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SMART HOME

PRODUCTS CATALOG 2019

















>> Company Introduction

GIEC Digital is dedicated in offering variety and humanization solutions for Smart home appliances. A belief in innovation as key point to survival, GIEC brings our customers unique and advanced experience for smart products.

Our company is located in GIEC industry zone in Pingdi Street, Longgang District, Shenzhen City, which covers an area of 30,000 square meters and with more than 1,000 experienced workers. In the 20 years growing, we have a wide range of products, which include smart home products (WIFI bulbs, plug, door lock and table light), Set Top Box, Android TV Box, IPTV box, Tablet PC, Laptop, AI Speaker etc.

We adhere to the principles"Innovation, Quality and Service", strive to build an influential, creative and reliable brand. Our factory certified with ISO9001 and BSCI, and our smart products pass ETL, GS, TUV, ERP, CE, Reach, RoHS, SAA, CB certificate.









>> GIEC Smart Wi-Fi LED Bulb

- Customize millions of colors and brightness (RGBW)
- Customize the white light from warm to cool (CW+WW)
- Support to Create multiple atmospheres
- Control bulbs individually or as a group
- Works with Amazon Alexa and Google Assistant
- Free App control (Tuya Smart)
- Timer function, set your schedule



works with Google Assistant

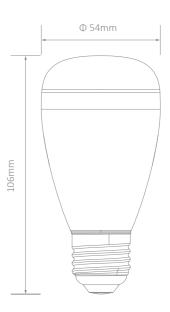


works with amazon alexa



■ Wi-Fi Smart LED Bulb Private Mould FQ502

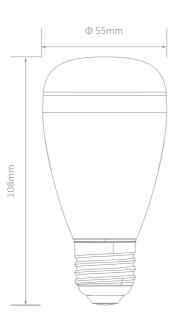




Model#	Power	Lumen	Mode	PF	Voltage
GL-W05PAQ02	5W	470lm	RGB+WW/CW		
GL-W05PCQ02	5W	470lm	WW+CW		
GL-W06PAQ02	6W	600lm	RGB+WW/CW		
GL-W06PCQ02	6W	600lm	WW+CW	>0.5	AC220-240V
GL-W08PAQ02	8W	800lm	RGB+WW/CW	<i>></i> 0.5	AC110-120V
GL-W08PCQ02	8W	800lm	WW+CW		
GL-W08PBQ03	8W	800lm	RGB+WW+CW		
GL-W06PBQ03	6W	600lm	RGB+WW+CW		

■ Wi-Fi Smart LED Bulb Private Mould FQ503

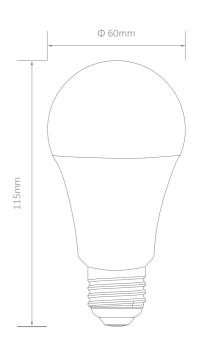




Model#	Power	Lumen	Mode	PF	Voltage
GL-W05PAQ03	5W	470lm	RGB+WW/CW		
GL-W05PCQ03	5W	470lm	WW+CW		
GL-W06PAQ03	6W	600lm	RGB+WW/CW		
GL-W06PCQ03	6W	600lm	WW+CW	>0.5	AC220-240V
GL-W08PAQ03	8W	800lm	RGB+WW/CW	~0.5	AC110-120V
GL-W08PCQ03	8W	800lm	WW+CW		
GL-W08PBQ03	8W	800lm	RGB+WW+CW		
GL-W06PBQ03	6W	600lm	RGB+WW+CW		

■ Wi-Fi Smart LED Bulb Public Mould A19-60





Model#	Power	Lumen	Mode	PF	Voltage
GL-W05PAQ60	5W	470lm	RGB+WW/CW		
GL-W05PCQ60	5W	470lm	WW+CW		
GL-W06PAQ60	6W	600lm	RGB+WW/CW		
GL-W06PCQ60	6W	600lm	WW+CW	>0.5	AC220-240V
GL-W08PAQ60	8W	800lm	RGB+WW/CW	>0.5	AC110-120V
GL-W08PCQ60	8W	800lm	WW+CW		
GL-W08PBQ60	8W	800lm	RGB+WW+CW		
GL-W06PBQ60	6W	600lm	RGB+WW+CW		

>> Smart Wi-Fi LED Candle Bulb GL-W05PCH37



Power supply	220-240V AC, 50/60Hz
Power factor	≥0.5
Rate current	0.073A
Rate power	5W
Color Mode	WW+CW
Luminous	380LM
Storage temperature	-40 ~ +80°C
Operational temperature	-20 ~ +40°C
Degree of protection	IP50
Radio protocol	Wi-Fi
Max Transmit Power	<20dbm
Radio frequency	2.4GHz—2.484GHz
Range	About 70m outdoors About 30m indoors (depending on building materials)
Dimensions	37mm (Φ) x 109mm (L)
Lamp base	E14
Lifespan	15,000 hours

>> Smart Wi-Fi Spotlight GL-W05PCH16





Dower supply	100-240V AC, 50/60Hz
Power supply	100-240V AC, 50/00HZ
Power factor	≥0.5
Rate current	0.053A
Rate power	5W
Color Mode	WW+CW
Luminous	320LM
Storage temperature	-40 ~ +80°C
Operational temperature	-20 ~ +40°C
Degree of protection	IP50
Radio protocol	Wi-Fi
Max Transmit Power	<20dbm
Radio frequency	2.4GHz—2.484GHz
Range	About 70m outdoors About 30m indoors (depending on building materials)
Dimensions	50mm (Φ) x 54mm (L)
Lamp base	GU10
Lifespan	15,000 hours

>> Smart Wi-Fi Downlight GL-W08PBQT35



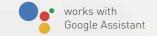
Power supply	220-240V AC, 50/60Hz
Power factor	≥0.9/120V
Rate current	0.073A
Rate power	8W
Color Mode	RGBCW
Luminous	600LM
Storage temperature	-40 ~ +80°C
Operational temperature	-20 ~ +40°C
Degree of protection	IP50
Radio protocol	Wi-Fi
Max Transmit Power	<22dbm
Radio frequency	2.4GHz-2.4835GHz
Range	About 70m outdoors About 30m indoors (depending on building materials)
Dimensions	115mm (Φ) x 60mm (L) Tapping:90mm
Lifespan	30,000 hours

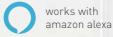
>> GIEC Smart Wi-Fi Strip Light



Model No.	GL-LS20W12Q
Adapter Input	100-240V AC, 50/60Hz, 0.35A
Adapter Power factor	≥0.5
Adapter Output	DC 12V/1Amax
Rate power	12V1A/2A
Color Mode	RGB
Storage temperature	-40 ~ +80°C
Operational temperature	-20 ~ +40°C
Degree of protection	IP20/IP65/IP67
Radio protocol	Wi-Fi
Max Transmit Power	<20dbm
Radio frequency	2.4GHz—2.484GHz
Range	About 70m outdoors About 30m indoors (depending on building materials)
Length of rope light	2m/3m/5m
Lifespan	20,000 hours

» GIEC Smart Wi-Fi Plug













75*51*38mm



2. US Standard

82*40*40mm



3. EU Standard

89*74*41mm



China Standard **US Standard** EU Standard Model No. GK-SC10W0801 GK-SU10W0803(B) GK-SE16W0801 Input Voltage 100-240V 50/60Hz 200-240V 50/60Hz 125V 60Hz Max. Load Current 16A 10A 10A Max. Load Power 2640W 1250W 3680W **Operating Environment** -20°C ~ +45°C 0°C ~ +40°C -20°C ~ +40°C **Encryption type** WEP/TKIP/AES, WPS WEP/TKIP/AES, WPS WEP/TKIP/AES, WPS **Network protocol** IEEE802.11 b/g/n IEEE802.11 b/g/n IEEE802.11 b/g/n

4. Australia Standard

75*51*38mm



5. UK Standard

American Style

ME

82*40*40mm

Personal Branding



	Australia Standard	UK Standard
Model No.	GK-SA10W0802	GK-SG13W0501
Input Voltage	100-240V 50/60Hz	100-240V 50/60Hz
Max. Load Current	10A	13A
Max. Load Power	2640W	3000W
Operating Environment	-20°C ~ +40°C	-20°C ~ +40°C
Encryption type	WEP/TKIP/AES, WPS	WEP/TKIP/AES, WPS
Network protocol	IEEE802.11 b/g/n	IEEE802.11 b/g/n



1. USA Standard

260*60*26mm



	USA Standard	EU Standard	UK Standard
Model No.	GK-SU13W2601	GK-SE13W2901	GK-SG13W2501
Input Voltage	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Max. Load Current	10A	13A	13A
Max. Load Power	2200W	3000W	3000W
Standby Power	1W	0.8W	0.8W
Operating Environment	-10°C ~ +45°C	-10°C ~ +45°C	-10°C ~ +45°C
Working humidity	≤80%	≤80%	≤80%
Wi-Fi Frequency	2.412-2.484GHz	2.412-2.484GHz	2.412-2.484GHz
Encryption type	WEP/WPA-PSK/ WPA2-PSK	WEP/WPA-PSK/ WPA2-PSK	WEP/WPA-PSK/ WPA2-PSK
Network protocol	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11 b/g/n



Solution Smart Table Lamp (Learning Machine)

Dimentions	308*ф110*ф40 mm	
Finished color	Yellow, Blue, Milky white, Pink	
Leds	2835 0.5W 36PCS	
Power supply	DC 12V adapter	
Color Temperature	2700K, 4000K, 5700K	
CRI	WEP/T > 90	
Wi-Fi	Wi-Fi 802.11 b/g/n	

Dimentions	261mm*100mm*500mm, Lamp Panel:φ202mm
Network	2.4GHz Wi-Fi
Input Voltage	12VDC
Input Current	1.8A MAX
Power	15W MAX
Adapter	12V,100-240VAC
Operating temperature	-10°C ~ +40°C
Humidity	10%~95%
Color	White, Black
Character	AA class illuminance,no stroboscopic, no blue light hazard, Sunlike lamp beads



Safety

- 20 password to avoid peep
- Comprehensive electromagnetic protection against small black box
- C-Class key cylinder, High safety standard in the industry
- Alarm function for Anti-hijacking anti-smash, prompt reminder
- Financial grade living fingerprint detection algorithm, provide Higher security

Intelligentize

- Real time remind when arriving home
- Remote control with APP, support unlimited distance to unlock

Appearance

- 9.6 inch OLED display, soft brightness without dazzling
- International Standard stainless steel Lock Body, durable in use.
- High-end design with water mill drawing

Convenience

- living fingerprint to unlock, accurate and fast
- Remote control to unlock, make life more smart
- Support NFC to unlock, Convenient for old and children
- Emergency key to unlock, easy to deal with any emergency







K1 360*85*25mm

K2 360*76*26mm

K5 360*76*26mm