



Direct LED Lighting Manufacturer

Superior Quality, Competitive Price. Your Trusted Partner.



青岛乐亿迪电子有限公司
Qingdao LYD Electronics Co., Ltd

Since 2011

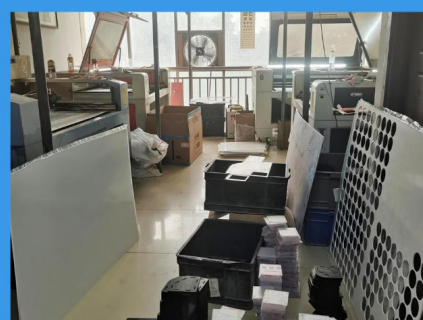
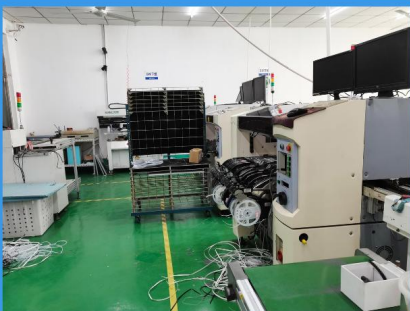
LYD Lighting
Series

ABOUT US

- Founded in 2011
- Specialized in developing, designing, producing, selling LED products/UV LED products/LED acrylic products.
- Factory area 3,000 sqm
- Complete series of machines and equipment
- Over 80% components manufactured in-house
- CE, CB, TUV, RoHS certificates for EU market. Meet the new ErP standards.
- ETL, DLC, FCC certificates for NA market
- ISO9001, ISO14001, ISO18001 Management System Certificates

OEM/ODM PARTNERS

Short lead time for customized samples, on-demand personalization



Content

LED Light Bulb	03
LED Tube Light	04-05
LED Flood Light	06
LED Panel Light	07
LED Strip Light	08-09
Freezer LED Strip Light.....	10
Solar Light	11
High Bay Light	12-13



LED Light Bulb



CE & RoHS

AC110-220V

customizable

Features:

This LED SMD bulb offers versatile performance with a lamp luminous efficiency of 80lm/w and a wide beam angle of 270 degrees, suitable for home use. It features multiple power options ranging from 8W to 18W and supports color temperatures of 3000K/4000K/6000K. Certified by CE and RoHS, it ensures compliance with EU safety standards, providing market access and reliability. With a long lifespan of 25,000 hours and a durable plastic body, this bulb combines energy efficiency and consistent lighting quality.

Color Temperature(CCT) : 3000K/4000K/6000K

Lamp Body Material : plastic

Input Voltage(V) : AC 110- 220V(\pm 10%)

Base Type : E27/B22

Lamp Luminous Efficiency(lm/w) : 80-90

Lamp Luminous Flux(lm) : 820

(Year) : 2-Year

Color Rendering Index(Ra) : 80

LED Light Source : SMD

Light Source : LED

Size : 60*108mm

Support Dimmer : NO

PF : >0.50

Material : Plastic+AL+PCWarranty

Driver : Linear IC Driver

Switch Mode : Manual Button

IP Rating : IP20





LED Tube Light



IP67

Indoor &
Outdoor

CE
compliance

Features:

This T8 LED tube light boasts an impressive luminous efficiency of 130+ lm/w, ensuring a brighter and more energy-efficient lighting solution for users. Suitable for various settings, including homes, offices, and commercial spaces.

Product Name : T8 Integrated LED Tube Light

Material : Aluminum, PC

Lumen Efficiency : 130+ lm/w

CCT : 2700-6500K (Customizable)

Power : 10w-90w

Size : 60cm-240cm (Customizable)

Power Factor : PF>0.95

CRI : Ra>90

Usage : Indoor Commercial & Industrial Lighting



RoHS





LED Tube Light



IP67

indoor
&
Outdoor

CE
compliance

Features:

1. Big lighting angle 120°, high power factor(>0.9), low power but high lumen efficiency 140lm/w.
2. Isolated driver, more cheaper, over current protection. Eco-friendly, no mercury and harmful materials surely.
3. Anti-electric wave, no RF interference, and constant current driver.
4. Good function of heat dissipation, improving the lamp's lifetime and energy saving up to 60-80%.
5. Wide Application: Commercial building, factory, production line, warehouse, pathway lighting, street lighting, subway station etc.
6. Supply the products with different size and shape according to your requirements.

Specification

Product Name : led tube light t8 g13 16w 18w 4000k 6500k 1600lm single-ended

Power : 5W/9W/12W/18W/22W/36W/48W/60W/72W

Voltage : AC110-277V 50/60HZ

CCT : 3000K/4000K/6000K

Length : 0.6m/0.9m/1.2m/1.5m/1.8m/2.4m





LED Flood Light



IP66

Indoor &
Outdoor

CE
Compliance

Features:

This IP66 waterproof LED flood light is designed for both indoor and outdoor use, featuring a die-cast aluminum frame with 4mm tempered glass for enhanced durability and heat dissipation. It offers super bright SMD2835 LED chips with a luminous efficiency of 90-100lm/W, integrated IC driver for stable performance, and optional wattages ranging from 10W to 300W. The product supports customization in color, stickers, and structure, with a wide beam angle of 120° and a lifespan of 30,000 hours.

Optional Wattages : 10W, 20W, 30W, 50W, 100W, 150W, 200W, 300W

Product Size : L205*W106*H28MM

Packing : 20PCS/CTN

Input Voltage : AC110-130V / 220-240V

Light Source : Super bright SMD 2835 LEDs

Driver Mode : DOB integrated driver

Lumen Flux : 90-100lm/W

Color Temperature : Warm White 3000-3200K

White (Neutral) 4000-4500K

Pure White 6000-6500K Red, green, blue, yellow

Material : Die-casting aluminum + tempered glass





LED Panel Light



Indoor

USB
Recharge

CE
compliance

Features:

Panel type : led backlit panel

Rated voltage : 100-277V

Wattage : 20W,30W, 40W, 50W,60W,70W

Color temperature : 4000K-6500K

Function optional : Adjustable CCT, Adjustable power

Installation : Embedded, Suspending, Surface mount

Warranty : 3/5/7 years

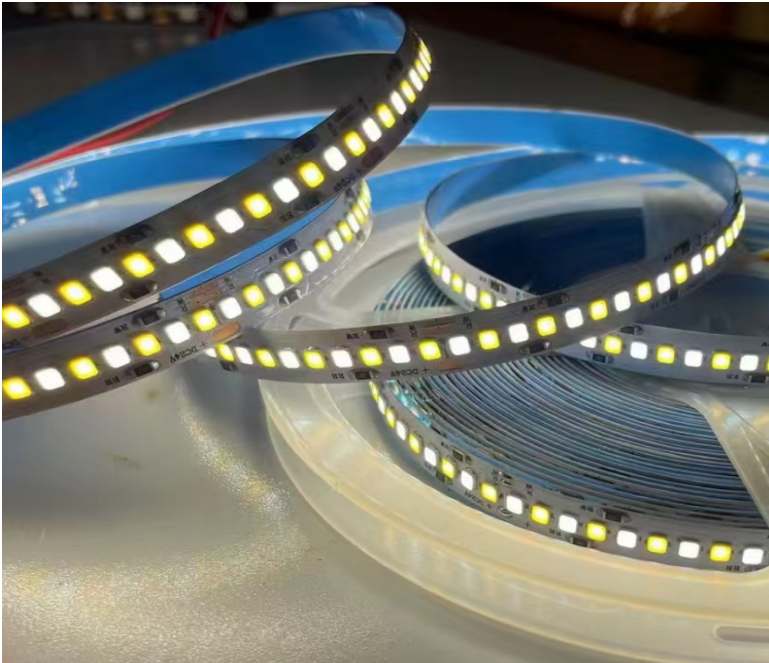


RoHS





LED Strip Light



SMD2835

IP20

CE
compliance

Features:

This 2835LED light strip features dual-color options, a CRI of 80, and supports multiple connectivity technologies like Wi-Fi, Bluetooth, and NFC. With a lifespan of 50,000 hours and an IP20 rating, it is ideal for interior decor lighting. The flexible design allows up to 60 LEDs per meter, offering customizable color temperatures ranging from 2700K to 6000K.

Model Number : 2835

Application : Landscape lighting

Color Temperature(CCT) : 3000k/4000k/6000K/10000k/13000k

Input Voltage(V) : 12v/24v

Lamp Luminous Efficiency(lm/w) : 100

Warranty(Year) : 2-Year

Working Lifetime(Hour) : 50000

Working Temperature() : -25-80

Color Rendering Index(Ra) : 80

Switch Mode : wifi, Remote Control, bluetooth, Manual Button

Support Dimmer : NO

LED QTY : 60 Pcs/meter



RoHS





LED Strip Light



SMD 5730

IP67

CE
compliance

Features:

This high-brightness SMD5730 LED strip light is waterproof, flexible, and operates at AC110V-AC220V with a 28.8W/M power output. It features pure copper wiring for strong conductivity, stable current, and long life. The CE and FCC certifications ensure compliance with international safety standards, providing market access and buyer confidence.

Light Source : SMD 5730LED or Customize

LED Quantity : 120LED/M 240LED/M

Input Voltage(V) : AC110V-AC220V

Output Power(W) : 28.8W/M

PCB Width : 12MM/15MM

Length : 50M/ROLL 100M/ROLL



RoHS





Freezer LED Strip Light



Features:

- Extreme Low-Temperature Performance: Stable operation in environments as low as -40°C .
 - Superior Safety: Constructed with UL 94 V5 flame-retardant materials, compliant with UL 34 standard.
 - Rigorous Testing: Passes stringent 750°C Glow-Wire Test in accordance with ISO 60695-2-11.
 - Secure Connection: Equipped with a 20° female connector (6.08-02-H) and high-flex 105°C silicone wires.
 - Easy Installation: Includes dedicated PA66 Plastic clamp for quick and secure mounting.
 - Energy Efficient: High luminous efficacy, reducing energy costs for continuous operation.
- Input Voltage: DC 12V / 24V (Customizable)
- Luminous Flux: Up to 180 lm (Customizable)
- Color Temperature: 4000K / 6000K (Customizable)
- CRI: Ra > 80
- IP Rating: IP65
- Operating Temp.: $-40^{\circ}\text{C} \sim +50^{\circ}\text{C}$



Solar Light



Outdoor

IP65

CE
compliance

Features:

Experience powerful outdoor lighting with this 60W solar LED flood light, featuring a durable ABS plastic body and IP65 waterproof rating for all-weather use. Equipped with a LiFePO4 battery and SMD 5730 light source, it delivers 6000-6500K cool white illumination, ideal for gardens, patios, and outdoor spaces. Enjoy long-lasting performance with a 50,000-hour lifespan and a reliable 2-year warranty.

Item : Outdoor waterproof IP65 solar led flood light

Power : 25W 40W 60W 100W 200W 300W 400W

Beam Angle(°) : 120

Lamp Body Material : ABS plastic + glass

Light source : SMD 5730

Application : outdoor, outside house

CCT : 6000-6500K

Battery : LiFePO4 Battery

Warranty : 2 years



RoHS





High Bay Light



SMD 3030

IP65

CE
compliance

Features:

High-performance 300W-500W UFO LED high bay lights with UL, RoHS, ETL, and CE certifications ensure compliance with international safety and environmental standards, offering market access and reliability. Featuring SMD3030 chips, 150lm/w efficiency, IP65 waterproof rating, and a 50,000-hour lifespan, these industrial lights are ideal for warehouses, workshops, and malls . Optional dimmable and microwave sensor functions enhance versatility.

100~277V 277~480V input voltage

120° beam angle

0-10v Dimmable

Wireless remote controller for option

Microwave Sensor function for option

High Heat Resistance Die Casting Heat Sink

IP65 waterproof for both indoor high mount applications

6K High Voltage Surge test approved

OEM Special design Company Logo

Replace 400~1500W metal halide/HPS

Application in warehouse,Grocery,Garage,shopping mall etc.



RoHS





High Bay Light



SMD 3030

IP65

CE
compliance

Features:

This 100W high bay light features aluminum construction, IP65 rating, and a 50,000-hour lifetime, making it durable for warehouse use. It utilizes phase-change heat transfer technology with a heat column offering high thermal conductivity and environmental friendliness. The nano-coating enhances heat dissipation and provides corrosion-proof and rust-proof properties. Customizable options include glass lens and reflector designs.

power : 100w

light color : black

IP : 65

Operating Principle : phase-change heat transfer

Customized Service : holes for holder, glass lens and reflector can be customized

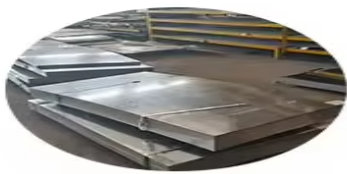




LYD SCENE



MANUFACTURING PROCESS



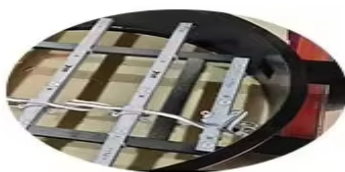
Sheet material



Laser cutting



Bending process



Install LED light



Painting process



Welding process



Acrylic face print



Light test

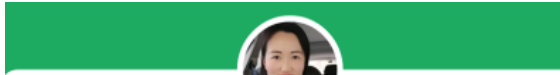


Product packing



Qingdao LYD Electronics Co.,Ltd

WhatsApp



Leyun Liang
WhatsApp contact



WeChat



li.ang 😊



扫一扫上面的二维码图案，加我为朋友。

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