WiZ PRO

Bluetooth® MESH

Wi-Fi CERTIFIED

16 million colors

Warm to cool whites

Smart dimming

works with **Hey Google**

WORKS WITH **alexa**
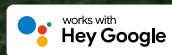
works with **Siri Shortcuts**

WORKS WITH **SmartThings**

CREATE A WELCOMING SPACE

Ambience creation – turning the professional workplace into a warm and inviting environment for employees, guests and clients – has become one of the key features that businesses look for in a connected lighting package.

Now all this and more is available in one affordable turnkey solution – WiZ Pro. Choose between its wide range of lamps or transform your own lighting fixtures or devices with drivers that bring you into the full WiZ platform that caters to the needs of all stakeholders.

Other important connected light features:

• Easy setup and use

• Reliable everyday connectivity

• Energy efficiency
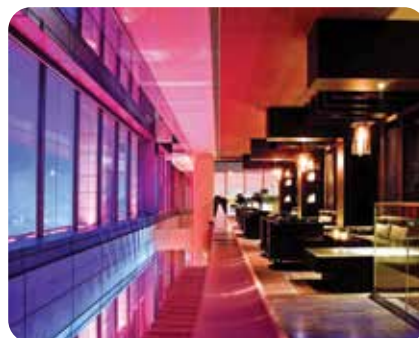
BUILT FOR SMALL AND MEDIUM PROJECTS

20-200
light points

High-end residential   Multi-residential   Restaurant   Hospitality   Shop   Office

EASY COMMISSIONING

Complicated wiring is now a thing of the past. Save time with the WiZ Setup app which operates on Bluetooth mesh for effortless wireless commissioning, as most sites have no Wi-Fi in the early stages of the project.

INSTANT WIRELESS CONTROL

Once you have the lights up and running, anyone can enjoy wireless control via Bluetooth mesh accessories — smart switches, remotes and sensors. No app or Wi-Fi connection required, just simple and direct light control.

APP CONTROL

Connecting via Wi-Fi through the WiZ app for end-users offers a richer and customizable experience with pre-designed light modes. Includes 24/7 chat support function.

ADVANCED FACILITIES MANAGEMENT

The WiZ Dashboard goes even further by allowing lighting installation control and remote site management. Get actionable light insights and monitoring with a clear overview of the entire installation.

INSTALL AND CONTROL LOCALLY

SETUP APP

WiZ Pro is plug-and-play, so set up is easy with the smartphone app through wireless Bluetooth mesh commissioning. No gateway or Wi-Fi needed, so you don't need I.T. specialists either. Follow the step-by-step instructions on screen: add your products, decide which rooms you want them to be and perform tests to make sure they work before you hand it over.

UPGRADE TO FULL CLOUD CONNECTIVITY

📶 Wi-Fi

WiZ APP FOR END-USERS

Be a lighting designer with the Scenes feature and mix and match light modes to create the perfect ambience — for work, to enhance the shopping experience or to entertain clients and friends when they come and visit. There is also a special human-centric lighting feature — Circadian Rhythm — which offers a smooth transitions from cool white early in the cycle to warm white later on.

DASHBOARD

Get the full picture and visualize where your lights actually are on within a space once you upload the area's floor plan. Set and supervise the status of your lights and devices in any and all the locations you're managing. Each light's usage will be reported, including their remaining lifespan for predictive maintenance.

CREATE YOUR OWN WELCOMING SPACE. GET IN TOUCH WITH US TODAY.

WiZ Pro is an innovative new way to turn your OEM lighting products into smart solutions that create warm and comfortable ambiences. To become a real WiZ on WiZ Pro, go to **wizconnected.com/pro** or contact your local Signify representative.

BRING YOUR PRODUCTS ONTO THE WiZ PLATFORM

Choose from a wide range of WiZ modules, drivers, lamps and luminaires. If you want your own WiZified products, our WiZards will work with you to create a ready-made solution. More WiZ hardware products will be coming soon.

MODULES

Product name	Operating voltage V	Average operating current mA	Peak current mA	Operating temperature	Interfaces	PWM voltage V	Default PWM frequency Hz
WiZ OEM Module ESP32-SOLO-1 DW	3.0-3.6	80	500	-40 - 105°C	5 x PWM	3.0-3.6	200
WiZ OEM Module ESP32-SOLO-1 TW	3.0-3.6	80	500	-40 - 105°C	5 x PWM	3.0-3.6	200
WiZ OEM Module ESP32-SOLO-1 TW (DIM/CCT)	3.0-3.6	80	500	-40 - 105°C	5 x PWM	3.0-3.6	200
WiZ OEM Module ESP32-SOLO-1 RGBTW	3.0-3.6	80	500	-40 - 105°C	5 x PWM	3.0-3.6	200
ESP32-WROOM-32U	3.0-3.6	80	500	-20 - 85°C	5 x PWM	3.0-3.6	200

DRIVERS

Product name	Housing mm	Dimming range %	Output power range W	Output current range A	Output voltage range V	Ambient temperature (Operational)	AOC setting	Isolation	Life time h
Xitanium 44W 0.7-1.05A 42V WiZ DM 230V	108x68x32	10-100	21-44	0.7/0.8/0.9/1.05	30-42dc	-20 - 50 °C	Dip switch	SELV	50000
Xitanium 44W 0.7-1.05A 42V WiZ TW 230V	108x68x32	10-100	21-44	0.7/0.8/0.9/1.05	30-42dc	-20 - 50 °C	Dip switch	SELV	50000

CONTROLLERS

Product name	Housing mm	Dimming range %	Dimming method	Input voltage V	Max. output power W	No. of output channel	Ambient temperature (Operational)	Ingress protection classification	Life time h	Installations
WiZ CV-96W DW	124x26x10	10-100	PWM	12-24dc	96	1 CH	-20 - 50 °C	IP20	20000	built-in
WiZ CV-96W TW	124x26x10	10-100	PWM	12-24dc	96	2CH	-20 - 50 °C	IP20	20000	built-in
WiZ CV-96W TR	124x26x10	10-100	PWM	12-24dc	96	5CH	-20 - 50 °C	IP20	20000	built-in

BRIDGE BOXES

Product name	Housing mm	Dimming range %	Dimming method	Input voltage V	Max. output power W	No. of output channel	Ambient temperature (Operational)	Ingress protection classification	Life time h	Installations
WiZ Wireless Phase-cut Bridge Box*	87.5x41x28	10-100	Trailing-Edge	100-277ac	150	1CH	-20 - 50 °C	IP20	50000	Independent
WiZ Wireless 0-10V Bridge Box*	87.5x41x28	0-100	0-10V	100-277ac	300	1CH	-20 - 50 °C	IP20	50000	Independent
WiZ Wireless RGBTW Bridge Box*	87.5x41x28	0-100	PWM	12-24dc	180	5CH	-20 - 50 °C	IP20	50000	Independent
WiZ Wireless TW Bridge Box*	87.5x41x28	0-100	PWM	12-24dc	180	2CH	-20 - 50 °C	IP20	50000	Independent
WiZ Wireless DW Bridge Box*	87.5x41x28	0-100	PWM	12-24dc	90	1CH	-20 - 50 °C	IP20	50000	Independent

LED LAMPS

Product name	Cap	Bulb shape	Lamp wattage claim W	Replaced wattage W	CCT K	Lumen lm	Life time h	CRI	Input voltage V	Input current mA
Tunable Whites GU10	GU10	PAR16	4.9	50	2700-6500	400	15000	90	220-240ac	40
Colors & TW GU10	GU10	PAR16	4.9	50	2200-6500 (RGB)	400	15000	90	220-240ac	40
Tunable Whites Candle E14	E14	C37	4.9	40	2700-6500	470	15000	90	220-240ac	40
Colors & TW Candle E14	E14	C37	4.9	40	2200-6500 (RGB)	470	15000	90	220-240ac	40
Tunable Whites A60 E27	E27	A60	8	60	2700-6500	806	25000	90	220-240ac	70
Colors & TW A60 E27	E27	A60	8	60	2200-6500 (RGB)	806	25000	90	220-240ac	70
Tunable Whites A60 B22	B22	A60	8	60	2700-6500	806	25000	90	220-240ac	70
Colors & TW A60 B22	B22	A60	8	60	2200-6500 (RGB)	806	25000	90	220-240ac	70
Tunable Whites A67 E27	E27	A67	13	100	2700-6500	1521	15000	90	220-240ac	110
Colors & TW A67 E27	E27	A67	13	100	2200-6500 (RGB)	1521	15000	90	220-240ac	110
Tunable Whites G95 E27	E27	G95	11	75	2700-6500	1055	25000	90	220-240ac	95
Colors & TW G95 E27	E27	G95	11	75	2200-6500 (RGB)	1055	25000	90	220-240ac	95
Colors & TW G95 B22	B22	G95	11	75	2200-6500 (RGB)	1055	25000	90	220-240ac	95

LED STRIPS

Product name	Lamp wattage claim W	Total lumen lm	CRI	CCT K	Life time h	Input voltage V	Input current mA	Length mm	Plug type	Cord length mm
LED Strip 2M Starter Kit EU	20	1600	80	2700-6500 (RGB)	15000	100-240ac	240	2000	EU plug	1500
LED Strip 2M Starter Kit UK	20	1600	80	2700-6500 (RGB)	15000	100-240ac	240	2000	BS plug	1500
LED Strip 1M Extension	11	800	80	2700-6500 (RGB)	15000	12dc	800	1000	-	-

*Product specs, form factor and launch date are subject to change