东莞市康钜虹光电科技有限公司
Dongguan Kangjuhong Photoelectric Technology Co., LTD

KJH

东莞市康钜虹光电科技有限公司
Dongguan Kangjuhong Photoelectric Technology Co., LTD

Get in Touch with Us

Add: Building2, Guang Zhi Bo Teng Industrial Park, Daxing Rd 360#,
　　　Yangwu, Dalang Town, Dongguan City, Guangdong Province, China,523803

Phone: +86 769 82930676

Mobile:+86 13923758210

Email: sales@focusledlighting.com

Web：www. focusledlighitng.com

APP Download

For Apple Devices　　For Android Devices

Kang Ju Hong

KJH-Tech

Focusing on LED Lighting.

www.focusledlighting.com

COMPANY PROFILE
企业简介.

KJH-Tech founded in Shenzhen in 2014 with an area of more than 5,000square meters. We focusing on LED Lighting R&D, design and production technology to continuously meeting customer needs. The spirit of precision research and development, bold innovation, and high-quality LED lighting production technology make KJH one of the outstanding companies in the industry.

We have own hardware factory, power supplies R&D center and workshop, mature LED lighting production lines, the most advanced production machines and experienced teams. High technology and efficiency enable us to offer faster delivery time for whole bulk order, meanwhile have ability to fulfill new products development with very short tempo.

We offer OEM&ODM service for world wide companies. Our main product lines including LED downlight, landscape lighting and smart lighting. Most of the products are self-designed with private moulds and

OUR ADVANTAGES
我们的优势.

Production

Our company has own hardware factory, own power supplies R&D center and and workshop, and advanced led lights manufacturing facilities including auto soldering machine, SMT machines,, die casting machine,CNC machine laser machines, and electric testing device such as integrating spheres and distribution photometer. There are more than 10 low voltage aging lines to meet a monthly production capacity 500,000pcs led lamps.

R&D Team

KJH Tech devoted itself to developing new products with state-of-the-art technologies. We have more than 20 R&D engineers who have abundant experience in appearance design, circuit design, electric driver, optical lens design and light control system research. Most of our products are self design with private moulds, and UL,TUV,CE,RoHS certified.

Q&C

Our QC team was professionally trained to ensure the quality of all the products. There are advanced equipment to test electronic and optical characteristics, waterproof and anti-corrosion function etc. We strictly implement IS09001 management process. We will fully inspect our products and 48hours aging before shipping.We have own hardware factory, power supplies R&D center and workshop, mature LED lighting production lines, the most advanced production machines and experienced teams. High technology and efficiency enable us to offer faster delivery time for whole bulk order, meanwhile have ability to fulfill new products development with very short tempo.

By persisting in mutual benefit and win-win cooperation, we embrace every valued customer. Let's work together to create a brighter future.

INOVATIVE PRODUCTS

RGBCW LED Smart Light

Light up your landscape with colorful smart lights, allowing you to easily control your lights from anywhere through remote control or APP on smartphones or tablets from anywhere. Grouping, dimming, timing, create scenes, sync and much more functions not only enhance the beauty of the outdoor space but improve the safety.

RF and Bluetooth dual-module

Multiple control by remote and smartphones/tablets, connecting with a Wifi gateway you can control your lights from anywhere.

Bluetooth mesh connection tech

Use the most advanced Bluetooth mesh connection technology, each fixtures work like a repeater themselves with antennas built-in, which making the setup connection process is very fast and efficiently. In this system, all lights synchronize well, Very high capacity and allow more than 30,000 devices into the Bluetooth network.

| Spotlight | Flood light | MR16 | Par36 | MR11 | GU4 |

| RED | GREEN | BLUE | 2200K | 2700K | 3000K | 4000K | 5000K |

LED landscape spot light with interchangeable module

A durable brass landscape fixture can use more than decades but not the inside light source can not. Our patent design solve the problem and save the cost of replacement. No screw, super easy to replace led module like replacing an MR16 bulb.

Interchangeable high power led module

Screw in and out design with an easy-replace high power LED module allows to replace the LED module like changing a bulb effortlessly

Pogo pin contact good for heat dissipation

The modular design using pogo pin contact effectively transfers heat to the lighting fixture, therefore prolong lifetime of LED light.

LANDSCAPE LIGHTING
景观照明.

KJH landscape lighting is design exclusively using durable cast brass or stainless steel material and top seal technology to prevent water intrusion and corrosion, which is specifically for outdoor different areas.

INTEGRATED SPOT LIGHT BL3
一体化景观射灯.

Features

● Solid brass construction with antique bronze finish

● Thermal fold-back LED driver(Overheat Protection)

● Thick O-ring and silicone plugs to prevent water intrusion and corrosion

● Replaceable light source module design

24,36,60   5000HRS   IP67   认证ETL

Specification

Item No.	K22-BL3-27G-NC13-D60
Light Source	Integrated white LED
Wattage	13W
Input voltage	8-16VAC
Colour Temperature	2700K(3000k/3500k/4000k/5000K for option)
CRI	RA>90

INTEGRATED FLOOD LIGHT BLV3
一体化泛光灯.

Features

● Solid brass construction with antique bronze finish

● Thermal fold-back LED driver(Overheat Protection)

● Tight thick gaskets to prevent water intrusion and corrosion

120   5000HRS   IP67   认证ETL

Specification

Item No.	K22H-BLV3-27E-NC15-D120	K22H-BLV3-27E-NC18-D120
Light Source	COB	COB
Wattage	15W	18W
Input voltage	8-16VAC	8-16VAC
Colour Temperature	2700K(3000k/3500k/4000k/5000K)	2700K(3000k/3500k/4000k/5000K)
CRI	RA>90	RA>90

SMART INTEGRATED SPOT LIGHT BL3
智能一体化景观射灯.

24,36,60   5000HRS   IP67   认证ETL

RGB   Tc   RGBCW   Tunable White
           2700K-5000K   1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled

● Smart control with both APP and remote

● Smart Function:

   1.R,G,B,W color changing and mixing

   2.CCT Tunable White

   3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-BL3-RGBCW2250G-AT13-D60	K22-BL3-1840G-AT13-D60	K22-BL3-2750G-AT13-D60	K22-BL3-2750S-AT13-D60
CCT &Tunable	RGBCW	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	13W			
Input voltage	8-16VAC			

SMART INTEGRATED FLOOD LIGHT BLV3
智能一体化泛光灯.

120   5000HRS   IP67   认证ETL

RGB   Tc   RGBCW   Tunable White
           2700K-5000K   1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled

● Smart control with both APP and remote

● Smart Function:

   1.R,G,B,W color changing and mixing

   2.CCT Tunable White

   3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-BLV3-RGBCW2250G-AT15-D120	K22-BLV3-1840G-TR15-D120	K22-BLV3-2750G-TR15-D120	K22-BLV3-2750S-TR15-D120
CCT &Tunable CCT Range	RGBCW 2200-5000K	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	15W/18W			
Input voltage	8-16VAC			

LANDSCAPE FIXTURE
景观灯灯具.

Path Lights

Model No.:	K23-BPL-314
Material:	Cast Brass
Lamp:	G4(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	Hat 4.25" Height 22.83"

Model No.:	K23-BPL-3141
Material:	Cast Brass
Lamp:	G4(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	Hat 5.16" Height 21.26"

Model No.:	K23-BPL-315
Material:	Cast Brass
Lamp:	G4(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	Hat 6.46" Height 22.83"

Model No.:	K23-BPL-3151
Material:	Cast Brass
Lamp:	G4(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	Hat 6.61" Height 21.65"

Path Lights
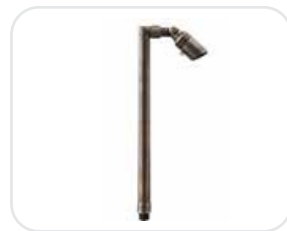
Model No.:	K23-PBL-6131
Material:	Cast Brass
Lamp:	G4 or MR11(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze

Under water lights

Model No.:	K23-BWL-720
Material:	Solid Brass
Lamp:	MR16(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	D5.95"*H3.86"

Spot Lights

Model No.:	K22A-BL3
Material:	Cast Brass
Lamp:	MR16(not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze
Size:	D2.6"*H4.1"

Deck Lights

Model No.:	K23-BDL-111
Material:	Cast Brass
Lamp:	G4 (not inclued)
Lens:	Clear Tempered Glass
Finish:	Antique Bronze

Model No.:	K23-SWL-422
Material:	Stainless Steel
Lamp:	MR16(not inclued)
Lens:	Clear Tempered Glass
Finish:	Stainless Steel
Size:	D5.95"*H3.86"

LED LANDSCAPE LAMP
LED景观灯.

Landscape lamp is designed and engineered for outdoor landscape enclosed fixture using, widely used for accent light, up light, downlight, path light well light and in-ground light .

LANDSCAPE LAMP MR16
MR16.

Features

● Die-casting aluminum housing perfect design for heat dissipation
● Thermal fold-back LED driver(Overheat Protection)
● Conformal coating on circuit boards

24,36,60   5000HRS   GU5.3   CE ROHS ETL   IP 64

Specification

Item No.	K22-MR16-27G-NC5-D60
Light Source	COB Single Color
Wattage	5W
Input voltage	8-16VAC
Colour Temperature	2700K
CRI	RA>90
Available CCT and Color	2200K/3000k//4000k/5000K/RED/GREEN/BLUE

SMART LAMP MR16
MR16智能灯.

24,36,60   5000HRS   GU53   CE ROHS ETL   IP 64

RGB   Tc   RGBCW   Tunable White
                     2700K-5000K   1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled
● Smart control with both APP and remote
● Smart Function:

1.R,G,B,W color changing and mixing
2.CCT Tunable White
3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-MR16-RGBCW2250G-AT5-D60	K22-MR16-1840G-AT5-D60	K22-MR16-2750G-AT5-D60	K22-MR16-2750S-AT5-D60
CCT &Tunable CCT Range	RGBCW 2200-5000K	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	5W			
Input voltage	8-16VAC			

LANDSCAPE LAMP PAR36
PAR36.

Features

● Die-casting aluminum housing perfect design for heat dissipation
● Thermal fold-back LED driver(Overheat Protection)
● IP68 fully encapsulated for outdoor environment

24,36,60   5000HRS   GU53   CE ROHS ETL   IP 68

Specification

Item No.	K22-PAR36-27G-NC13-D60
Light Source	COB Single Color
Wattage	6W/9W/13W
Input voltage	8-16VAC
Colour Temperature	2700K
CRI	RA>90
Available CCT and Color	2200K/3000k//4000k/5000K/RED/GREEN/BLUE

SMART LAMP PAR36
PAR36智能灯.

24,36,60   5000HRS   GU53   CE ROHS ETL   IP 68

RGB   Tc   RGBCW   Tunable White
                     2700K-5000K   1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled
● Smart control with both APP and remote
● Smart Function:

1.R,G,B,W color changing and mixing
2.CCT Tunable White
3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-PAR36-RGBCW2250G-AT13-D60	K22-PAR36-1840G-AT13-D60	K22-PAR36-2750G-AT13-D60	K22-PAR36-2750S-AT13-D60
CCT &Tunable CCT Range	RGBCW 2200-5000K	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	13W			
Input voltage	8-16VAC			

LANDSCAPE LAMP MR11
MR11.

Features

● Die-casting aluminum housing perfect design for heat dissipation
● Thermal fold-back LED driver(Overheat Protection)
● Conformal coating on circuit boards

24,36,60   5000HRS   GU4   IP64   CE ROHS ETL

Specification

Item No.	K20-MR11-27G-NC3-D60
Light Source	COB Single Color
Wattage	3W
Input voltage	8-16VAC
Colour Temperature	2700K
CRI	RA>90
Available CCT and Color	2200K/3000k//4000k/5000K/RED/GREEN/BLUE

SMART LAMP MR11
MR11智能灯.

24,36,60   5000HRS   GU4   IP64   CE ROHS ETL

RGB   Tc   RGBCW 2700K-5000K   Tunable White 1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled
● Smart control with both APP and remote
● Smart Function:

  1.R,G,B,W color changing and mixing
  2.CCT Tunable White
 3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-MR11-RGBCW2250G-AT3-D60	K22-MR11-1840G-AT3-D60	K22-MR11-2750G-AT3-D60	K22-MR11-2750S-AT3-D60
CCT &Tunable CCT Range	RGBCW 2200-5000K	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	3W			
Input voltage	8-16VAC			

LANDSCAPE LAMP GU4
GU4.

Features

● Die-casting aluminum housing perfect design for heat dissipation
● Thermal fold-back LED driver(Overheat Protection)
● Conformal coating on circuit boards

360   5000HRS   GU4   IP64   CE ROHS ETL
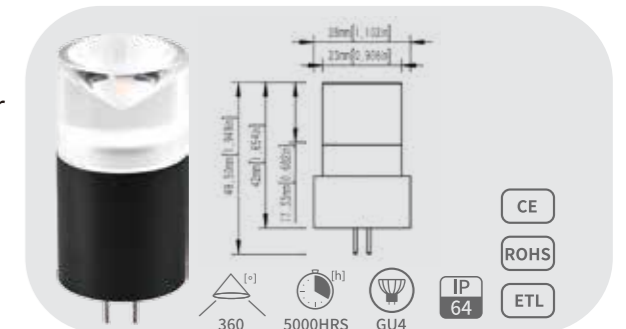
Specification

Item No.	K22-GU4-27G-CN2.5-D360
Light Source	COB Single Color
Wattage	2.5W
Input voltage	8-16VAC
Colour Temperature	2700K
CRI	RA>90
Available CCT and Color	2200K/3000k/4000k/5000K/RED/GREEN/BLUE

SMART LAMP GU4
GU4智能灯.

360   5000HRS   GU4   IP64   CE ROHS ETL

RGB   Tc   RGBCW 2700K-5000K   Tunable White 1800K-4000K

Features

● 2.4G and Bluetooth 5.0 dual-enabled
● Smart control with both APP and remote
● Smart Function:

  1.R,G,B,W color changing and mixing
  2.CCT Tunable White
  3. App capabilities include:dimming, grouping, sync with music,voice control,scene mode,timer and scheduling

Item No.	K22-G4-RGBCW2250G-AT2.5-D360	K22-G4-1840G-AT2.5-D360	K22-G4-2750G-AT2.5-D360	K22-G4-2750S-AT2.5-D360
CCT &Tunable CCT Range	RGBCW 2200-5000K	1800-4000K	2700-5000K	2700-5000K
CRI	RA>90	RA>90	RA>90	>98 Thrive
Wattage	2.5W			
Input voltage	8-16VAC			

ACCESSORIES
配件.

Replaced integrated lamp

K22M-BL3-27G-NC13-D60	13W	8-16VAC	2700k/3000k/3500k/4000k/5000K RA＞90
K22M-BL3-1840G-TR13-D60	13W	8-16VAC	Tunable White array(1800k to 4000k)+APP RA＞90
K22M-BL3-2750G-TR13-D60	13W	8-16VAC	Tunable White array(2700k to 5000k)+APP RA＞90
K22M-BL3-2750S-TR13-D60	13W	8-16VAC	Tunable White array(2700k to 5000k)+APP TM-30,Rf＞98,Rg＞98,RA＞98
K22M-BL3-RGBCW2250G-AT13-D60	13W	8-16VAC	Color-changing integrated LED light source,true-to-color LEDs produce powerful,vibrant colors,Tunable White array(2200k to 5000k),Support APP+Remote controller

RGBCW RF remote
K22-RFA

Tunable White RF remote
K22-RFW

Plastic State
K22-SP

TRANSFORMER
变压器.

Features

● 150W/300W/600W capacity with four voltage taps 12V thru 15V to compensate for voltage loss.

● High-performance toroidal core runs cooler, reliable generate less noise

● Heavy duty 304 stainless steel housing and durable components for corrosion resistant

● Control device receptacles for optional timers and photocells

● A built in circuit breaker to help protect against electrical short circuits

Specifications

Item No.	K23-TF150	K23-TF300	K23-TF600
Power capacity	150W	300W	600W
Input voltage	120VAC, 50/60Hz		
Output voltage	12V-15V		
Type	Toroidal core		
COM Port	1	1	2
Material	Stainless steel 304		
Finish	Silver		
Warranty	10 years lifetime maintenance		