



DOU MEN

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Indoor & Commercial LIGHTING

www.kugeelec.com





Shaoxing Kuge Electric Co., Ltd.

ABOUT US

Kuge Electric is a newly established, dynamic integrated procurement and product solutions provider. We are more than just a supplier; we are your trusted business partner. Founded based on our founder Mr. Frank Wang's profound understanding of the electric industry and precise insight into client needs, our mission is to break down the barriers of traditional trade and deliver truly efficient, reliable, and cost-effective value-added services.

Our Unique Advantages: Stemming from the Founder's Deep Expertise

1. A Decade of Specialization, Led by Expertise - Focus on Indoor and Outdoor Lighting

Our founder possesses over 10 years of extensive experience in the indoor and outdoor lighting industry. From design concepts to production processes, material selection to market trends, we possess professional industry knowledge. This means:

- Expert Product Selection: We can accurately understand your project requirements and recommend the most suitable electric products, helping you avoid misguided choices due to information asymmetry.
- Quality Control: We have a deep understanding of the core aspects of electric product quality and industry standards, ensuring product performance, safety, and durability from the source.
- Solution Provider: Whether for commercial spaces, outdoor landscapes, or residential lighting, we can provide professional technical consultation and one-stop product solutions.

2. Rooted in the Industrial Heartland, Unbeatable Cost-Effectiveness - A Core Competitive Edge

The founding team has deep roots and an extensive resource network within China's core industrial manufacturing regions. This enables us to:

- Go Direct to the Source, Reduce Costs: We bypass intermediaries and connect directly with high-quality factories, fundamentally saving you procurement costs.
- Rigorous Selection of Superior Products: While guaranteeing top-tier quality, we leverage our familiarity with the local industry to meticulously select exceptional products that achieve the perfect balance between quality and price.
- Stable and Efficient Supply Chain: Close factory relationships ensure supply stability and production flexibility, allowing us to respond quickly to your order demands.

3. Services Beyond Boundaries - Your All-in-One Procurement Manager

Building on the extensive resources and credibility the founder has accumulated in China, our services extend far beyond lighting. We are committed to becoming your "Procurement Office in China."

- One-Stop Sourcing Service: Need to procure furniture, hardware, building materials, or any other products? We can leverage our established supply chain network to provide multi-category product sourcing, saving you the hassle of managing multiple suppliers.

- Professional Factory Audits and Product Inspection Services:

On-Site Factory Audits: Before an order begins, we can conduct on-site factory assessments on your behalf, evaluating their production capabilities, equipment, management systems, and social responsibility to ensure your partner is reliable.

During Production Inspection: We can perform inspections at the factory during the production process to ensure manufacturing and standards comply with requirements.

Pre-Shipment Inspection: We conduct final quality checks before goods leave the factory, ensuring the products exactly match your order specifications and protecting your interests.

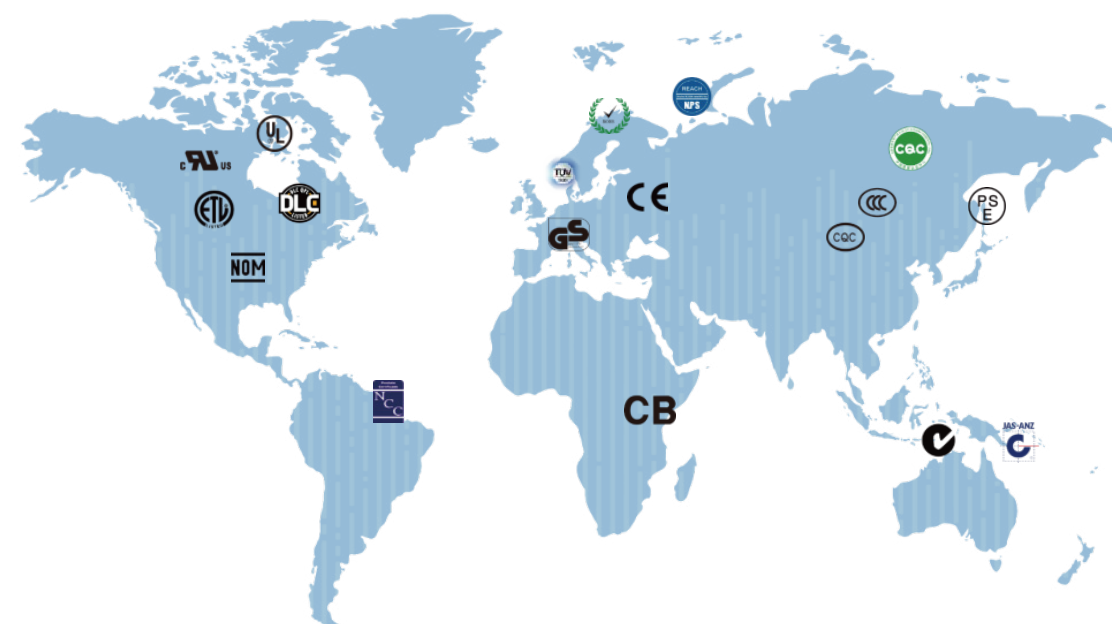
Shaoxing Kuge Electric Co., Ltd.



MANUFACTURING
CAPABILITY

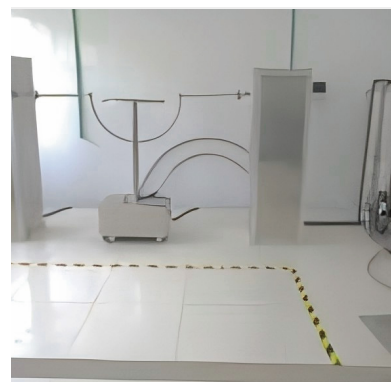


WORLDWIDE CERTIFICATION



LABORATORY EQUIPMENT

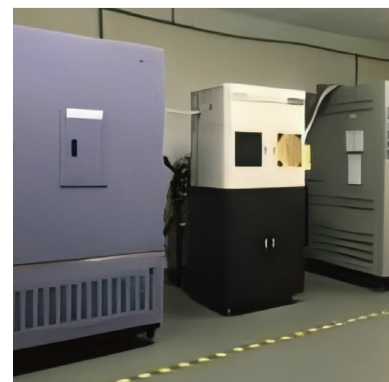
Advanced testing equipment in China



IPX3/X4/X5/X6 Water Ingress
Test System



X-ray



Accelerated Aging
Test Chamber



RoHS Tester



Glow Wire Tester



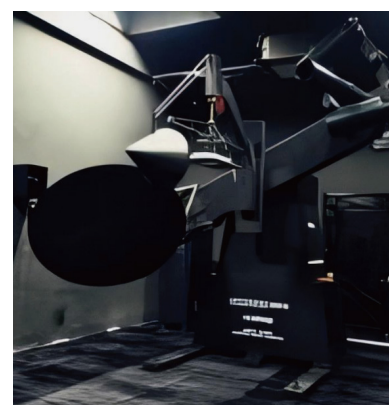
Vibration Tester



Surge Immunity Tester



Salt Spray Test Chamber



Goniophotometers System

CONTENTS



LED BULB LIGHT

01



RECHARGEABLE BULB

02



LED PANEL LIGHT & LED TUBE

03-04



LED SPOT LIGHT

05



PREMINUM SPOT LIGHT

06



LED DOWN LIGHT & LED CEILING LIGHT

07-08



LED TRACK LIGHT&LED STRIP LIGHT

09

CASE STUDY

10

LED BULB LIGHT



SL01
LED BULB LIGHT



C37



T-bulb-A



T-bulb-P

Product Specifications

Product model	C37/A60/T bulb-P/T bulb-A
Diameter	Φ37~160mm
Nominal power	3-6W/55-100W/20-60W/20-80W
Input Voltage	170-265Vac
CCT	3000-6500K
CRI	Ra > 80
Max luminous efficiency	80-90LM/W
Max luminous flux	7200LM
Driver Type	Isolated IC/DOB IC
Housing material	PC+Alum
Color of finish	White
PFC	0.5/0.9

RECHARGEABLE BULB



RB-A
RECHARGEABLE BULB



Product Specifications

Product model	RB-A
LED type	SMD
CCT	Cold White
LAMP Diameter	80MM/95MM/105MM/120MM
Charging interface	DC Input
Discharge Time (Strong light output)	2-3 hours /3-4 hours /4-5 hours
Discharge Time (Week light output)	4-5 hours /5-6 hours /7-8 hours
Lithium Battery Capacity	1*1200mAh /2*1200mAh/3*1200mAh
Pcs/Carton	100pcs

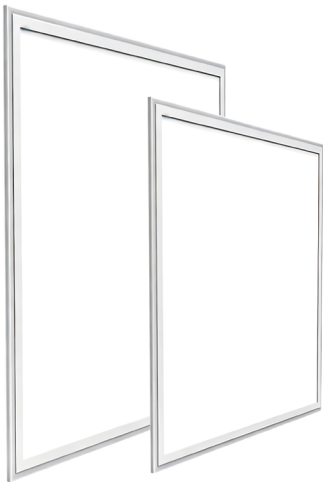
RB-B
RECHARGEABLE BULB



Product Specifications

Product model	RB-B
LED type	SMD
CCT	Cold White
LAMP Diameter	110MM/125MM/135MM
Charging interface	Type C
Discharge Time (Strong light output)	2-3 hours
Discharge Time (Week light output)	5-6 hours
Lithium Battery Capacity	2*1200mAh/3*1200mAh
Pcs/Carton	48pcs/64pcs

LED PANEL LIGHT



LED Panel Light S

PL-R/S

LED PANEL LIGHT



LED Panel Light R

Product Specifications

Product model	PL-R/S
Size	Φ100~225mm/295*295mm/595*1195mm
Nominal power	5-18W/36-72W/
Input Voltage	170-265Vac
CCT	2700-6500K
CRI	Ra > 80
Max luminous efficiency	80-140LM/W
Max luminous flux	8640LM
Driver Type	Isolated IC
Housing material	PC+Alum
Color of finish	White
PFC	0.5/0.9
Installation	Recessed/Surface mounted

LED TUBE



LED TUBE



Tri-proof LED Tube



Purification tube



Product Specifications

Product model	T5 Integrated/T8/Tri-proof tube/Purification tube
Length	300~1800mm
Nominal power	4-70W
Input Voltage	170-265Vac
CCT	2700-6500K
CRI	Ra > 80
Max luminous efficiency	100-150LM/W
Max luminous flux	10,500LM
Function	3CCT/On-off
Housing material	PC+Alum
Color of finish	White
PFC	0.5/0.9

LED SPOT LIGHT



GU10 LED SPOT LIGHT



GU10 Downlight housing



GU10 Spot Light

Product Specifications

Product model	GU10
Size	Φ50*52mm
Nominal power	3-6W
Input Voltage	170-265Vac
CCT	2700-6500K
CRI	Ra > 80
LEDs Type	SMD
Max luminous efficiency	80LM/W
Max luminous flux	4,800LM
Housing material	PC+Alum
Color of finish	White
PFC	0.5/0.9
Optics	120°

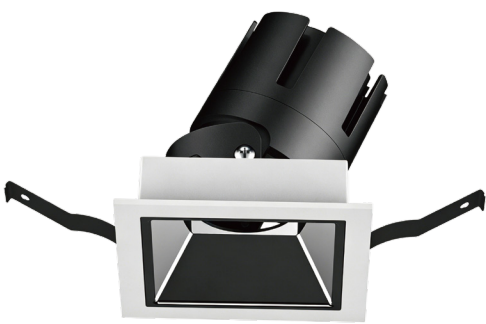
PREMINUM SPOT LIGHT



SLP-R/S PREMINUM SPOT LIGHT



Premium Spot light R



Premium Spot light S

Product Specifications

Product model	SLP-R/S
Cutout	Φ75mm/100mm/125mm/150mm
Nominal power	6-41W
Input Voltage	170-265Vac
CCT	2700-5000K
CRI	Ra > 90
LEDs Type	COB
Max luminous efficiency	100LM/W
Max luminous flux	1,700LM
Housing material	PC+Alum
Color of finish	White/Black
PFC	0.9
Optics	20/30/38/50°
Control method	On/off; Triac; DALI; 0-10V



DL01&02

LED DOWN LIGHT



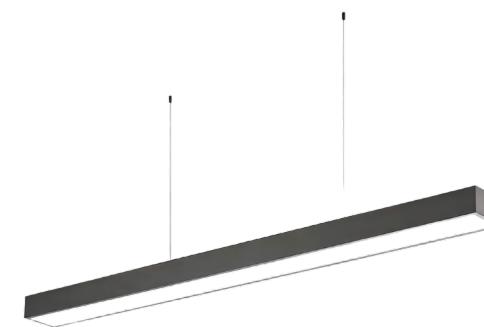
Product Specifications

		
Product model	DL01	DL02
Cutout	Φ75mm/100mm/125mm	Φ75mm/100mm/125mm
Nominal power	8-30W	9-30W
Input Voltage	170-265Vac	170-265Vac
CCT	2700-5000K	2700-5000K
CRI	Ra > 90	RA > 80
LEDs Type	COB	SMD
Max luminous efficiency	90LM/W	80LM/W
Max luminous flux	1,350LM	2,400LM
Housing material	PC+Alum	PC+Alum
Color of finish	White/Black	White
PFC	0.9	0.9
Optics	15/24/36/60°	120°
Control method	Triac	Triac



CL01

LED CEILING LIGHT



Length	600-1800mm
Nominal power	20-60W
Input Voltage	170-265Vac
CCT	2700-5000K
CRI	Ra > 80
LEDs Type	SMD
Max luminous efficiency	100LM/W
Max luminous flux	6,000LM
Housing material	PC+Alum
Color of finish	White/Black
PFC	0.9
Optics	120°
IP	20

CL02

LED CEILING LIGHT



Size	Φ65*256mm
Nominal power	6/9W
Input Voltage	170-265Vac
CCT	2700-5000K
CRI	Ra > 90
LEDs Type	COB
Max luminous efficiency	90LM/W
Max luminous flux	970LM
Housing material	PC+Alum
Color of finish	White/Black
PFC	0.9
Optics	20/30/38/50°
Control method	On/off; Triac; DALI; 0-10V



TAL01

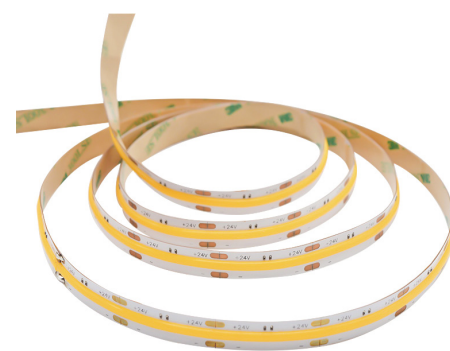
LED TRACK LIGHT

Size	Φ55*100/Φ55*150/Φ68*160mm
Nominal power	15/24/32W
Input Voltage	170-265Vac
CCT	2700-5000K
CRI	Ra > 90
LEDs Type	COB
Max luminous efficiency	90LM/W
Max luminous flux	2880LM
Housing material	PC+Alum
Color of finish	White/Black
PFC	0.9
Optics	15/24/36°
Control method	On/off; Triac; DALI; 0-10V; Casambi

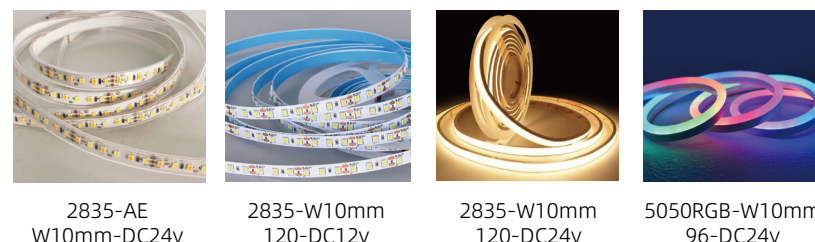


LED STRIP LIGHT

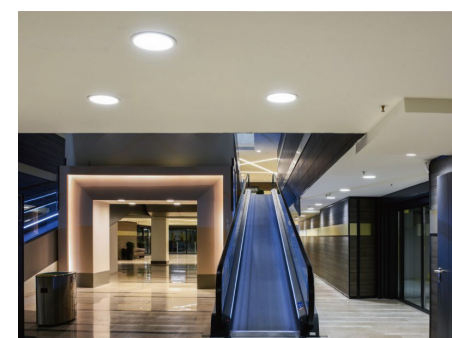
Power supply	DC12/24V/AC 220V
CCT	2700K-6000K/RGBW
LEDs	SMD/COB
CRI	Ra > 80
Housing material	PFC/Silicon cover
IP Rating	IP20/IP67
Operation Temperature	-40°C to +50°C
Meter/Roll	5m/Customized



COB-W10mm-DC24v



Ceiling Light



Downlight And Spotlight



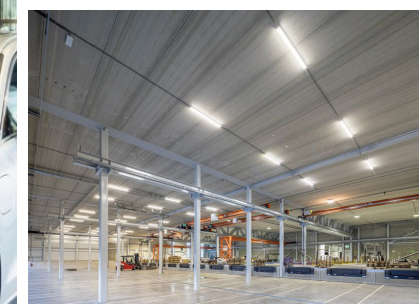
Recessed Panel Light



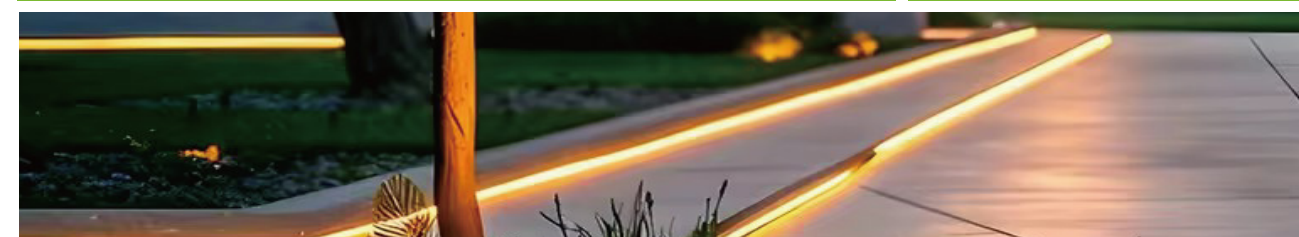
Track Light



Spot Light



Waterproof Tri-Light Tube



LED Strip Light