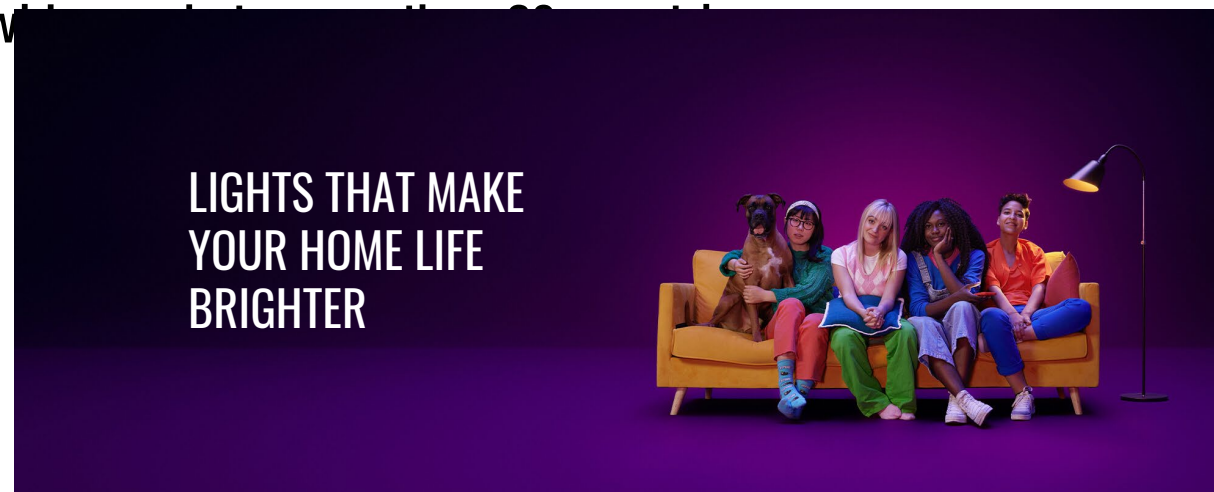
The WiZ Pro Extension

1. Get started with just your phone and Wi-Fi router

2. Easily link to other smart home systems via cloud integration

   works with Hey Google

   works with alexa

   Works with SmartThings

3. Have access to your WiZ lights from anywhere

Wi-Fi

API

Internet

Mobile Internet

Wi-Fi 2.4GHz

WiZ Pro Setup App*

Wireless broadcast

4. Add WiZ accessories for local wireless control without needing Internet or Wi-Fi

WiZ Pro Enabled Lamp

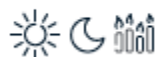# Why Choose WiZ Over Conventional Controls

- Communicates via 2.4 GHz Wi-Fi

- No Hub or Bridge needed

- WiZ Pro Software Suite: WiZ App, WiZ PRO Dashboard, and WiZ PRO Setup App

- App-based control from any mobile device

- Wall controls that communicate with the app and use traditional wiring methods

- Low material cost

- Low installation cost

- Simple user-friendly installation and control. No need for a specialist or integrator.

- Integrates with Amazon Alexa, Google Home, Siri Shortcuts, SmartThings, and IFTTT

Voice control | Control anywhere | Preset light modes | Customize roles and access | Multi-location | Schedule and automation | Smart dimming | Data privacy respected
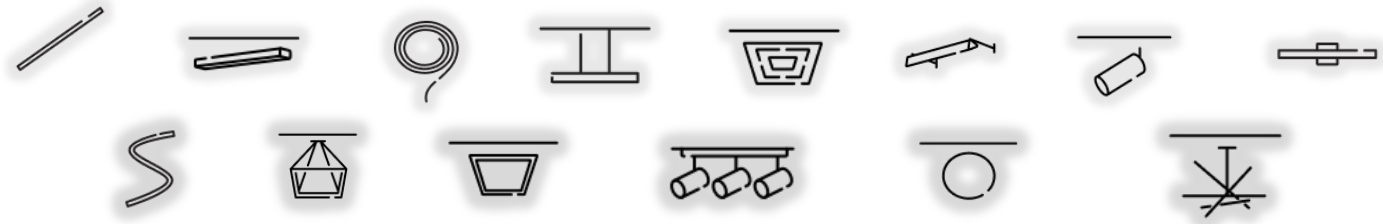
WiZ App

- Control from anywhere via mobile device

- Grouping/Zones

- Scenes

- Schedules (Timers, Vacation Mode)

- Rhythms (Circadian Rhythm, Customizable Routines)

- Controls for on/off, dimming, CCT control, Full color for RGBTW

- Dynamic light modes

- Differentiation between fixture types with iconography

WiZ PRO Dashboard

- All of the functionality of the WiZ app with additional features such as power consumption and predictive maintenance

- Ability to upload site plan and view entire site with fixture placement

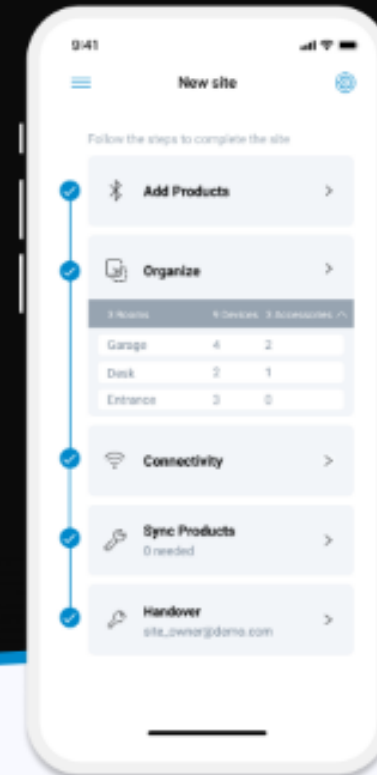- In conjunction with the WiZ Pro Setup App, provides intuitive platform for commissioning and setup
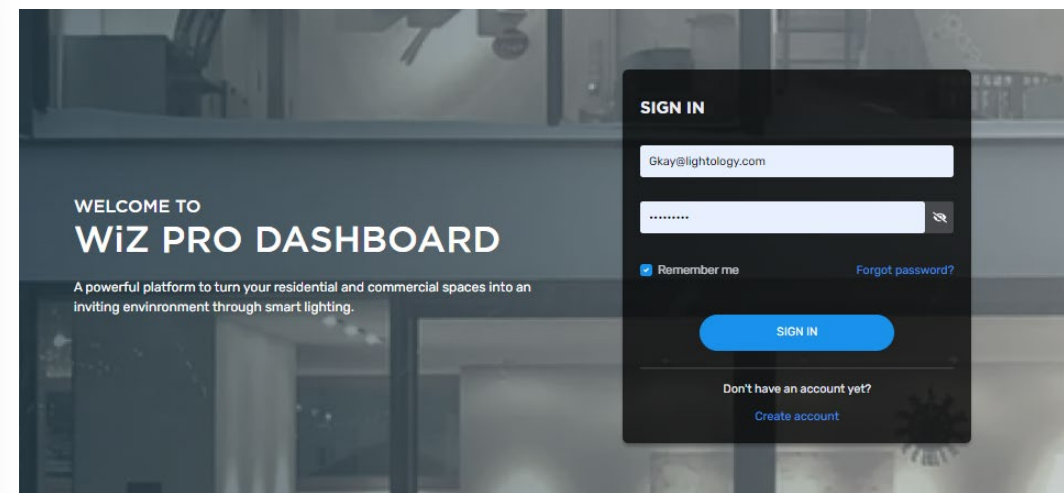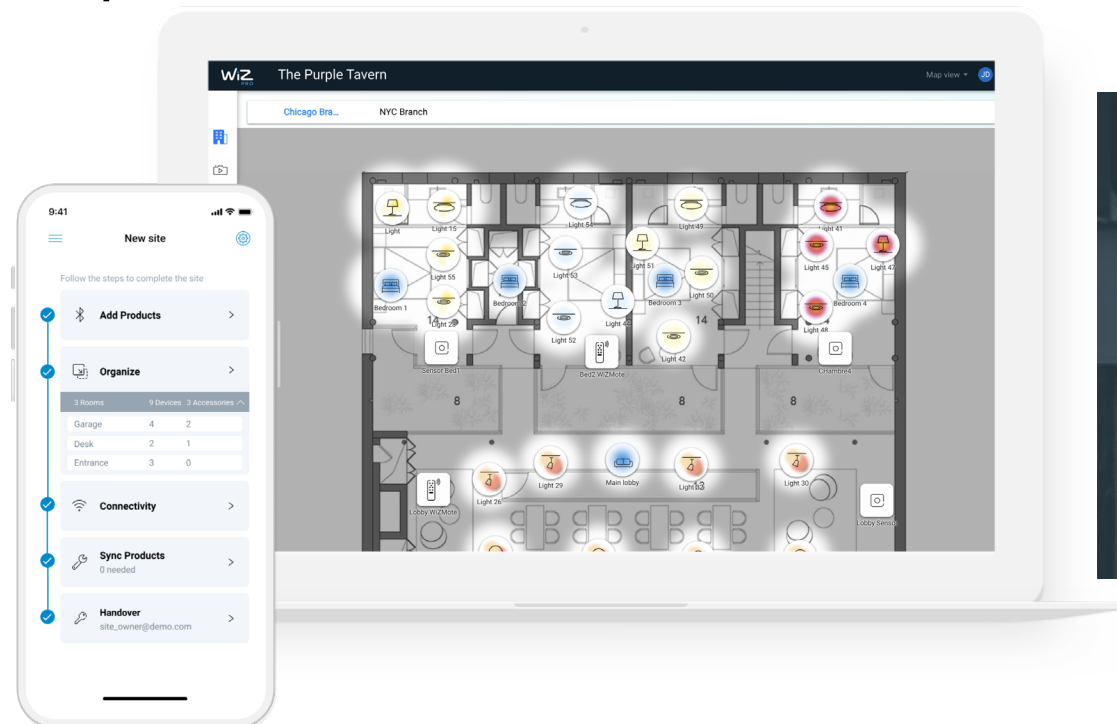
WiZ PRO Setup App

Works with Virtual Assistants

- Can integrate with other smart home products by integrating with Alexa, Google Home, Siri, SmartThings, IFTTT

- Matter Compatible: Q4 2022

Wall Controls

- Wall controls for new construction/specification as well as retrofit applications
- Wall controls for Smart lamps/luminaires as well as for traditional non-smart lamps/luminaires
- Traditional decora style gangable
- Traditional wiring

For Smart Lamps/Luminaires

For Non-Smart Lamps/Luminaires

Pure Smart Room Controller

- For Smart Lights/Luminaires

- On/Off, Dimming, CCT, and Scene Selection(includes RGBTW Scenes)

- Communicates directly with WiZ-enabled luminaire and maintains functionality even if Wi-Fi is lost.

- 120VAC line/load connection

- 3 way click and drag grouping

- Scene customization via WiZ app/dashboard

- 600W Maximum Load

Pure Smart Room Controller

BULB

DOWNLIGHT

ARCHITECTURAL LIGHTING (TRUQUAD SHOWN)

TO NEXT FIXTURE

2. Have access to your WiZ lights from anywhere

WiZ

TRAVEL

ROOM CONTROLLER

WiZ

WiZ

SETTINGS SAVED IN THE EVENT OF POWER LOSS

1. Get started with just your phone and Wi-Fi router

works with Google Home

works with alexa

Works with IFTTT

works with Siri Shortcuts

VOICE CONTROL

3. WiZ accessories provide local wireless control even if the internet goes down

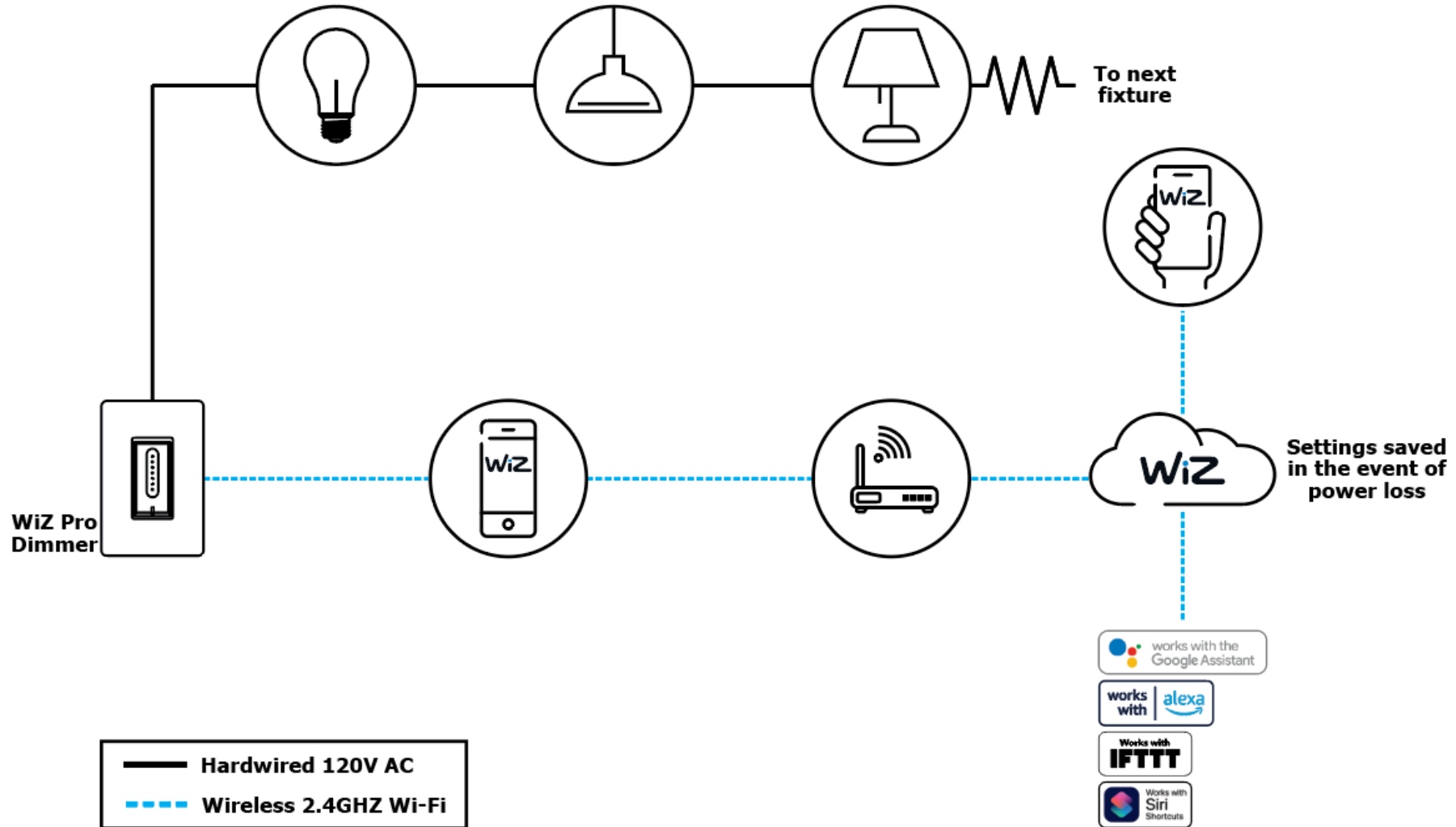|	
———	Hardwired 120V AC
- - - -	Wireless 2.4GHZ Wi-Fi
- - - -	Direct Communication

Pure Smart Dimmer

- Works with any non-smart bulb/fixture

- Features on/off, 7-level sliding touch dimmer

- Great for making existing non-smart circuits smart

- Maximum Load: 400W Incandescent   150W LED

- Click and drag 3way

- Gangable No Derating

- Can be scheduled and grouped

Pure Smart Dimmer

To next fixture

Settings saved in the event of power loss

WiZ Pro Dimmer

Hardwired 120V AC

Wireless 2.4GHZ Wi-Fi

works with the Google Assistant

works with alexa

Works with IFTTT

Works with Siri Shortcuts

Pure Smart On/Off Switch

- Works with any non-smart 120V bulb/fixture

- Click and drag 3-way and 4-way

- 3 way with traditional non-smart 3-way switch

- 1200W maximum load

- Can be scheduled or grouped in WiZ app

Pure Smart On/Off Switch

PURE SMART™
by PureEdge Lighting

To next fixture

Settings saved in the event of power loss

PureSmart Switch

works with the Google Assistant

works with alexa

Works with IFTTT

Works with Siri Shortcuts

Legend	
————	Hardwired 120V AC
- - - -	Wireless 2.4GHZ Wi-Fi
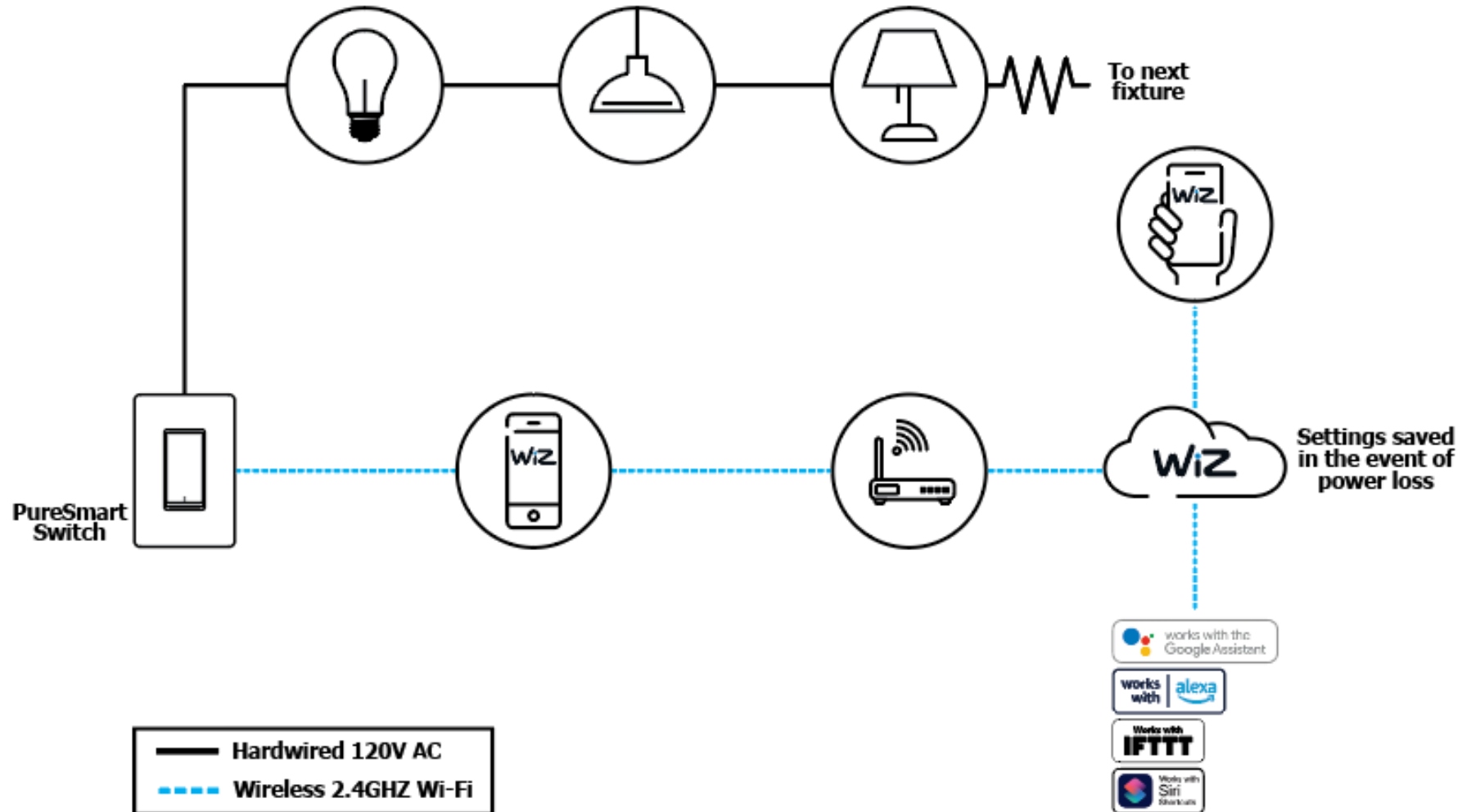
Hardware and Accessories

PURE SMART™ by PureEdge Lighting — Connected by WiZ PRO

- Lamps: A19, A21, BR30, PAR38, B11 Candelabra, BA11 Tunable Filament Candelabra

- Controls

- Motion Sensor

- Smart Plugs

- Pure Smart Power Supplies

A19/ A21   BR30   PAR38   B12

WiZmote   Motion sensor   Smart plug (US)   Smart dimmer switch

		SPECIFICATIONS	
60W	**96W**	**2X96W**	**3X96W**
120-277VAC	120-277VAC	120-277VAC	120-277VAC
24VDC	24VDC	24VDC	24VDC
12.15" X 6.48" X 2.18"	12.15" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"
•	•	•	•
•	•	•	
•	•	•	•
•	•	•	

Low Installation and Material Cost

- No Hub or Bridge needed

- Up to 200 connections(Limited only by router and internet service)

- No communication wiring

- No specialty programmer, integrator, or technician needed for installation or commissioning

- No large rack system as is needed for typical smart home (ie Lutron, Crestron, Control4, etc….)

- None of the complications but ALL OF THE PERFORMANCE

How to Specify

- Same process for specification of the PureEdge Low Voltage systems

- Fixture becomes smart by specifying a smart power supply

- Select the product group type from the Pure Smart Power Supply Spec Sheet

- PureEdge Engineering team will layout large or custom projects and include load/control schedule