

TCL
LIGHTING



www.tcl.com



TCL-LIGHTING



TCL Very Lighting Technology(HuiZhou) Co., Ltd.

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WE

TCL LIGHTING

LED lighting industry leader

Over **20** years in lighting industry

More than **10,000** agents and distributors

Six core competences in professional lighting scope

Overseas business covers more than **80** countries and regions

Built the **First** State-level and CNAS approved laboratory in year 2006

Customized and **first-time** rapid response mechanism for professional services

Successfully provide lighting design and solution for more than **100,000** applications



Brighten Up Your Life

TCL is a globalized manufacturer of smart products and provider of internet application services. TCL Corporation was founded in 1981. Over the three decades, TCL has grown from a small joint venture producing audio tapes in Huizhou into a global corporation engaged in a wide range of businesses such as telephone, TV, mobile phone, refrigerator, washing machine, air-conditioner, smart health appliances and LCD panels.

TCL has 4 public-listed companies in Hong Kong and Shenzhen, and in the past years, TCL got several No.1 in different fields. TCL made the 1st hands-free elephone in China (1986), China's 1st 28inch TV(1993), the 1st Diamond cellphone(2000), the 1st Internet TV(2009 MiTV), and 1st 4K2K Full HD 110-inch 3D LCD TV(2012), it is also the largest one in the world, China's 1st Quantum Dot LCD TV(2014). Till now, the Brand Value of TCL is over 76 billion RMB(2018), it is also the No. 1 in TV industry in China.



ABOUT US

TCL Very Lighting Technology (Huizhou) Co., Ltd. is incorporated by 2 companies, Huizhou TCL Lighting Electrical Appliances Co., Ltd that was founded in 2000, and Very Light Source Technology CO., LTD that jointly established by TCL group and Refond Optoelectronics on 2011. TCL Very Lighting registered capital of 200 million RMB, it is a research, produce and sell of LED industry high-tech enterprises.

Based on the quality and technology accumulation of LED light source packaging, TCL Very Lighting planned LED full industry chain of "package + backlight module + application lighting" to create integrated LED industry chain advantages. Existing LED backlight, automotive lighting module, lighting fixtures and integrated wall & ceiling business, products have been covered light source, automotive lighting, commercial lighting, office lighting, residential lighting, outdoor lighting, integrated wall & ceiling and electrical appliances.

TCL Very Lighting has a modern LED industrial park, the factory adopts ten-thousand-level purification, constant temperature and humidity, anti-static electricity, advanced LED automation production machines, equipped with good software and hardware facilities, and strictly implement ISO 9001 management system, passed the third-party certification of CEPREI; with TCL Group intelligent application research results and its strong R&D strength, TCL very Lighting will devote itself to expanding the field of healthy lighting and intelligent application. The CNAS Lighting Laboratory, which is the first one who established in the industry, can produce nationally approved testing reports and be awarded titles of 'national green lighting education demonstration base' and 'development unit of LED energy efficiency standards'.

TCL Very Lighting has a professional and efficient marketing and design team, with 30 offices and nearly 2,000 marketing outlets nationwide. Its marketing service network covers large and medium-sized cities in China, and provides comprehensive, professional and fast action services for customers and users. It also provides intimate services in Europe, America, Middle East and Southeast Asia, and established stable customer cooperation and business service system.

It is based on the R&D of science and technology and the layout of full industrial chain, focusing on the development of LED health and intelligent lighting, innovative business model, strengthen market orientation, TCL Very lighting is striving to be a respected healthy and intelligent lighting leading enterprise, and will provide high-quality LED light source devices and LED application products and services, solutions for global users.



TCL LED INDUSTRIAL PARK

2000, Huizhou TCL Light Electrical Appliances Co., Ltd (TCL Lighting) was established.

2004, it won the title of "national high-tech enterprise"

2005, it won the title of "national inspection exemption product"

2006, TCL Lighting lab was accredited by CNAS, became the 1st Lighting manufacturer with National level lab in China.

2011, Set up Huizhou Very Light Source Technology Co., LTD with holding share. Enter LED packaging field

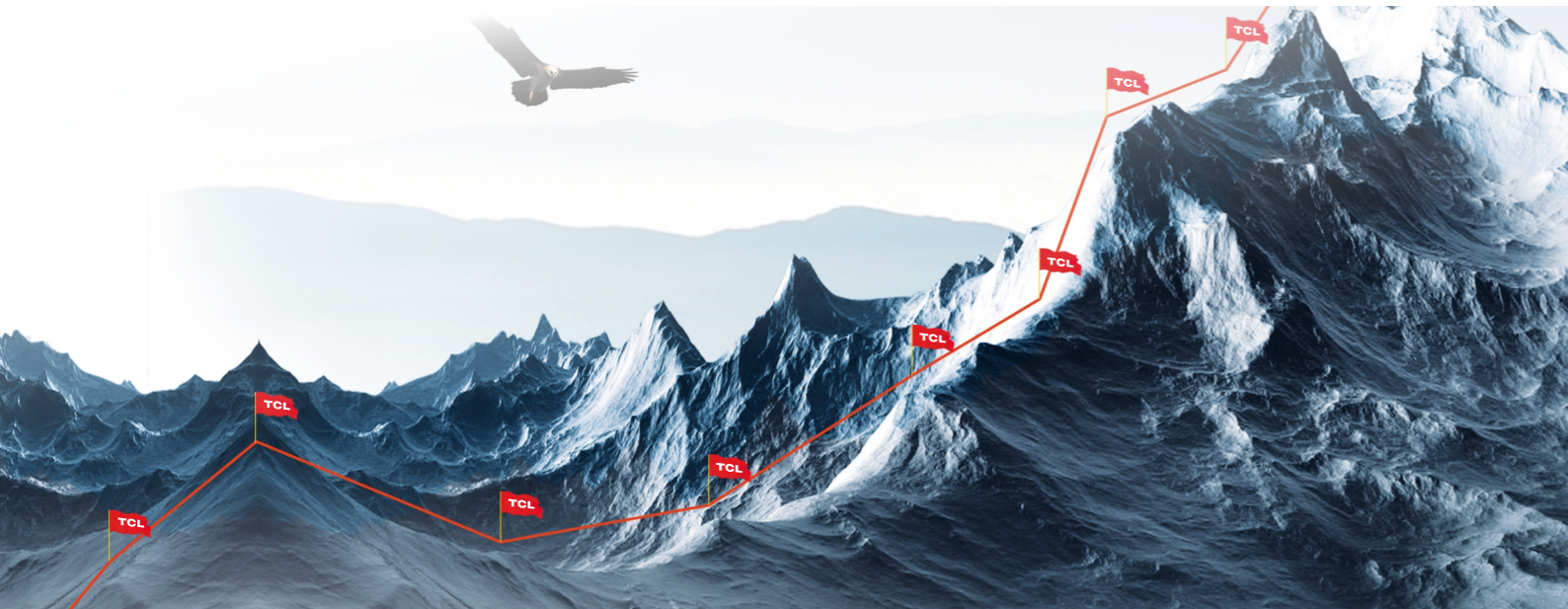
2012, TCL lighting was awarded "China green lighting education demonstration base".

2013, TCL lighting increased its capital by RMB 50 million and registered capital by RMB 70 million.

2014, Started strategic cooperation with EATON Cooper.

2017, Very Light Source won the title of "national high-tech enterprise".

2018, TCL Very Lighting Technology (Huizhou) Co., LTD set up , It is incorporated by TCL Lighting and Very Light Source company



Manufacture capacity

Full Industry Chain Competitive Advantage



TCL very lighting has its competitive advantage, it is the Full Industry Chain. TCL group has strong capability for electronic products and its supply chain, we can easily to get quality components with competitive price from current reliable suppliers. And also, we set up VERY Light Source company with holding share in 2013, that can make us to use own produced LED chips for most of our lighting products, we set up modern LED SMT chip packaging workshop, LED power supply manufacturing workshop and automatic LED assembly workshop to meet the needs of rapid development of LED.

With manufacture capability and reliable quality, delivery time and of course competitive price, full industry chain became one of our core competitiveness



Package



SMD



Application

Quality Control capacity

strict Quality System Management

We have a professional and strict QC team. With the strict Quality System Management, which contains SQA (Supplier Quality Assurance), IQC (Incoming Quality Check), PQC (Process Quality Check), FQC (Final Quality Check) & CSI (Customer Service Improvement), From raw materials to production, from production to factory inspection, every process is strictly in accordance with the quality management system of ISO 9001 ,and we got all the necessary certificates for relevant market.



Management system certification
ISO9001:2008/ISO14001

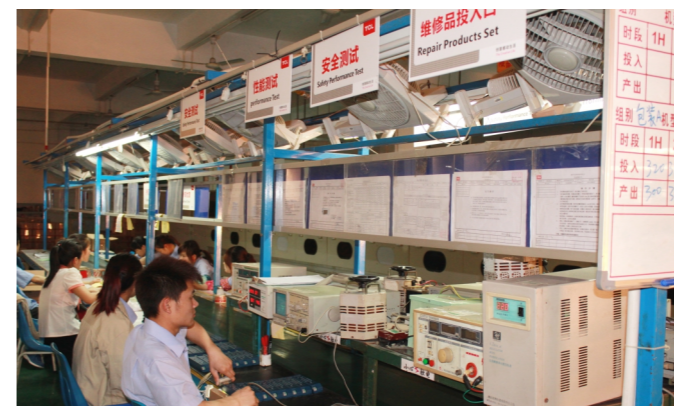


National Level Lab

Key process control
•DQA •IQC
•PQC •FQC



Experiment and Test
Advanced aging test equipment
Offer quality assurance for outstanding products

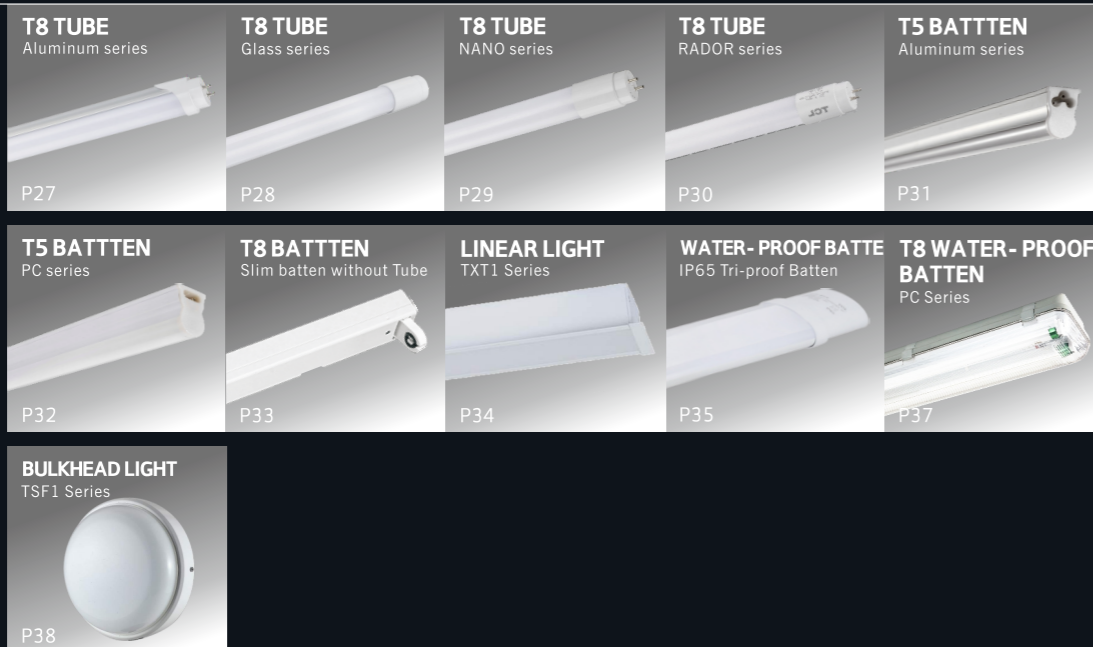


PRODUCT CONTENTS

LED LIGHT BULB



LED T5 BATTEN & T8 TUBE



LED STRIP LIGHT



LED DOWN LIGHT



LED SPOT LIGHT / TRACK LIGHT / CEILING LIGHT / PANEL LIGHT



LED FLOOD LIGHT / HIGH BAY



LED SOLAR LIGHT



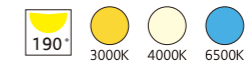
LED STREET LIGHT





LED BULB

IC series



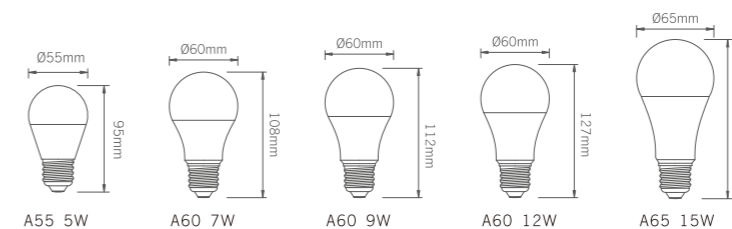
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

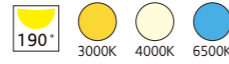
- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
A55	AC220-240V	5W	500lm	3000/4000/6500K	80	0.5	E27/B22	White	100
A60	AC220-240V	7W	700lm	3000/4000/6500K	80	0.5	E27/B22	White	100
A60	AC220-240V	9W	900lm	3000/4000/6500K	80	0.5	E27/B22	White	100
A60	AC220-240V	12W	1200lm	3000/4000/6500K	80	0.5	E27/B22	White	100
A65	AC220-240V	15W	1500lm	3000/4000/6500K	80	0.5	E27/B22	White	100



LED BULB

DOB series



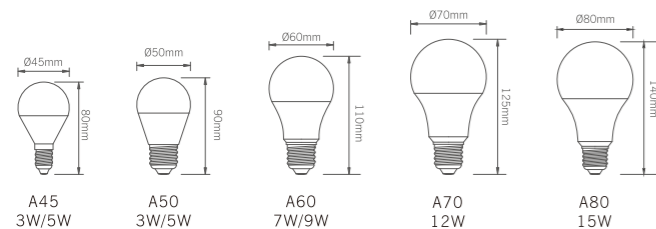
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
G45	AC220-240V	3W	260lm	3000/4000/6500K	>80	>0.5	E14	White	100
	AC220-240V	5W	450lm	3000/4000/6500K	>80	>0.5	E14	White	100
A50	AC220-240V	3W	260lm	3000/4000/6500K	>80	>0.5	E27/B22	White	100
	AC220-240V	5W	450lm	3000/4000/6500K	>80	>0.5	E27/B22	White	100
A60	AC220-240V	7W	560lm	3000/4000/6500K	>80	>0.5	E27/B22	White	50
	AC220-240V	9W	760lm	3000/4000/6500K	>80	>0.5	E27/B22	White	50
A70	AC220-240V	12W	1050lm	3000/4000/6500K	>80	>0.5	E27/B22	White	50
A80	AC220-240V	15W	1200lm	3000/4000/6500K	>80	>0.5	E27/B22	White	50



LED BULB

Smart series



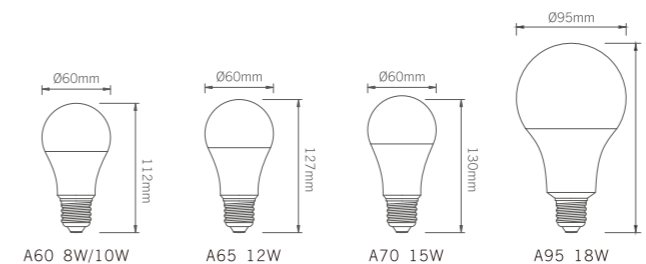
Features

- Rador
- Sensor
- Switch
- Remote
- PIR

Application

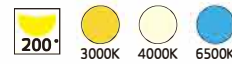
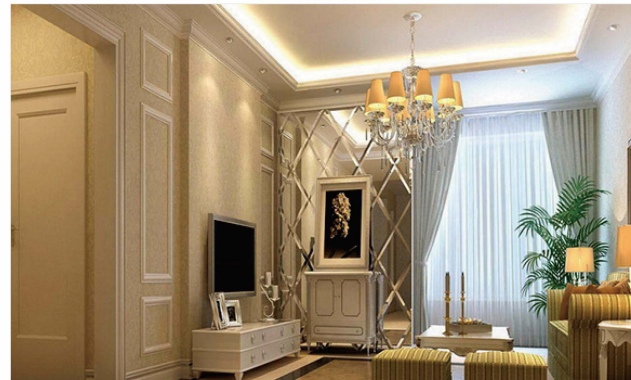
- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
A60	AC100-265V	8W	650lm	2700/4000/6500K	80	0.5	E27/B22	White	50
A60	AC100-265V	10W	810lm	2700/4000/6500K	80	0.5	E27/B22	White	50
A65	AC100-265V	12W	980lm	2700/4000/6500K	80	0.5	E27/B22	White	50
A70	AC100-265V	15W	1200lm	2700/4000/6500K	80	0.5	E27/B22	White	50
A95	AC100-265V	18W	1450lm	2700/4000/6500K	80	0.5	E27/B22	White	50



LED CANDLE LAMP

Frost series



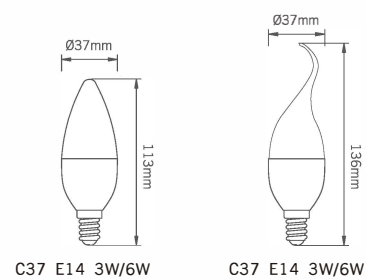
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
Cone shape	AC220-240V	3W	240lm	3000/4000/6500K	>80	>0.5	E14	White	100
	AC220-240V	6W	450lm	3000/4000/6500K	>80	>0.5	E14	White	100
Long tail	AC220-240V	3W	240lm	3000/4000/6500K	>80	>0.5	E14	White	100
	AC220-240V	6W	450lm	3000/4000/6500K	>80	>0.5	E14	White	100



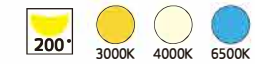
C37 E14 3W/6W

C37 E14 3W/6W



LED CANDLE LAMP

Clear series



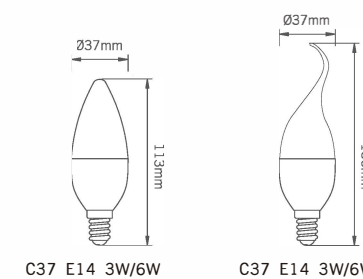
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
Cone shape	AC220-240V	3W	240lm	3000/4000/6500K	>80	>0.5	E14	White	100
	AC220-240V	6W	450lm	3000/4000/6500K	>80	>0.5	E14	White	100
Long tail	AC220-240V	3W	240lm	3000/4000/6500K	>80	>0.5	E14	White	100
	AC220-240V	6W	450lm	3000/4000/6500K	>80	>0.5	E14	White	100

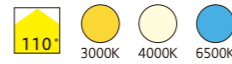


C37 E14 3W/6W

C37 E14 3W/6W



LED MR16



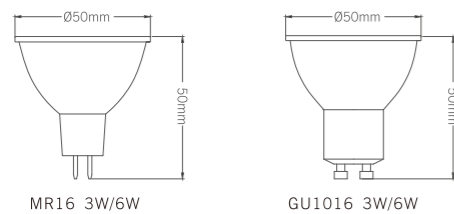
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
MR16	AC220-240V	3W	210/225lm	3000/4000/6500K	>80	>0.5	G3.5	White	200
	AC220-240V	6W	420/450lm	3000/4000/6500K	>80	>0.5	G3.5	White	200
GU10	AC220-240V	3W	210/225lm	3000/4000/6500K	>80	>0.5	GU10	White	200
	AC220-240V	6W	420/450lm	3000/4000/6500K	>80	>0.5	GU10	White	200



LED BR LAMP



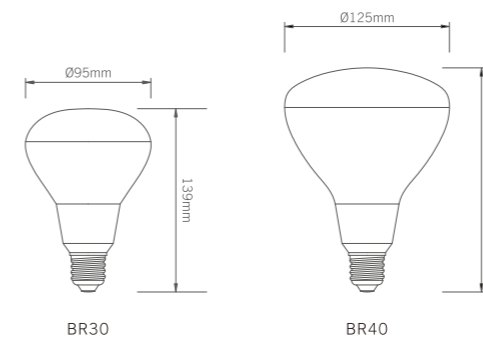
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
BR30	AC220-240V	15W	1200lm	3000/4000/6500K	>80	>0.5	E27	White	24
BR40	AC220-240V	20W	1600lm	3000/4000/6500K	>80	>0.5	E27	White	24



LED R LAMP



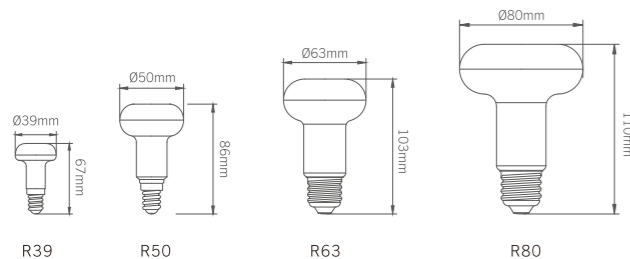
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

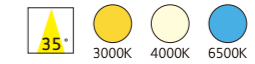
Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
R39	AC220-240V	3W	240/250lm	3000/4000/6500K	>80	>0.5	E14	White	100
R50	AC220-240V	5W	400/420lm	3000/4000/6500K	>80	>0.5	E14	White	100
R63	AC220-240V	8W	600/640lm	3000/4000/6500K	>80	>0.5	E27	White	50
R80	AC220-240V	12W	960/1050lm	3000/4000/6500K	>80	>0.5	E27	White	50



LED PAR LAMP



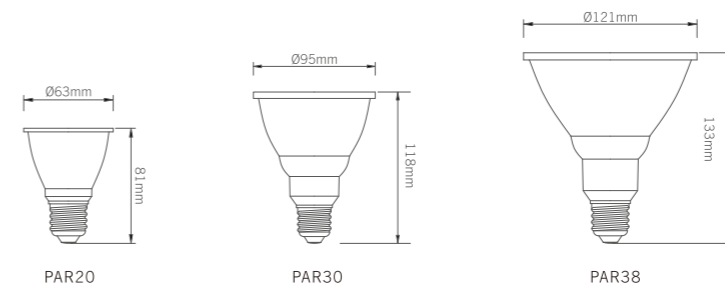
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
PAR20	AC220-240V	9W	750/800lm	3000/4000/6500K	>80	>0.5	E27	White	72
PAR30	AC220-240V	12W	960/1055lm	3000/4000/6500K	>80	>0.5	E27	White	48
PAR38	AC220-240V	18W	1440/1550lm	3000/4000/6500K	>80	>0.5	E27	White	48



LED FILAMENT LAMP



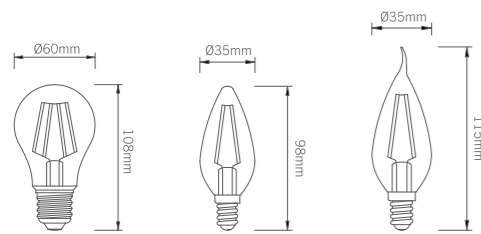
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
Cone shape	AC220-240V	4W	340/380lm	2700/4000/6500K	>80	>0.5	E14	White	100
Long tail	AC220-240V	4W	340/380lm	2700/4000/6500K	>80	>0.5	E14	White	100
A60	AC220-240V	8W	800/840lm	2700/4000/6500K	>80	>0.5	E27	White	50



A60 Cone shape Long tail



LED HIGH POWER BULB



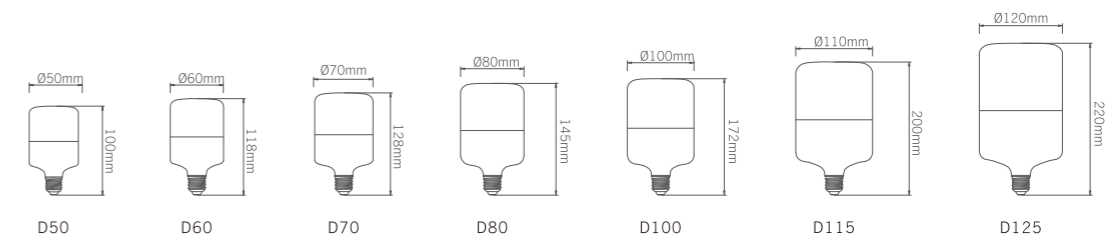
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Type	Voltage	Power	Lumens	CCT	CRI	PF	Lamp holder	Color	Pcs/Ctn
D50	AC220-240V	5W	450lm	3000/4000/6500K	>80	>0.5	E27	White	50
D60	AC220-240V	9W	850lm	3000/4000/6500K	>80	>0.5	E27	White	50
D70	AC220-240V	13W	1200lm	3000/4000/6500K	>80	>0.5	E27	White	50
D80	AC220-240V	18W	1700lm	3000/4000/6500K	>80	>0.5	E27	White	50
D100	AC220-240V	28W	2600lm	3000/4000/6500K	>80	>0.5	E27	White	50
D115	AC220-240V	38W	3300lm	3000/4000/6500K	>80	>0.5	E27	White	50
D125	AC220-240V	48W	4000lm	3000/4000/6500K	>80	>0.5	E27	White	50



D50 D60 D70 D80 D100 D115 D125





LED HIGH POWER BULB

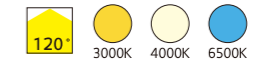
LED ufo bulb



E27



B22



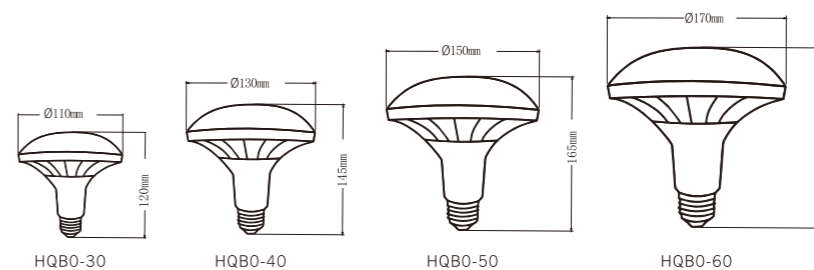
Features

- SMD LEDs
- Built-in constant current LED driver
- Plastic coated aluminum housing

Application

- Hotel/ House /Grocery/ Office

Name	Voltage	Power	Lumens	CCT	CRI	PF	R9	Lamp holder	Color	Pcs/Ctn
HQB0-30	AC165-265V	30W	2700lm	3000/4000/6500K	≥80	>0.5	R9>0	E27/B22	White	30
HQB0-40	AC165-265V	40W	3600lm	3000/4000/6500K	≥80	>0.5	R9>0	E27/B22	White	30
HQB0-50	AC165-265V	50W	4500lm	3000/4000/6500K	≥80	>0.5	R9>0	E27/B22	White	20
HQB0-60	AC165-265V	60W	5400lm	3000/4000/6500K	≥80	>0.5	R9>0	E27/B22	White	20



LED T8 TUBE

Aluminum series



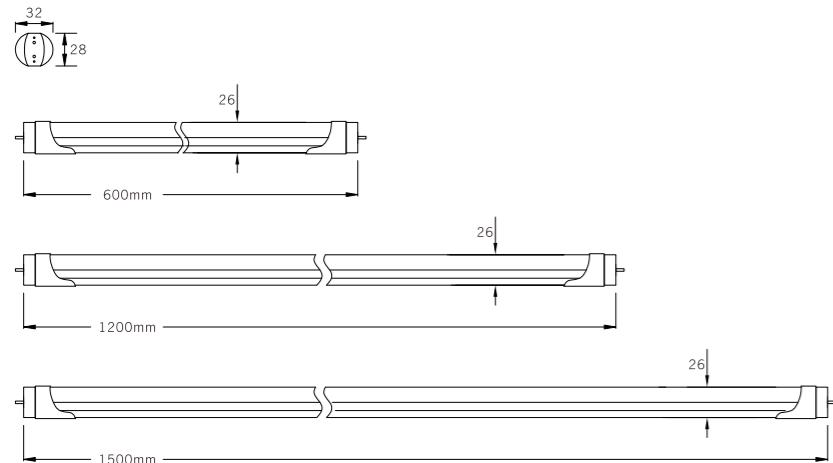
Features

- SMD LEDs
- Built-in constant current LED driver
- Aluminum body

Application

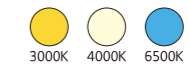
- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Pcs/Ctn
AL-600	AC100-240V	9W	900lm	3000/4000/6500K	≥80	0.9	25
AL-1200	AC100-240V	18W	1800lm	3000/4000/6500K	≥80	0.9	25
AL-1500	AC100-240V	22W	2200lm	3000/4000/6500K	≥80	0.9	25



LED T8 TUBE

Glass series



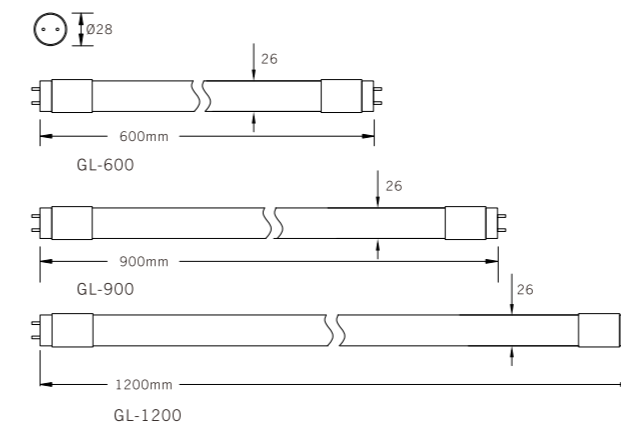
Features

- SMD LEDs
- Built-in constant current LED driver
- Glass body

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Pcs/Ctn
GL-600-09	AC220-240V	9W	800 lm	3000/4000/6500K	80	0.5	30
GL-900-12	AC220-240V	12W	1200 lm	3000/4000/6500K	80	0.5	30
GL-1200-18	AC220-240V	18W	1600 lm	3000/4000/6500K	80	0.5	30
GL-600-12	AC220-240V	16W	1500 lm	3000/4000/6500K	80	0.5	30
GL-900-18	AC220-240V	18W	1600 lm	3000/4000/6500K	80	0.5	30
GL-1200-30	AC220-240V	30W	3000 lm	3000/4000/6500K	80	0.5	30



LED T8 TUBE

NANO series



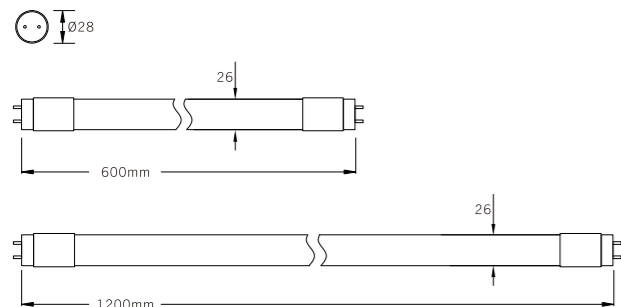
Features

- SMD LEDs
- Built-in constant current LED driver
- NaNo body

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	Lighting Effect	CCT	CRI	PF	Pcs/Ctn
NANO-600	AC220-240V	8W	720/750lm	>90lm/w	3000/4000/6500K	≥70	0.5	25
NANO-1200	AC220-240V	16W	1450/1500lm	>90lm/w	3000/4000/6500K	≥70	0.5	25



LED T8 TUBE

RADOR series



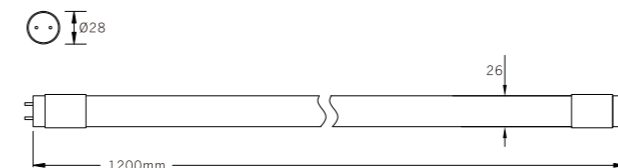
Features

- SMD LEDs
- Built-in constant current LED driver
- PC housing & PC cover

Application

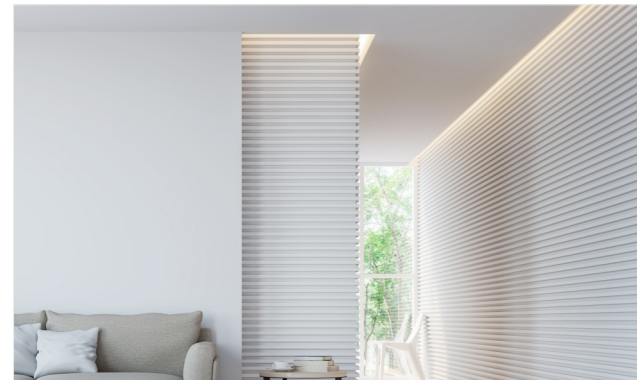
- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	Lighting Effect	CCT	CRI	PF	Material	Pcs/Ctn
RA-NANO	AC220-240V	18W	1600lm	>88lm/w	3000/4000/6500K	≥70	0.5	NANO	25
RA-PC	AC220-240V	18W	1400lm	>77lm/w	3000/4000/6500K	≥70	0.5	AL+PC	25



LED T5 BATTEN

Aluminum series



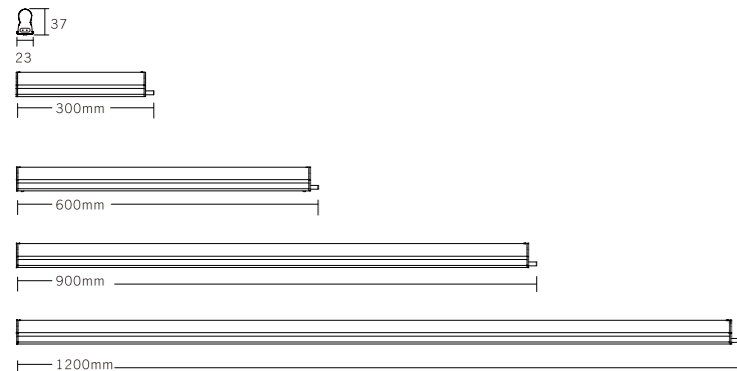
Features

- SMD LEDs
- Built-in constant current LED driver
- Aluminum housing & PC cover

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Pcs/Ctn
AL-300	AC220-240V	6W	540lm	3000/4000/6000K	≥80	0.5	30
AL-600	AC220-240V	9W	810lm	3000/4000/6000K	≥80	0.5	30
AL-900	AC220-240V	14W	1260lm	3000/4000/6000K	≥80	0.5	30
AL-1200	AC220-240V	18W	1620lm	3000/4000/6000K	≥80	0.5	30



Jumper cable



LED T5 BATTEN

PC series



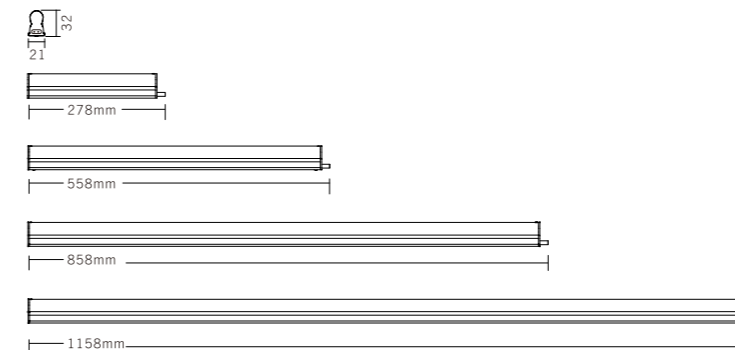
Features

- SMD LEDs
- Built-in constant current LED driver
- PC housing & PC cover

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Pcs/Ctn
PC-300	AC110-256V	4W	350lm	3000/4000/6000K	≥80	0.5	30
PC-600	AC110-256V	8W	720lm	3000/4000/6000K	≥80	0.5	30
PC-900	AC110-256V	12W	1080lm	3000/4000/6000K	≥80	0.5	30
PC-1200	AC110-256V	16W	1440lm	3000/4000/6000K	≥80	0.5	30



Jumper cable



BATTEN

T8 slim batten without tube



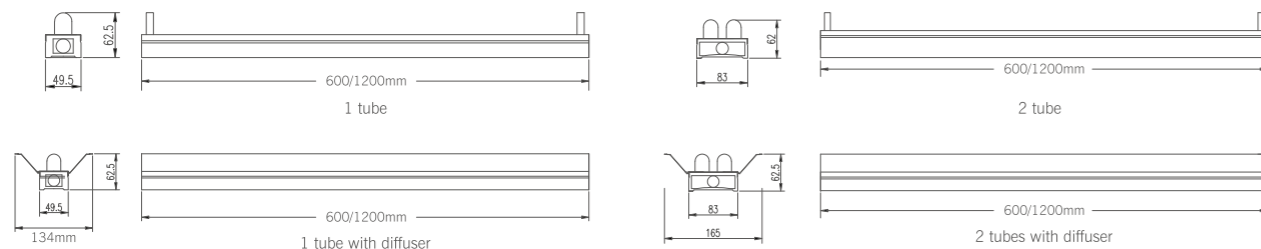
Features

- Design for LED T8 tube, slim and nice appearance
- Design of light scheme, high light effect
- Iron housing

Application

- Office, meeting room, school, warehouse

Name	Fitting tube	Dimension	Color	Remark	Pcs/Ctn
TCLMY-201A-L	1 tube	0.6m	white	/	18
TCLMY-401A-L	1 tube	1.2m	white	/	18
TCLMY-202A-L	2 tubes	0.6m	white	/	10
TCLMY-402A-L	2 tubes	1.2m	white	/	10
TCLMY-201C-L	1 tube	0.6m	white	with diffuser	8
TCLMY-401C-L	1 tube	1.2m	white	with diffuser	8
TCLMY-202B-L	2 tubes	0.6m	white	with diffuser	6
TCLMY-402B-L	2 tubes	1.2m	white	with diffuser	6



LINEAR LIGHT

TXT1 series



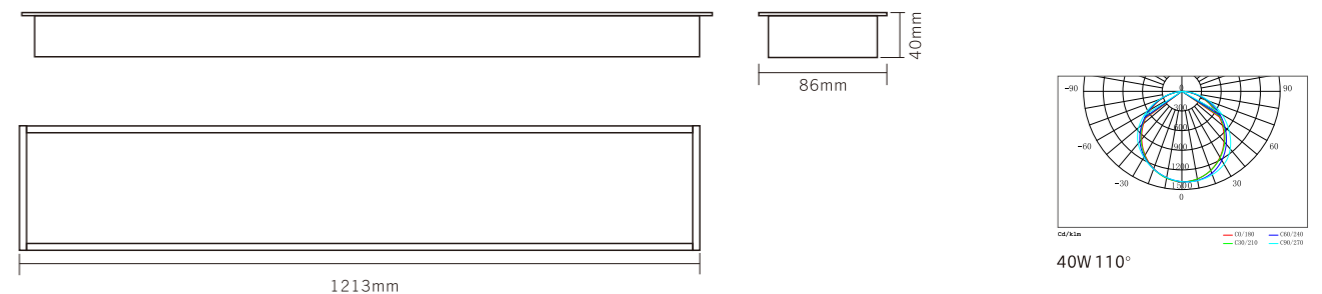
Features

- Sandy white Aluminum, good heat dissipation
- Constant driver design, no flickering
- Recessed, mounted, suspended installation

Application

- Classrooms, conference rooms, supermarket Etc.

Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	IP
TXT1-2204230WW-00	180-265V	42W	3780lm	90lm/w	3000K	80	0.9	20
TXT1-2204240WW-00	180-265V	42W	3780lm	90lm/w	4000K	80	0.9	20
TXT1-2204260WW-00	180-265V	42W	3780lm	90lm/w	6000K	80	0.9	20



WATER- PROOF BATTEN

IP65 Tri-proof Batten



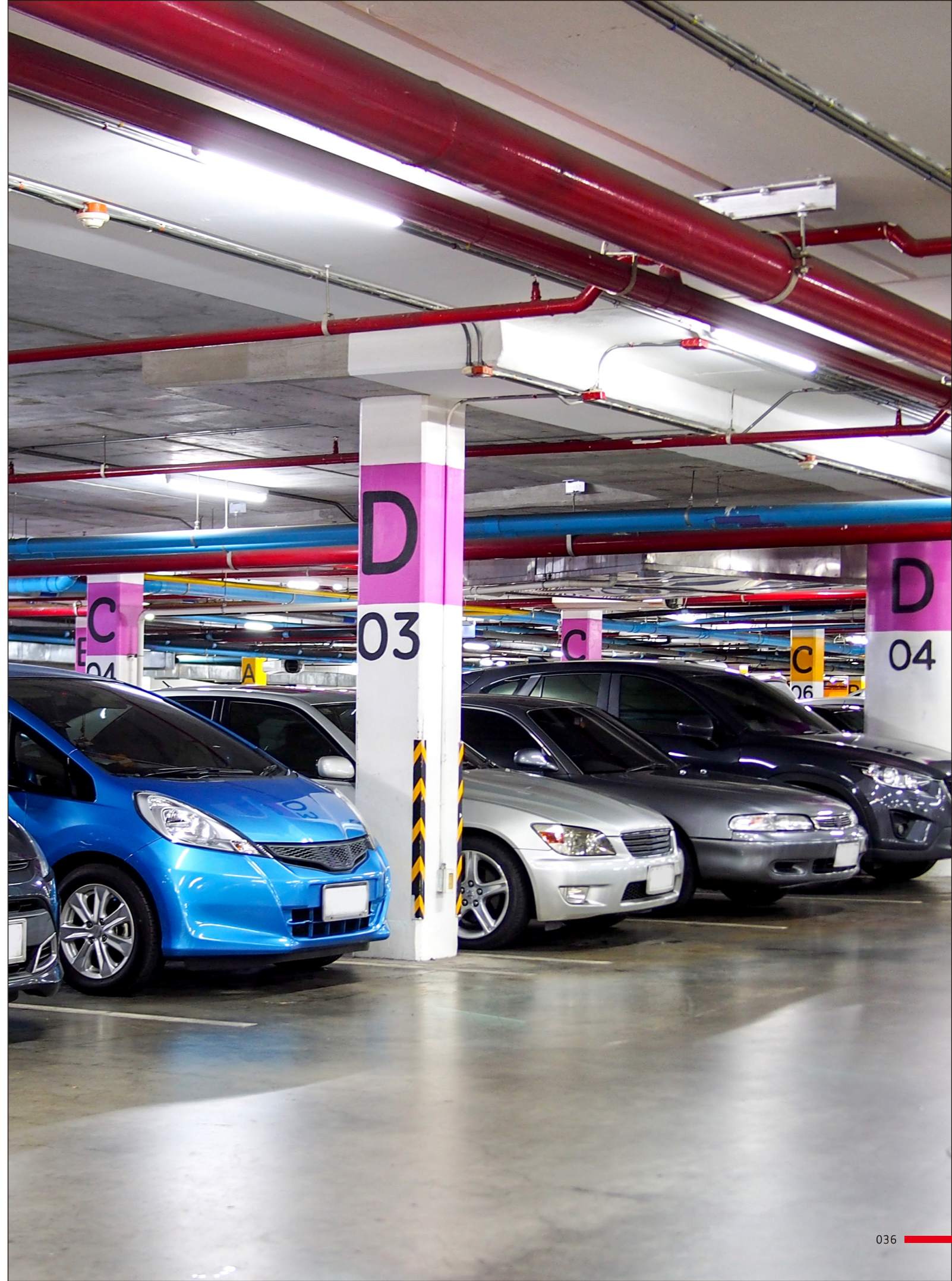
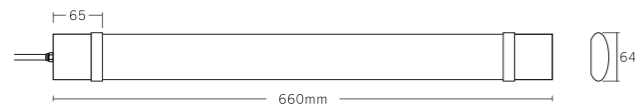
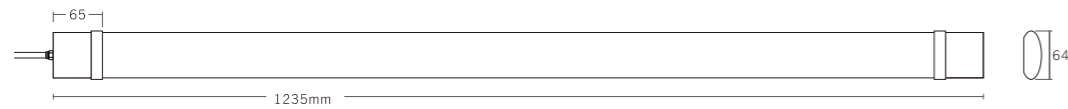
Features

- Dust-proof, anit-corrosion, waterproof housing
- High light efficiency
- Modern design

Application

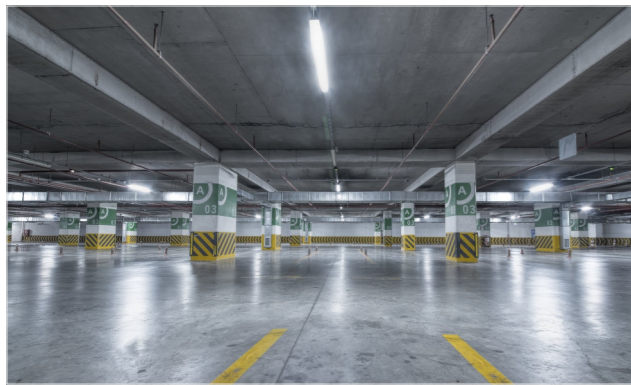
- Bus station, train station, airport, warehouse, parking lot

Name	Voltage	Power	Lumens	CCT	CRI	PF
Tri-PC-600	AC100-240V	18W	1530lm	3000/4000/6500K	≥80	>0.5
Tri-PC-1200	AC100-240V	36W	3060lm	3000/4000/6500K	≥80	>0.5



T8 WATER- PROOF BATTEN

PC series



IP65

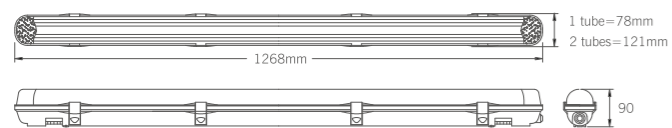
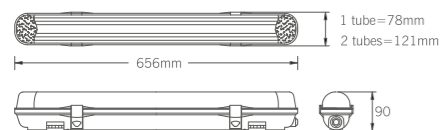
Features

- Dust-proof, anti-corrosion, waterproof housing
- High quality cold-rolled steel plate housing,
- PC cover High elastic rubber ring seal between cover and lamp
- IP65 protection rating

Application

- Bus station, train station, airport, warehouse, parking lot

Name	Voltage	Fitting tube	Dimension	Color	Pcs/Ctn
TCLMY-181FE/TI	AC100-240V	1 tube	656*78*90mm	white	6
TCLMY-182FE/TI	AC100-240V	2 tubes	656*121*90mm	white	4
TCLMY-361FE/TI	AC100-240V	1 tube	1268*78*90mm	white	6
TCLMY-362FE/TI	AC100-240V	2 tubes	1268*121*90mm	white	4

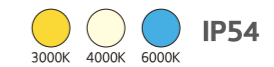
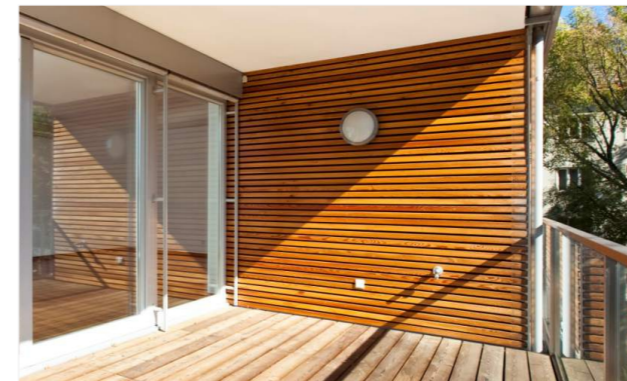


BULKHEAD LIGHT

TSF1 series



Back side



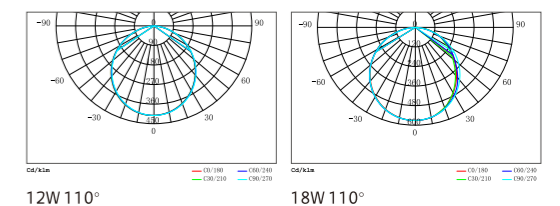
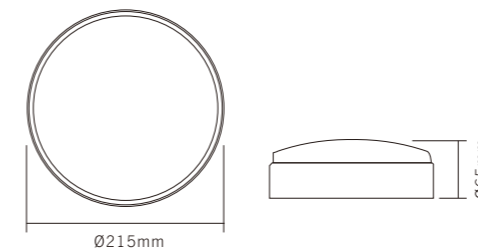
Features

- PC lamp body, excellent heat dissipation.
- IP54 waterproof, dustproof for indoor and outdoor lighting
- Install style: Wall mounted, Surface mounted

Application

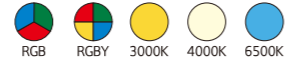
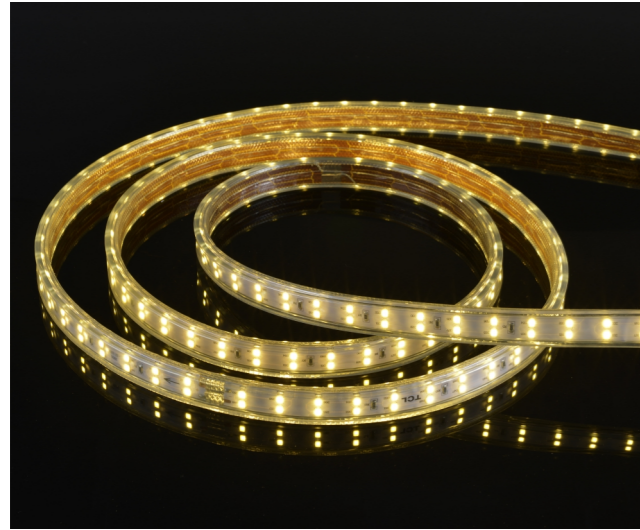
- Balcony, corridor, eave Etc.

Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	IP
TSF1-AA02030WW-00	180-265V	20W	1600lm	80lm/w	3000K	80	0.9	54
TSF1-AA02040WW-00	180-265V	20W	1600lm	80lm/w	4000K	80	0.9	54
TSF1-AA02060WW-00	180-265V	20W	1600lm	80lm/w	6000K	80	0.9	54



STRIP LIGHT

12V/24V strip light



Features

- Soft, can be curved as the wire curl, suitable for varieties of decoration sites
- It can be cut freely according to the actual decoration needs
- Chips and circuit are completely wrapped in flexible plastic, at good insulation
- Cut as per mark on lamp

Application

- Indoor and outdoor decoration

Name	Voltage	Chips QTY	Power	Lumen/W	CCT	CRI	Type	IP Class	Board Width
DL2835-120P	DC12V/24V	120PCS	12W/14W/16W	90LM/W	3000K/4000K/6000K	80	2835	IP65	8mm
DL2835-120P	DC12V/24V	120PCS	12W/14W/16W	100LM/W	3000K/4000K/6000K	80	2835	IP20	8mm
DL5050-60P	DC12V/24V	60PCS	12W/14W/16W	80LM/W	3000K/4000K/6000K	80	5050	IP65	10mm
DL5050-60P	DC12V/24V	60PCS	12W/14W/16W	80LM/W	3000K/4000K/6000K	80	5050	IP20	10mm
DL5050-60P	DC24V	60PCS	12W/14W/16W	50LM/W	RGB	/	5050	IP65	10mm
DL5050-60P	DC24V	60PCS	12W/14W/16W	50LM/W	RGB	/	5050	IP65	10mm
DL2835-120P	DC12V/24V	120PCS	12W/14W/16W	50LM/W	Red/Blue/Yellow/Green	/	2835	IP20	8mm
DL2835-60P	DC12V/24V	60PCS	12W/14W/16W	40LM/W	Red/Blue/Yellow/Green	/	2835	IP20	8mm

Item Code	Description
TCLPA2-06012V-02	LED Strip light driver/60W/PF=0.8/IP20
TCLPA2-10012V-03	LED Strip light driver/100W/PF=0.8/IP20
TCLPA2-12012V-04	LED Strip light driver/120W/PF=0.8/IP20
TCLPA2-20012V-05	LED Strip light driver/200W/PF=0.8/IP20



STRIP LIGHT

220-240V strip light



Features

- Soft, can be curved as the wire curl, suitable for varieties of decoration sites
- It can be cut freely according to the actual decoration needs
- Chips and circuit are completely wrapped in flexible plastic, at good insulation
- Cut as per mark on lamp, 1m per unit
- Match with special plug, use directly when connected at 220-240V

Application

- Indoor and outdoor decoration

Type	Voltage	Chips QTY	Power	Lumen/W	CCT	CRI	IP Class	Board Width	Materials	Specification
2835	AC220-240V	2x90PCS	9W	>80lm/w	R/G/B/3000/6000K	>70	IP65	W16.5x7mm	PVC	50m/Roll
	AC220-240V	3x92PCS	12W	>90lm/w	R/G/B/3000/6000K	>70	IP65	W19.5x7.5mm	PVC	50m/Roll

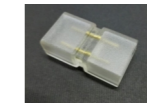
Item Code	Description
TDA1-XX00000XK-93	End cap/3x92
TDA1-XX00000XK-94	Fixing clip/3x92
TDA1-XX00000XK-95	Middle joint/3x92
TDA1-XX00000XK-98	Driver plug/3x92
TDA1-XX00000XK-92	End cap/2x90
TDA1-XX00000XK-96	Fixing clip/2x90
TDA1-XX00000XK-97	Middle joint/2x90
TDA1-XX00000XK-99	Driver plug/2x90



TDA1-XX00000XK-93
TDA1-XX00000XK-96



TDA1-XX00000XK-98
TDA1-XX00000XK-99



TDA1-XX00000XK-95
TDA1-XX00000XK-97



TDA1-XX00000XK-92
TDA1-XX00000XK-93



STRIP LIGHT

220V-240V strip light



Features

- Soft, can be curved as the wire curl, suitable for varieties of decoration sites
- It can be cut freely according to the actual decoration needs
- Chips and circuit are completely wrapped in flexible plastic, at good insulation
- Cut as per mark on lamp, 1m per unit
- Match with special plug, use directly when connected at 220-240V

Application

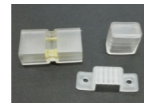
- Indoor and outdoor decoration

Type	Voltage	Chips QTY	Power	Lumen/m	CCT	CRI	IP Class	Board Width	Materials	Specification
5050	AC220-240V	60PCS	7W	400	R/G/B/3000/6000K	>70	IP65	8mm	PVC	100m/Roll
	AC220-240V	72PCS	7W	450	R/G/B/3000/6000K	>70	IP65	10mm	PVC	100m/Roll

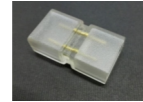
Item Code	Description
TCLPA2-014W220V	Driver plug
58-2050000ZN-XX	Middle joint, End clip, Fixing clip
58-2050000ZN-X1	Middle joint
58-2050000ZN-X2	End clip
58-2050000ZN-X3	Fixing clip



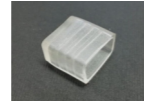
TCLPA2-014W220V



58-2050000ZN-XX



58-2050000ZN-X1



58-2050000ZN-X2

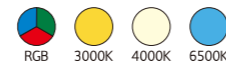
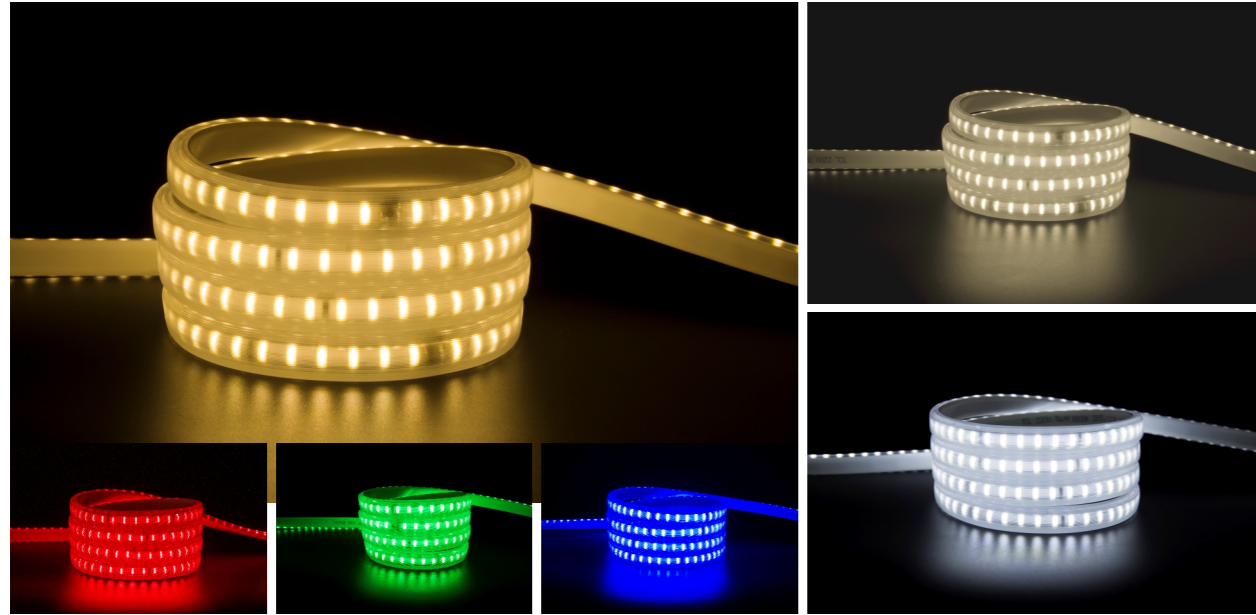


58-2050000ZN-X3



STRIP LIGHT

220V-240V strip light



Application

- Indoor and outdoor decoration

Features

- Soft, can be curved as the wire curl, suitable for varieties of decoration sites
- It can be cut freely according to the actual decoration needs
- Chips and circuit are completely wrapped in flexible plastic, at good insulation
- Cut as per mark on lamp, 1M per unit
- Match with special plug, use directly when connected at 220-240V

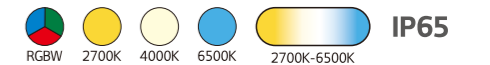
Name	Voltage	Chips QTY	Power	Lumen/Meter	CCT	CRI	IP Class	Board Width	Materials	Specification
TDD1-22007	AC220-240V	1x120	7W/M	630	R/G/B 3000/4000/6500K	>70	IP65	8mm	PVC	100m/Roll

Item Code	Description
TWP1-XX00000XW-02	1pc driver+1 end clip+6 fix clips



NEON STRIP LIGHT

Standard series



Application

- Indoor and outdoor decoration

Features

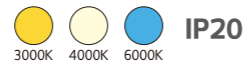
- This product is a low-voltage 12V/24V lamp belt with stable safety performance and low failure rate
- It is made of silica gel, which has the functions of yellowing resistance, high light transmittance, corrosion resistance and good thermal conductivity.
- The appearance is beautiful. It can be shaped and bent at will. The IP grade reaches IP65

Power	Voltage	Dimension	CCT	CRI	IP Class	Functions optional	Control mode
10W	DC24V	1000xW10xH10mm	3000K 4000K 6500K	Silica gel opal +LED	IP65	2700K/4000K/6500K lumen dimmable	Wifi Zigbee DALL Bluetooth
12W	DC12V DC24V	1000xW10xH10mm	3000K 4000K 6500K	Silica gel opal +LED	IP65	2700K-6500K lumen color dimmable	Wifi Zigbee DALL Bluetooth
14W	DC24V	1000xW16xH16mm	RGBW 3000K 10 shifts	Silica gel opal +LED	IP65	RGBW	DMX512
12W	DC24V	1000xW18.5xH12.5mm	3000K 4000K 6500K	Silica gel opal +LED	IP65	2700K/4000K/6500K lumen dimmable	Wifi Zigbee DALL Bluetooth
12W	DC24V	1000xW12xH20mm	3000K 4000K 6500K	Silica gel opal +LED	IP65	2700K/4000K/6500K lumen color dimmable	Wifi Zigbee DALL Bluetooth
7W	DC24V	1000xW8xH16mm	3000K 4000K 6500K	Silica gel opal +LED	IP68	2700K/4000K/6500K lumen dimmable	Wifi Zigbee DALL Bluetooth
8W	DC12V	1000xW6xH13mm	3000K 4000K 6500K	Silica gel opal +LED	IP65	2700K/4000K/6500K lumen dimmable	Wifi Zigbee DALL Bluetooth
6.5W	DC24V	1000xØ15mm	3000K 4000K 6500K	PVC opal +LED	IP65	2700K/4000K/6500K lumen dimmable	Wifi Zigbee DALL Bluetooth



LED SLIM DOWN LIGHT

Recessed series-round shape



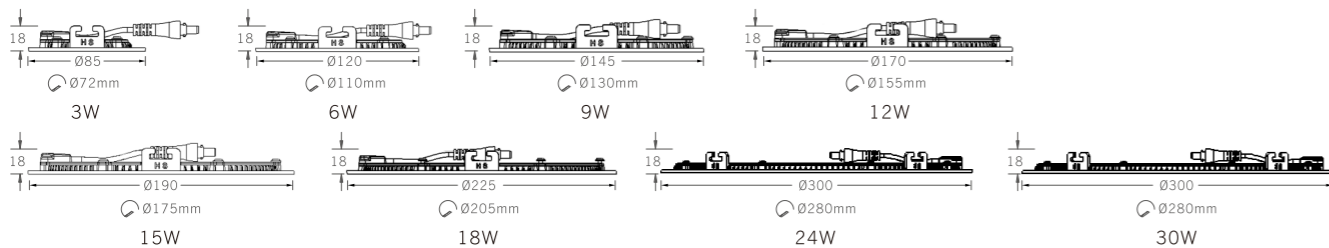
Features

- Die-cast aluminum housing
- PA diffuser
- Separate constant current driver

Application

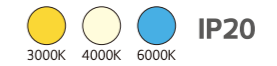
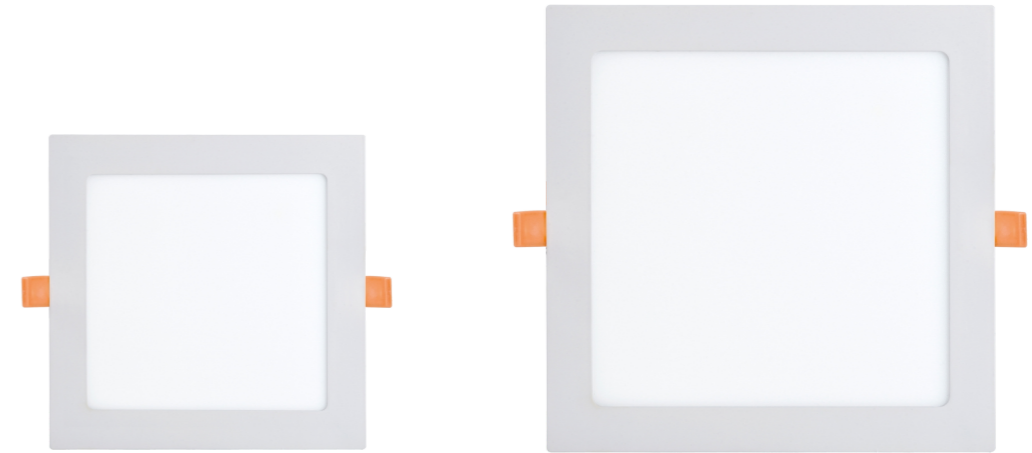
- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI
HS-A-Y003	AC110-265V	3W	135lm	3000/4000/6000K	70
HS-A-Y006	AC110-265V	6W	360lm	3000/4000/6000K	70
HS-A-Y009	AC110-265V	9W	630lm	3000/4000/6000K	70
HS-A-Y012	AC110-265V	12W	900lm	3000/4000/6000K	70
HS-A-Y015	AC110-265V	15W	1200lm	3000/4000/6000K	70
HS-A-Y018	AC110-265V	18W	1530lm	3000/4000/6000K	70
HS-A-Y024	AC110-265V	24W	2160lm	3000/4000/6000K	70
HS-A-Y030	AC110-265V	30W	2700lm	3000/4000/6000K	70



LED SLIM DOWN LIGHT

Recessed series-square shape



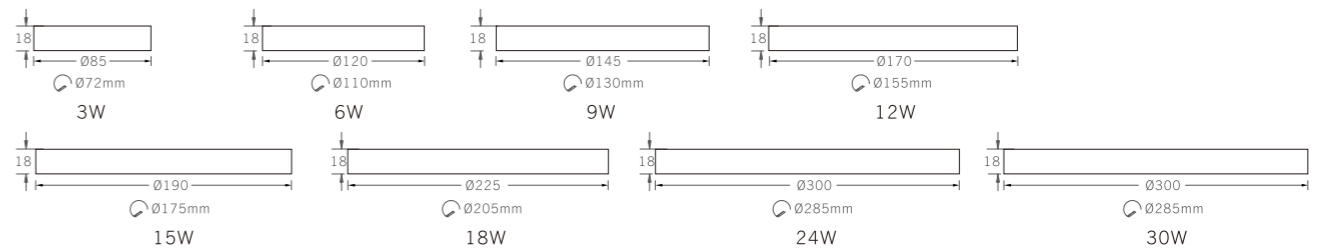
Features

- Die-cast aluminum housing
- PA diffuser
- Separate constant current driver

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI
HS-A-Y003	AC110-265V	3W	135lm	3000/4000/6000K	70
HS-A-Y006	AC110-265V	6W	360lm	3000/4000/6000K	70
HS-A-Y009	AC110-265V	9W	630lm	3000/4000/6000K	70
HS-A-Y012	AC110-265V	12W	900lm	3000/4000/6000K	70
HS-A-Y015	AC110-265V	15W	1200lm	3000/4000/6000K	70
HS-A-Y018	AC110-265V	18W	1530lm	3000/4000/6000K	70
HS-A-Y024	AC110-265V	24W	2160lm	3000/4000/6000K	70
HS-A-Y030	AC110-265V	30W	2700lm	3000/4000/6000K	70



LED SLIM DOWN LIGHT

Surface series-Round shape



● 3000K
 ● 4000K
 ● 6000K
 IP20

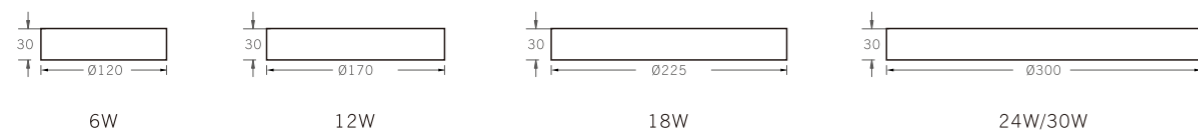
Features

- Die-cast aluminum housing
- PA diffuser
- Separate constant current driver

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI
HS-M-Y006	AC110-265V	6W	360lm	3000/4000/6000K	70
HS-M-Y012	AC110-265V	12W	900lm	3000/4000/6000K	70
HS-M-Y018	AC110-265V	18W	1530lm	3000/4000/6000K	70
HS-M-Y024	AC110-265V	24W	2160lm	3000/4000/6000K	70
HS-M-Y030	AC110-265V	30W	2700lm	3000/4000/6000K	70



LED SLIM DOWN LIGHT

Surface series-Square shape



● 3000K
 ● 4000K
 ● 6000K
 IP20

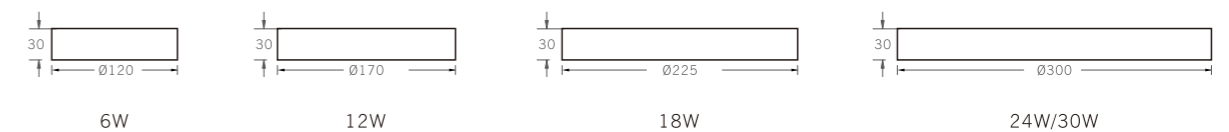
Features

- Die-cast aluminum housing
- PA diffuser
- Separate constant current driver

Application

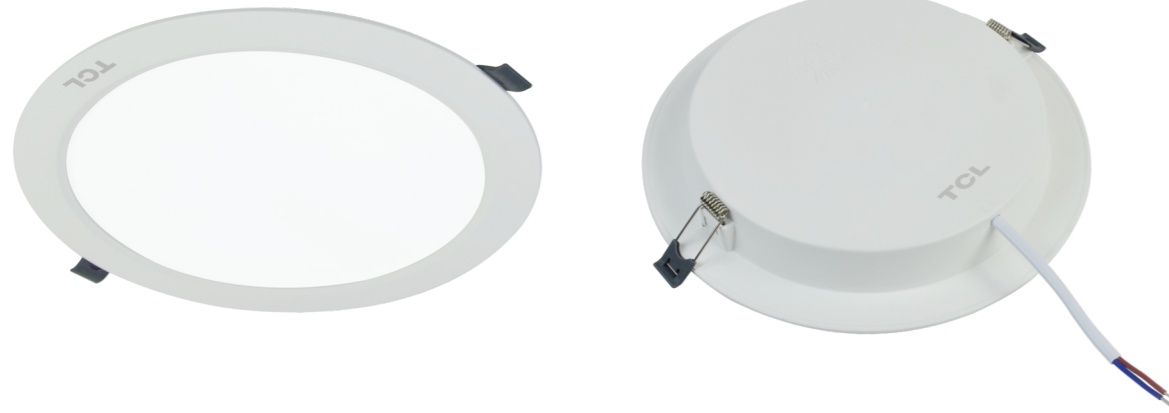
- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI
HS-M-F006	AC110-265V	6W	360lm	3000/4000/6000K	70
HS-M-F012	AC110-265V	12W	900lm	3000/4000/6000K	70
HS-M-F018	AC110-265V	18W	1530lm	3000/4000/6000K	70
HS-M-F024	AC110-265V	24W	2160lm	3000/4000/6000K	70
HS-M-F030	AC110-265V	30W	2700lm	3000/4000/6000K	70



LED DOWN LIGHT

Recessed series-Round shape



3000K 4000K 6500K IP20

Features

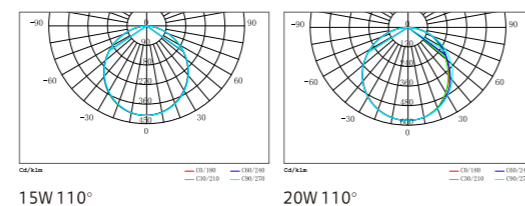
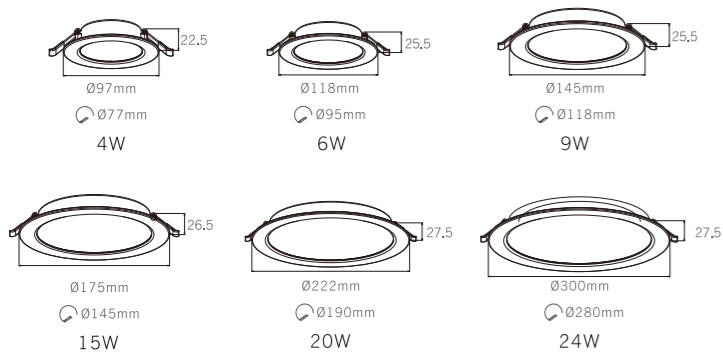
- Back- lit of 2835 LED chips, light output is more uniform
- High lumen output, 30% higher lumen than edge lit slim down light
- Simple structure, easy for installation and better quality
- Ultra thin, PP housing, more safe

Application

- Shopping mall, hotel, showroom, office Etc.



Name	Voltage	Size	Power	Lumens	CCT	CRI	PF
TMB1-AB00465WW-00	AC110-265V	2.5"	4W	200lm	3000/4000/6500K	80	0.5
TMB1-AB00665WW-00	AC110-265V	3.5"	6W	420lm	3000/4000/6500K	80	0.5
TMB1-AB00965WW-00	AC110-265V	4"	9W	630lm	3000/4000/6500K	80	0.5
TMB1-AB01565WW-00	AC110-265V	6"	15W	1100lm	3000/4000/6500K	80	0.5
TMB1-AB02065WW-00	AC110-265V	8"	20W	1600lm	3000/4000/6500K	80	0.5
TMB1-AB02465WW-00	AC110-265V	12"	24W	1920lm	3000/4000/6500K	80	0.5



LED DOWN LIGHT

Recessed series-Square shape



3000K 4000K 6500K IP20

Features

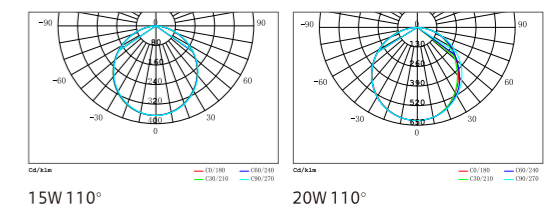
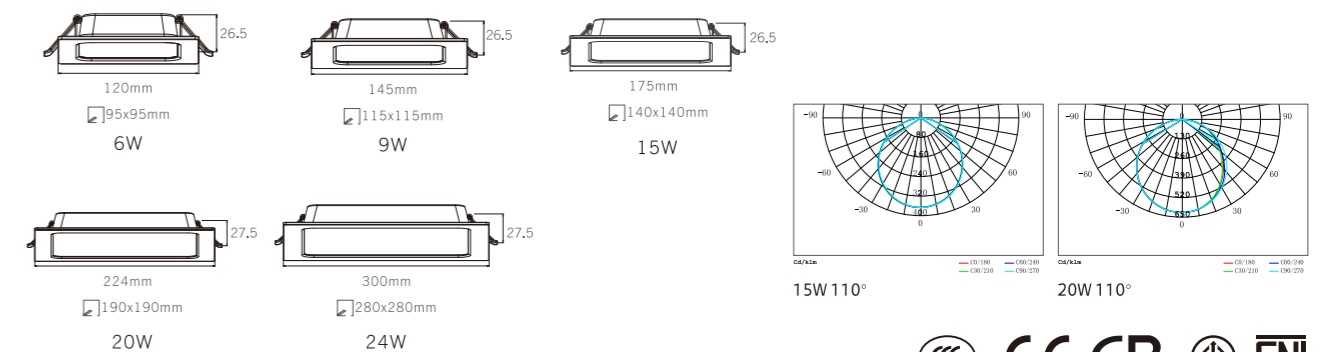
- Back- lit of 2835 LED chips, light output is more uniform
- High lumen output, 30% higher lumen than edge lit slim down light
- Simple structure, easy for installation and better quality
- Ultra thin, PP housing, more safe

Application

- Shopping mall, hotel, showroom, office Etc.



Name	Voltage	Size	Power	Lumens	CCT	CRI	PF
TMB2-AB00665WW-00	AC110-265V	3.5"	6W	420lm	3000/4000/6500K	80	0.5
TMB2-AB00965WW-00	AC110-265V	4"	9W	540lm	3000/4000/6500K	80	0.5
TMB2-AB01565WW-00	AC110-265V	6"	15W	1200lm	3000/4000/6500K	80	0.5
TMB2-AB02065WW-00	AC110-265V	8"	20W	1600lm	3000/4000/6500K	80	0.5
TMB2-AB02465WW-00	AC110-265V	12"	24W	1920lm	3000/4000/6500K	80	0.5



LED DOWN LIGHT

Surface series-Round shape



Features

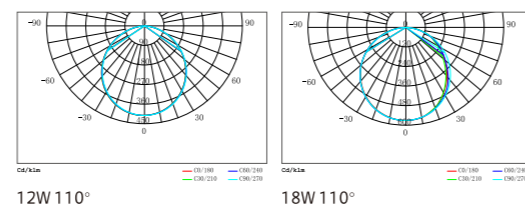
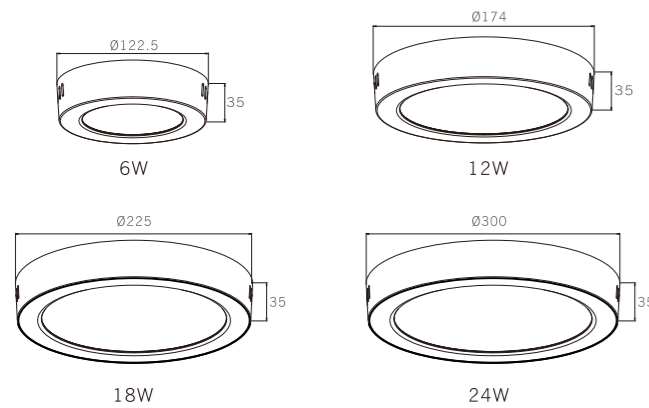
- Back- lit of 2835 LED chips, light output is more uniform
- High lumen output, 30% higher lumen than edge lit slim down light
- Simple structure, easy for installation and better quality
- Ultra thin, PP housing, more safe

Application

- Shopping mall, hotel, showroom, office Etc.

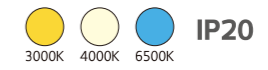
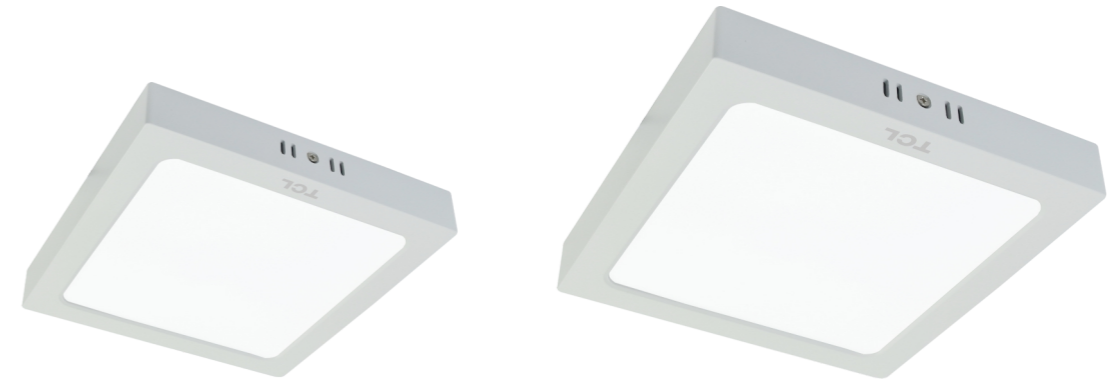


Name	Voltage	Size	Power	Lumens	CCT	CRI	PF
TMB1-AB00665WW-01	AC110-265V	3.5"	6W	420lm	3000/4000/6500K	80	0.5
TMB1-AB01265WW-01	AC110-265V	6"	12W	960lm	3000/4000/6500K	80	0.5
TMB1-AB01865WW-01	AC110-265V	8"	18W	1620lm	3000/4000/6500K	80	0.5
TMB1-AB02465WW-01	AC110-265V	12"	24W	2040lm	3000/4000/6500K	80	0.5



LED DOWN LIGHT

Surface series-Square shape



Features

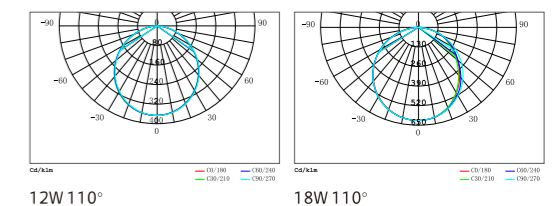
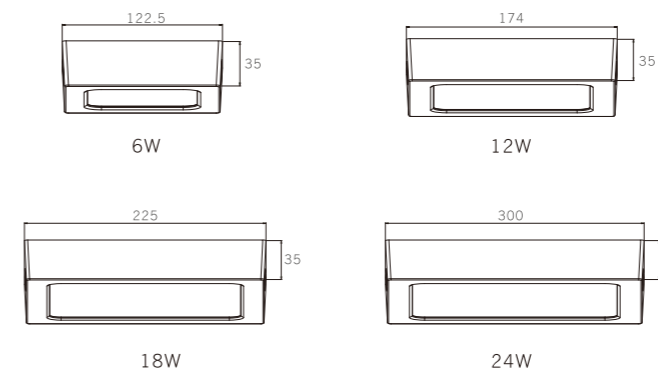
- Back- lit of 2835 LED chips, light output is more uniform
- High lumen output, 30% higher lumen than edge lit slim down light
- Simple structure, easy for installation and better quality
- Ultra thin, PP housing, more safe

Application

- Shopping mall, hotel, showroom, office Etc.

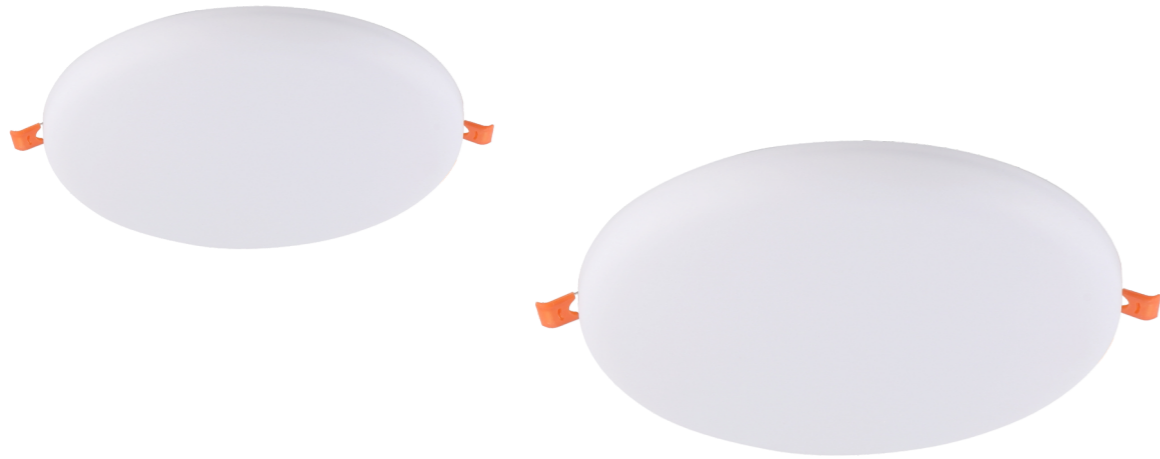


Name	Voltage	Size	Power	Lumens	CCT	CRI	PF
TMB2-AB00665WW-01	AC110-265V	3.5"	6W	420lm	3000/4000/6500K	80	0.5
TMB2-AB01265WW-01	AC110-265V	6"	12W	960lm	3000/4000/6500K	80	0.5
TMB2-AB01865WW-01	AC110-265V	8"	18W	1620lm	3000/4000/6500K	80	0.5
TMB2-AB02465WW-01	AC110-265V	12"	24W	2040lm	3000/4000/6500K	80	0.5



LED DOWN LIGHT

Frameless down light-round recessed series



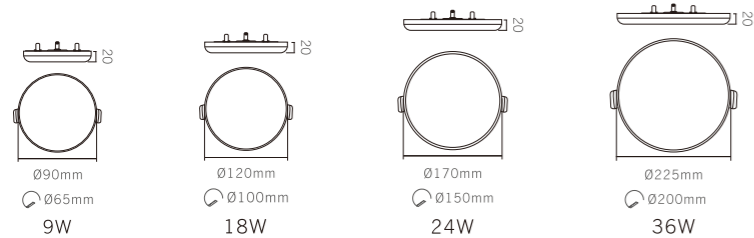
Features

- No border
- All-inclusive cover, no light leakage
- Cut-out size adjustable

Application

- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Color	Materials
FR-09	110-265V	9W	630lm	3000/4000/6000K	70	0.5	White	PC
FR-18	110-265V	18W	1440lm	3000/4000/6000K	70	0.5	White	PC
FR-24	110-265V	24W	2160lm	3000/4000/6000K	70	0.5	White	PC
FR-36	110-265V	36W	3240lm	3000/4000/6000K	70	0.9	White	PC



LED DOWN LIGHT

Frameless down light-square recessed series



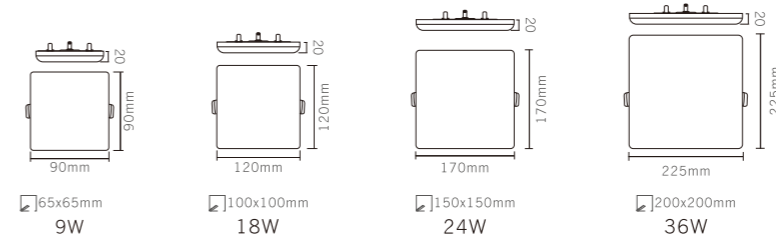
Features

- No border
- All-inclusive cover, no light leakage
- Cut-out size adjustable

Application

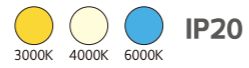
- Shopping mall, hotel, showroom, office Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Color	Materials
FR-09	110-265V	9W	630lm	3000/4000/6000K	70	0.5	White	PC
FR-18	110-265V	18W	1440lm	3000/4000/6000K	70	0.5	White	PC
FR-24	110-265V	24W	2160lm	3000/4000/6000K	70	0.5	White	PC
FR-36	110-265V	36W	3240lm	3000/4000/6000K	70	0.9	White	PC



LED DOWN LIGHT

Die-casting AL series



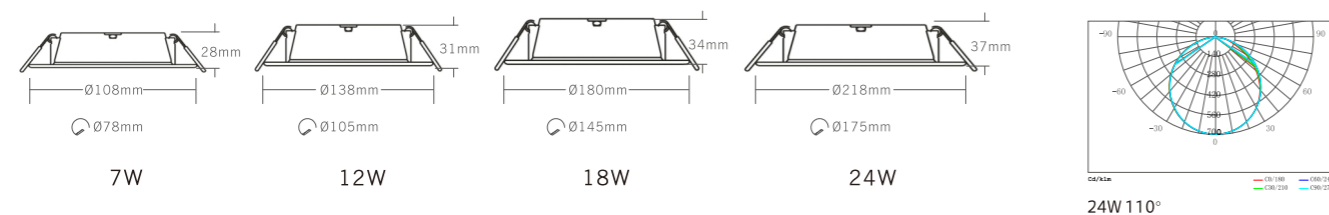
Features

- High Quality Aluminum frame
- Seal design
- Anti-pulling design
- Socket design

Application

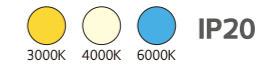
- Living room, bedroom, aisle Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Color
DL-AL07W	AC220-240V	7W	490lm	3000/4000/6000K	80	0.5	white
DL-AL12W	AC220-240V	12W	900lm	3000/4000/6000K	80	0.5	white
DL-AL18W	AC220-240V	18W	1440lm	3000/4000/6000K	80	0.5	white
DL-AL24W	AC220-240V	24W	1920lm	3000/4000/6000K	80	0.5	white



LED DOWN LIGHT

Iron series



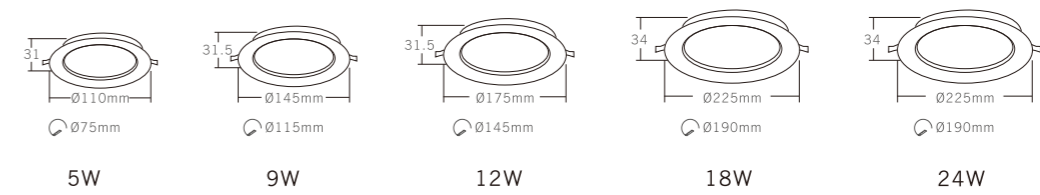
Features

- High Quality Aluminum frame
- Seal design
- Anti-pulling design

Application

- Living room, bedroom, aisle Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF
TTD1-22005XXWG-00	AC220-240V	5W	350lm	3000/4000/6000K	80	0.5
TTD1-22009XXWG-00	AC220-240V	9W	630lm	3000/4000/6000K	80	0.5
TTD1-22012XXWG-00	AC220-240V	12W	840lm	3000/4000/6000K	80	0.5
TTD1-22018XXWG-00	AC220-240V	18W	1126lm	3000/4000/6000K	80	0.5
TTD1-22024XXWG-00	AC220-240V	24W	1680lm	3000/4000/6000K	80	0.5



LED DOWN LIGHT

Deep recessed



Features

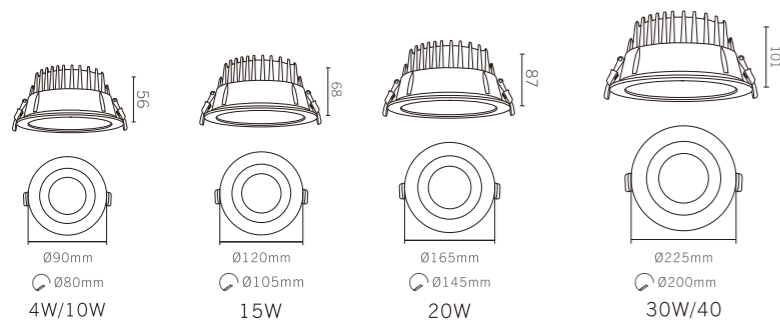
- Super low power consumption with maximum brightness
- High PF driver power supply
- High CRI less color distortion, more protection of vision
- Smart thermal design to improve air circulation
- Designed life hour: >30000hrs
- Environmental friendly reduces pollution
- Reinforced plastic and aluminum body

Application

- Shopping mall, hotel, showroom, office Etc.



Name	Voltage	Power	Lumens	CCT	CRI	PF	Beam Angle	IP
TCL-D101-7W	AC110-265V	7W	600lm	3000/4000/6500K	80	0.9	60°	IP44
TCL-D101-10W	AC110-265V	10W	900lm	3000/4000/6500K	80	0.9	60°	IP44
TCL-D101-15W	AC110-265V	15W	1300lm	3000/4000/6500K	80	0.9	60°	IP44
TCL-D101-20W	AC110-265V	20W	2000lm	3000/4000/6500K	80	0.9	60°	IP44
TCL-D101-30W	AC110-265V	30W	3600lm	3000/4000/6500K	80	0.9	60°	IP44
TCL-D101-40W	AC110-265V	40W	4800lm	3000/4000/6500K	80	0.9	60°	IP44



LED DOWN LIGHT

COB series



Features

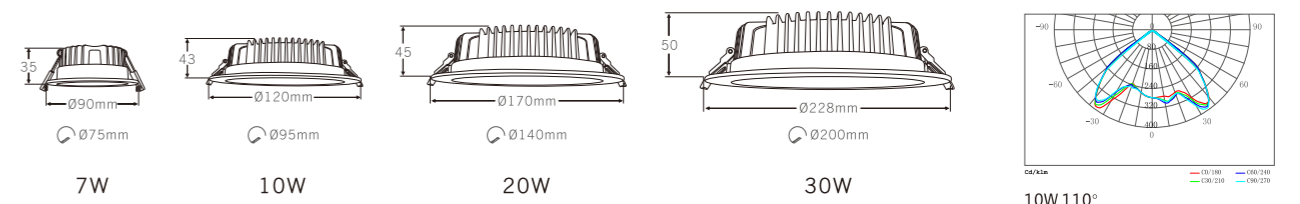
- COB LEDs
- Aluminum housing
- Energy-saving

Application

- Shopping mall, hotel, showroom, office Etc.



Name	Voltage	Power	Lumens	CCT	CRI	Beam Angle	PF
DL-CO07W	AC220-240V	7W	560lm	3000/4000/6000K	80	110°	0.5
DL-CO10W	AC220-240V	10W	800lm	3000/4000/6000K	80	110°	0.5
DL-CO20W	AC220-240V	20W	1800lm	3000/4000/6000K	80	110°	0.5
DL-CO30W	AC220-240V	30W	2800lm	3000/4000/6000K	80	110°	0.9



LED SPOT LIGHT



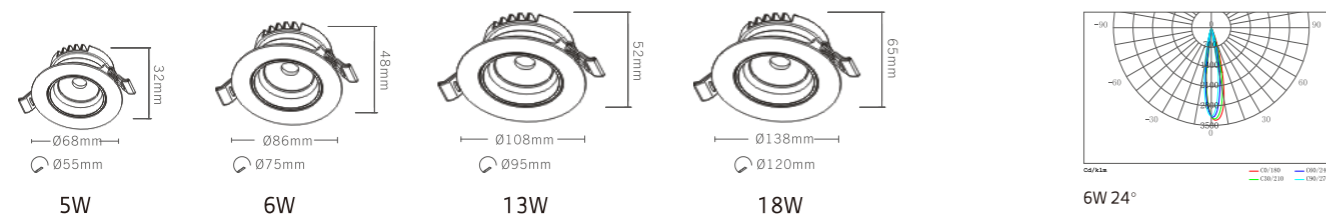
Features

- COB LEDs
- Die-cast aluminum+PC housing

Application

- Shopping mall, hotel, showroom, office Etc.

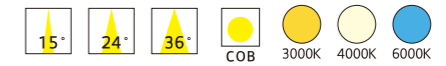
Name	Voltage	Power	Lumens	CCT	CRI	Beam Angle	PF
DL-RS05W	AC220-240V	5W	400lm	3000/4000/6000	≥80	24°	0.5
DL-RS06W	AC220-240V	6W	540lm	3000/4000/6000	≥80	24°	0.5
DL-RS13W	AC220-240V	13W	1040lm	3000/4000/6000	≥80	24°	0.5
DL-RS18W	AC220-240V	18W	1440lm	3000/4000/6000	≥80	24°	0.9





LED TRACK LIGHT

AL series



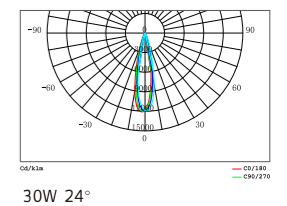
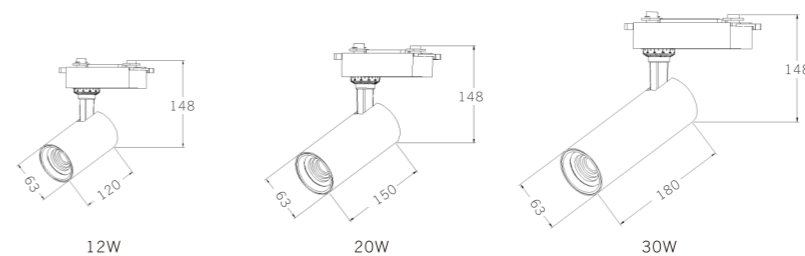
Features

- High quality COB chips
- Built in constant current driver, safe, stable, durable
- High quality Aluminum materials, good heat dissipation performance
- Lamp head can be adjusted by 350 degrees horizontally and 90 degrees vertically
- Project distance:3-4M

Application

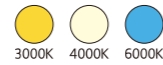
- Shopping mall, showroom, home Etc.

Name	Voltage	Power	Lumens	CCT	CRI	PF	Color	Type	Pcs/Ctn
AL-10W	AC220-240V	12W	960lm	3000/4000/6000K	80	0.5	White/Black	2/3 wires	30
AL-20W	AC220-240V	20W	1600lm	3000/4000/6000K	80	0.5	White/Black	2/3 wires	30
AL-30W	AC220-240V	30W	2400lm	3000/4000/6000K	80	0.5	White/Black	2/3 wires	30



LED CEILING LIGHT

Comet series



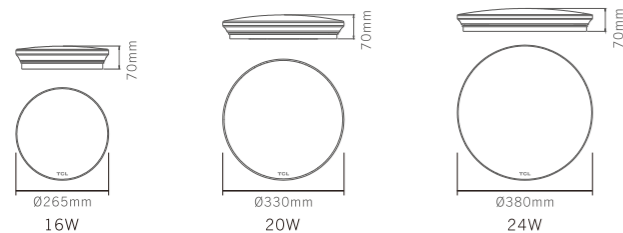
Features

- Steel base and PVC cover
- High quality thermal resistance chip, high light efficiency, low light decay
- Unique structure design, classic and simple appearance

Application

- Office, hotel, home

Name	Voltage	Power	Lumens	CCT	CRI	R9	PF	Color	Pcs/Ctn
TXD1-2201660WL-99	AC220-240V	16W	1040lm	3000/4000/6000K	≥80	R9>0	0.5	White	10
TXD1-2201660WL-98	AC220-240V	16W	1040lm	3000/4000/6000K	≥80	R9>0	0.5	Rose	10
TXD1-2201660WL-97	AC220-240V	16W	1040lm	3000/4000/6000K	≥80	R9>0	0.5	Ginkgo leaf	10
TXD1-2201660WL-96	AC220-240V	16W	1040lm	3000/4000/6000K	≥80	R9>0	0.5	Colorful line	10
TXD1-2201660WL-95	AC220-240V	16W	1040lm	3000/4000/6000K	≥80	R9>0	0.5	Purple lily	10
TXD1-2202060WL-99	AC220-240V	20W	1300lm	3000/4000/6000K	≥80	R9>0	0.5	White	10
TXD1-2202060WL-98	AC220-240V	20W	1300lm	3000/4000/6000K	≥80	R9>0	0.5	Rose	10
TXD1-2202060WL-97	AC220-240V	20W	1300lm	3000/4000/6000K	≥80	R9>0	0.5	Ginkgo leaf	10
TXD1-2202060WL-96	AC220-240V	20W	1300lm	3000/4000/6000K	≥80	R9>0	0.5	Colorful line	10
TXD1-2202060WL-95	AC220-240V	20W	1300lm	3000/4000/6000K	≥80	R9>0	0.5	Purple lily	10
TXD1-2202460WL-99	AC220-240V	24W	1560lm	3000/4000/6000K	≥80	R9>0	0.5	White	10
TXD1-2202460WL-98	AC220-240V	24W	1560lm	3000/4000/6000K	≥80	R9>0	0.5	Rose	10
TXD1-2202460WL-97	AC220-240V	24W	1560lm	3000/4000/6000K	≥80	R9>0	0.5	Ginkgo leaf	10
TXD1-2202460WL-96	AC220-240V	24W	1560lm	3000/4000/6000K	≥80	R9>0	0.5	Colorful line	10
TXD1-2202460WL-95	AC220-240V	24W	1560lm	3000/4000/6000K	≥80	R9>0	0.5	Purple lily	10



LED CEILING LIGHT

Slim ceiling light



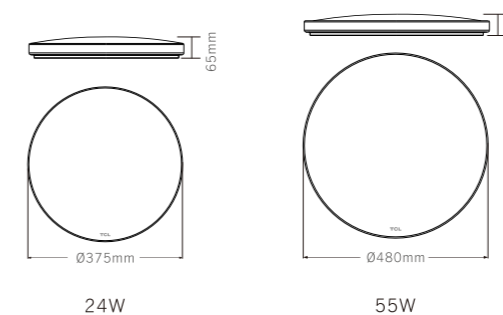
Features

- Steel base and PMMA cover
- High quality thermal resistance chip, high light efficiency, low light decay
- Unique structure design, classic and simple appearance

Application

- Office, hotel, home

Name	Voltage	Power	Lumens	CCT	CRI	R9	PF	Color	Pcs/Ctn
TXD2-2202460WW-00	AC220-240V	24W	1920lm	3000/4000/6000K	≥80	R9>0	0.5	White	10
TXD2-2205560WW-00	AC220-240V	55W	4400lm	3000/4000/6000K	≥80	R9>0	0.5	White	10



LED CEILING LIGHT

Diamond ceiling light



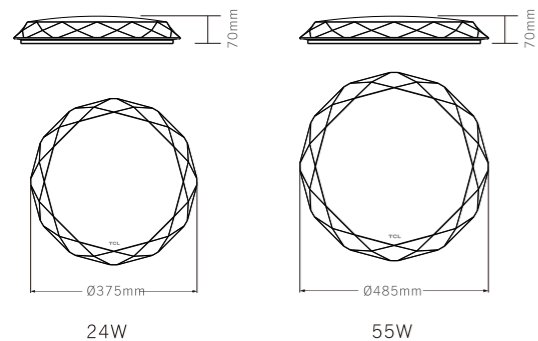
Features

- Steel base and PMMA cover
- High quality thermal resistance chip, high light efficiency, low light decay
- Unique structure design, classic and simple appearance

Application

- Office, hotel, home

Name	Voltage	Power	Lumens	CCT	CRI	R9	PF	Color	Pcs/Ctn
TXD2-2202460WW-00	AC220-240V	24W	1920lm	6000K	≥80	R9 > 0	0.5	White	10
TXD2-2205560WW-00	AC220-240V	55W	4400lm	6000K	≥80	R9 > 0	0.5	White	6



LED CEILING LIGHT

Star effect ceiling light-round/square



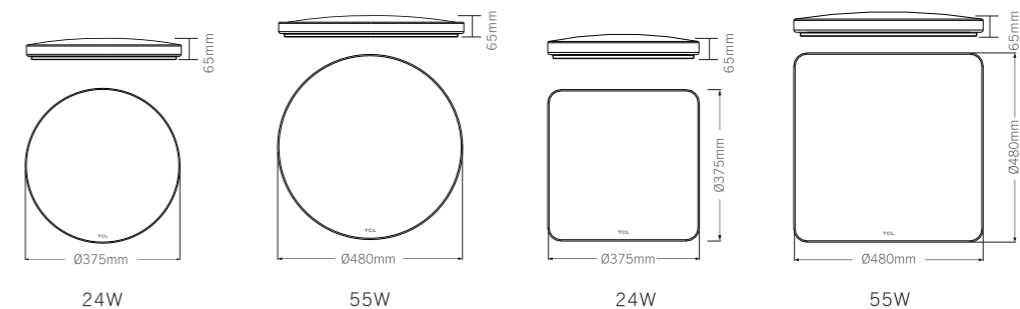
Features

- Steel base and PMMA cover
- High quality thermal resistance chip, high light efficiency, low light decay
- Unique structure design, classic and simple appearance

Application

- Office, hotel, home

Type	Name	Voltage	Power	Lumens	CCT	CRI	R9	PF	Color	Pcs/Ctn
Round	TXD2-2202460WW-02	AC220-240V	24W	1920lm	3000/4000/6000K	≥80	R9 > 0	0.5	White	10
	TXD2-2205560WW-02	AC220-240V	55W	4400lm	3000/4000/6000K	≥80	R9 > 0	0.5	White	6
Square	TXD2-2202460WW-03	AC220-240V	24W	1920lm	3000/4000/6000K	≥80	R9 > 0	0.5	White	10
	TXD2-2205560WW-03	AC220-240V	55W	4400lm	3000/4000/6000K	≥80	R9 > 0	0.5	White	6



TRI-PROOF CEILING LIGHT

Ultra slim series



Features

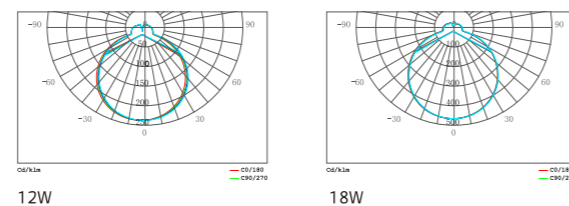
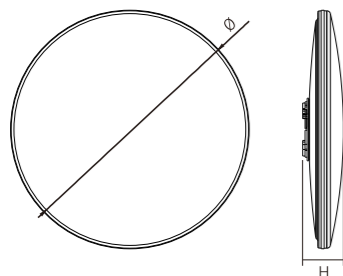
- High quality acrylic cover, gives more even and soft light output and eye protect
- Simple and super easy for installation, Rotary backplane, modular industrial design
- Simple luxury design, streamline curved surface, borderless design
- Ultra slim design, total height is just 15mm, can fit different application
- Chips with lens, it gives most even light output, no flicker
- Constant current driver

Application

- Office, hotel, home



Type	Voltage	Power	Lumens	CCT	CRI	Size(ØxH)
12W	AC220-240V	12W	1020lm	3000/4000/6000K	>85	260x15mm
18W	AC220-240V	18W	1530lm	3000/4000/6000K	>85	320x15mm
24W	AC220-240V	24W	2040lm	3000/4000/6000K	>85	400 x15mm
24W	AC220-240V	24W	2040lm	3000/4000/6000Kshift	>85	400x15mm



LED CEILING LIGHT

Radar series



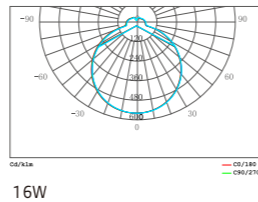
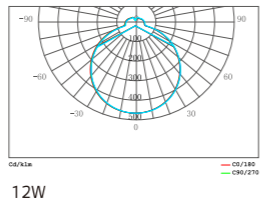
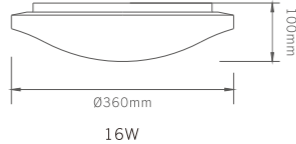
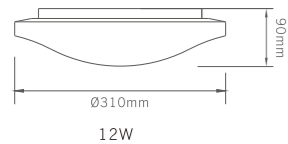
Features

- Steel base and PMMA cover
- SMD LEDs
- Plug-in microwave radar interface

Application

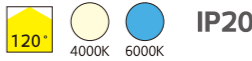
- Office, hotel, home

Name	Voltage	Power	Lumens	CCT	CRI	R9	PF	Pcs/Ctn
CL-RD12W	AC220-240V	12W	750lm	3000/4000/6500K	≥80	R9 > 0	0.5	10
CL-RD16W	AC220-240V	16W	1000lm	3000/4000/6500K	≥80	R9 > 0	0.5	10



LED PANEL LIGHT

Back-lit series



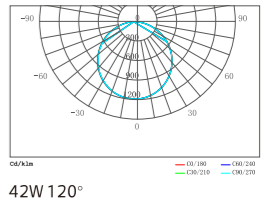
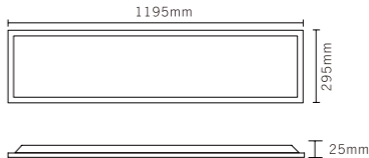
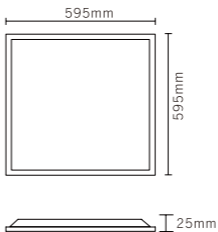
Features

- Plug-in connected, easy to install
- Ultra-thin at 25 mm
- All-metal structure, will not become brittle

Application

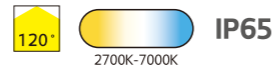
- Office, meeting room, school, hospital, hotel

Name	Voltage	Power	Lumens	CCT	CRI	PF	Beam Angle	Driver Design	Materials	Qty/Ctn
PL-595-48	220-240V	48W	3800lm	3000/4000/6000K	>80	0.5	120°	Isolated	AL	10
PL-595-42	220-240V	42W	2880lm	3000/4000/6000K	>80	0.9	120°	Isolated	AL	10
PL-595-40	220-240V	40W	4000lm	3000/4000/6000K	>80	0.9	120°	Isolated	AL	6
PL-295-42	220-240V	42W	2880lm	3000/4000/6000K	>80	0.9	120°	Isolated	AL	6



LED FLOOD LIGHT

Rengar series



Features

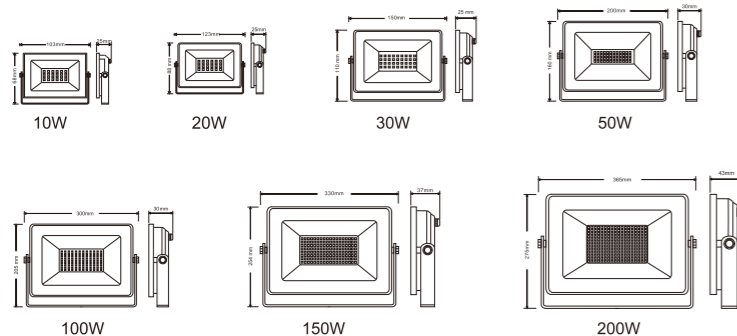
- AC180-265V input
- High brightness LED chips
- Good heat dissipation performance.
- Durable and completely corrosion resistance aluminium casing
- Energy-saving up to 70% compared to traditional floodlights

Application

- Roads, factories, schools, gardens, city squares and courtyards

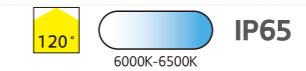


Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	Beam Angle	IP
TFG2-2201065BW-00	AC180-265V	10W	850lm	85lm/w	6500K	80	0.9	120°	IP65
TFG2-2202065BW-00	AC180-265V	20W	1700lm	85lm/w	6500K	80	0.9	120°	IP65
TFG2-2203065BW-00	AC180-265V	30W	2550lm	85lm/w	6500K	80	0.9	120°	IP65
TFG2-2205065BW-00	AC180-265V	50W	4250lm	85lm/w	6500K	80	0.9	120°	IP65
TFG2-2210065BW-00	AC180-265V	100W	8500lm	85lm/w	6500K	80	0.9	120°	IP65
TFG2-2215065BW-00	AC180-265V	150W	12750lm	85lm/w	6500K	80	0.9	120°	IP65
TAG1-2220065BW-00	AC180-265V	200W	17000lm	85lm/w	6500K	80	0.9	120°	IP65



LED FLOOD LIGHT

Graves series



Features

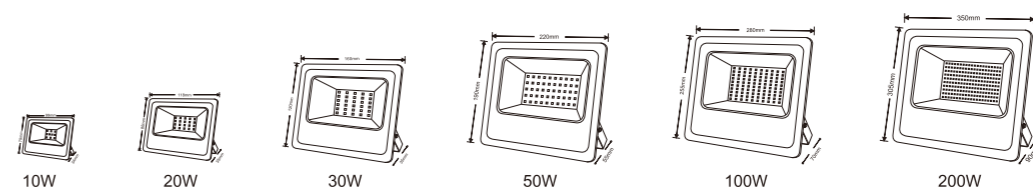
- AC180-265V input
- High brightness LED chips
- Good heat dissipation performance.
- Durable and completely corrosion resistance aluminium casing
- Energy-saving up to 70% compared to traditional floodlights

Application

- Roads, factories, schools, gardens, city squares and courtyards

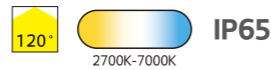


Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	Beam Angle	IP
TCL-TG68-10W	AC180-265V	10W	800lm	80lm/w	6000-6500K	80	0.9	120°	IP65
TCL-TG68-20W	AC180-265V	20W	1600lm	80lm/w	6000-6500K	80	0.9	120°	IP65
TCL-TG68-30W	AC180-265V	30W	2400lm	80lm/w	6000-6500K	80	0.9	120°	IP65
TCL-TG68-50W	AC180-265V	50W	4000lm	80lm/w	6000-6500K	80	0.9	120°	IP65
TCL-TG68-100W	AC180-265V	100W	8000lm	80lm/w	6000-6500K	80	0.9	120°	IP65
TCL-TG68-200W	AC180-265V	200W	16000lm	80lm/w	6000-6500K	80	0.9	120°	IP65



LED FLOOD LIGHT

PJ series



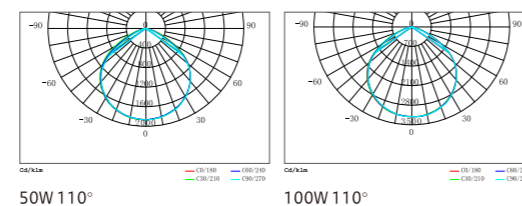
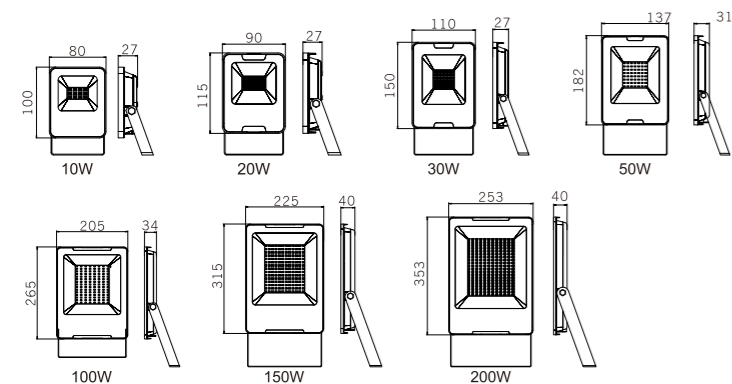
Features

- AC110-265V input
- High quality AL body
- IEC standard wires
- Waterproof design

Application

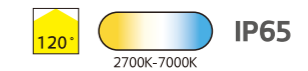
- Roads, factories, schools, gardens, city squares and courtyards

Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	Beam Angle	IP
TAG2-22010BW-00	AC110-265V	10W	800lm	80lm/w	3000K-6000K	80	0.6	120°	IP65
TAG2-22020BW-00	AC110-265V	20W	1600lm	80lm/w	3000K-6000K	80	0.6	120°	IP65
TAG2-22030BW-00	AC110-265V	30W	2400lm	80lm/w	3000K-6000K	80	0.9	120°	IP65
TAG2-22050BW-00	AC110-265V	50W	4000lm	80lm/w	3000K-6000K	80	0.9	120°	IP65
TAG2-22100BW-00	AC110-265V	100W	8000lm	80lm/w	3000K-6000K	80	0.9	120°	IP65
TAG2-22150BW-00	AC110-265V	150W	12000lm	80lm/w	3000K-6000K	80	0.9	120°	IP65
TAG2-22200BW-00	AC110-265V	200W	16000lm	80lm/w	3000K-6000K	80	0.9	120°	IP65



LED FLOOD LIGHT

SMD-WS series



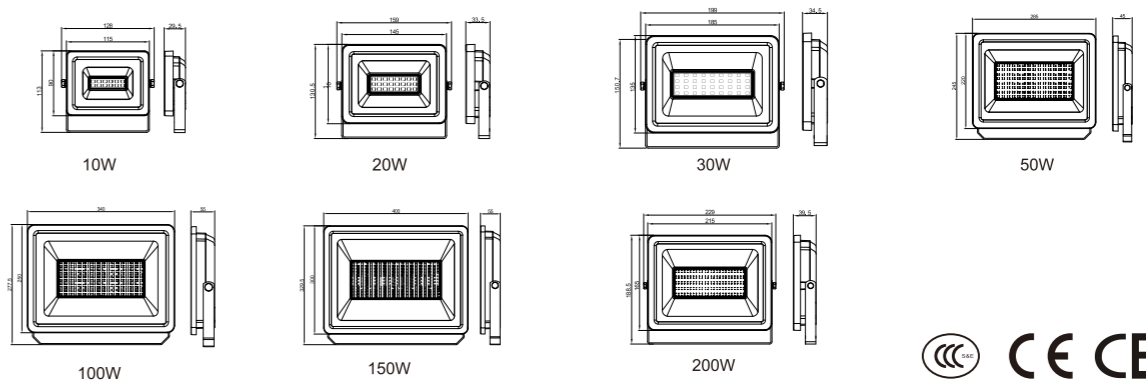
Features

- Integrated die-casting AL, with toughened glass
- IP65, can adapt to indoor and outdoor environment
- High quality and high power chips, long life, low power consumption, high brightness
- Integrative design, easy to install

Application

- Overpass, billboard, building landmark, shopping mall, airport, subway, green landscape, hotel etc.

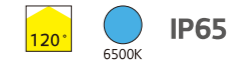
Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	Beam Angle	IP
WS1901	AC110-265V	10W	800lm	80lm/w	2700-7000K	80	0.6	120°	IP65
WS1902	AC110-265V	20W	1600lm	80lm/w	2700-7000K	80	0.6	120°	IP65
WS1903	AC110-265V	30W	2550lm	85lm/w	2700-7000K	80	0.9	120°	IP65
WS1904	AC110-265V	50W	4500lm	90lm/w	2700-7000K	80	0.9	120°	IP65
WS1905	AC110-265V	100W	9000lm	90lm/w	2700-7000K	80	0.9	120°	IP65
WS1906	AC110-265V	150W	14250lm	95lm/w	2700-7000K	80	0.9	120°	IP65
WS1907	AC110-265V	200W	19000lm	95lm/w	2700-7000K	80	0.9	120°	IP65





LED HIGH BAY LIGHT

WZ series



Features

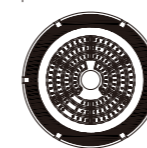
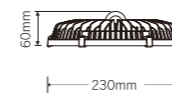
- AC110-240V input
- High brightness LED chips
- Good heat dissipation performance.
- Durable and completely corrosion resistance aluminium casing
- Energy-saving up to 70% compared to traditional floodlights

Application

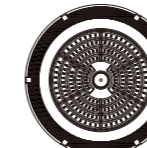
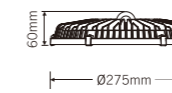
- Factories, schools, gardens, city squares and courtyards



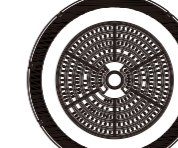
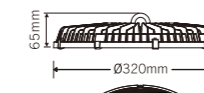
Name	Voltage	Power	Lumens	Efficiency	CCT	CRI	PF	Beam Angle	IP
WZ-UFO-100	AC100-240V	100W	1000lm	100lm/w	6500K	80	0.95	120°	IP65
WZ-UFO-150	AC100-240V	150W	15000lm	100lm/w	6500K	80	0.95	120°	IP65
WZ-UFO-200	AC100-240V	200W	20000lm	100lm/w	6500K	80	0.95	120°	IP65



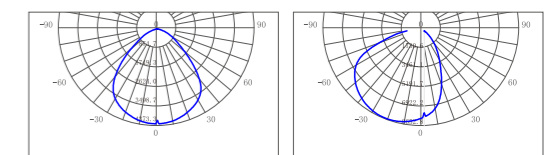
100W



150W



200W



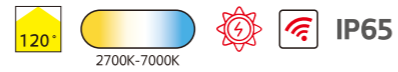
100W 120°

200W 120°



LED SOLAR WALL LIGHT

TJ-102 series



Features

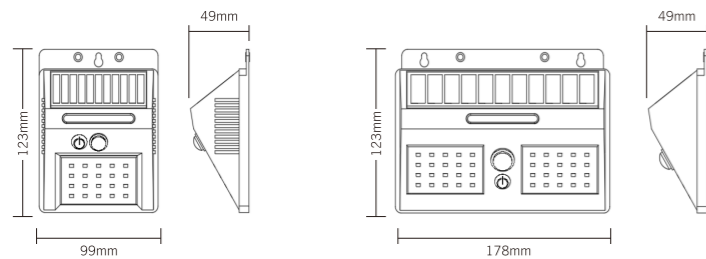
- NO electricity connected, NO electricity cost occur.
- Easy for installation
- Solar charging, environmental protection.
- 5000-15000mah of battery capacity, can work more than 18 hours
- Large Polysilicon solar panel board, 5-6 hours charging, will get 1-2 days of working.

Application

- Public park, Warehouse, airport, building, factory, parking lot ,etc.

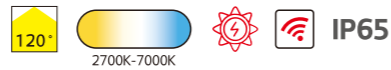


Power	Lumens	Chips Spec	Charging hours	lasting days	Beam Angle	IP	Solar Panel
5w	50lm	SMD2835/20pcs	5-6 Hours	1-2 days	120°	IP65	Power:0.5W,Voltage:5.5V
10w	100lm	SMD2835/40pcs	5-6 Hours	1-2 days	120°	IP65	Power:1.2W,Voltage:5V
20w	300lm	SMD2835/128pcs	5-6 Hours	1-2 days	120°	IP65	Power:1.2W,Voltage:5V



SOLAR FLOOD LIGHT

TS-108 series



Features

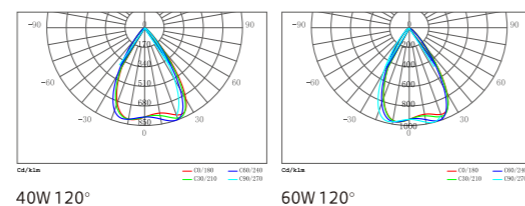
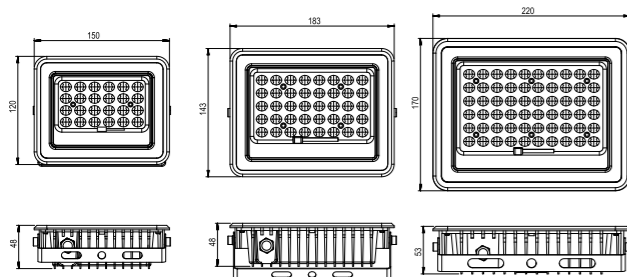
- NO electricity connected, NO electricity cost occur.
- Easy for installation
- Solar charging, environmental protection.
- 5000-15000mah of battery capacity, can work more than 18 hours
- Large Polysilicon solar panel board, 5-6 hours charging, will get 1-2 days of working.

Application

- Public park, Warehouse, airport, building, factory, parking lot ,etc.

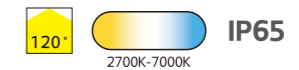


Power	Lumens	Chips Spec	Charging hours	lasting days	Beam Angle	IP	Solar Panel
24W	600lm	SMD2835	5-6 Hours	1-2 days	120°	IP65	Power:5W,Voltage:5V
40W	900lm	SMD2835	5-6 Hours	1-2 days	120°	IP65	Power:8W,Voltage:5V
60W	1500lm	SMD2835	5-6 Hours	1-2 days	120°	IP65	Power:10W,Voltage:5V



SOLAR FLOOD LIGHT

Star series



Features

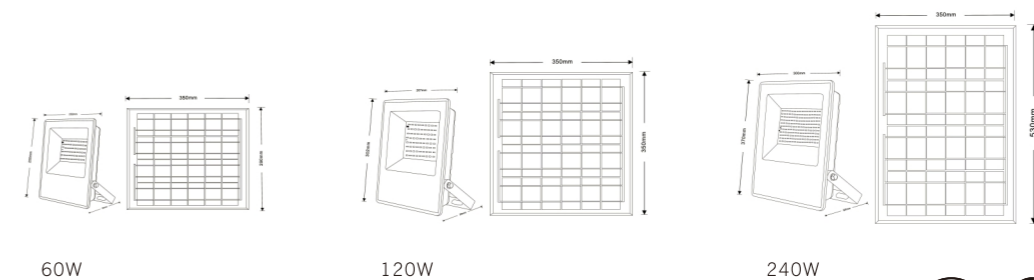
- Time control + light control+Remote
- Battery working temp -10°C to -45°C
- IP Grade IP65

Application

- Roads, factories, schools, gardens, city squares and courtyards



Name	Declared Power	Power	Lumens	Chips Spec	Charging hours	Discharge hours	lasting days	Beam Angle	IP
SL-60W	60W	4.5W±10%	730lm	5730	5-6 Hours	12 Hours	1-2 days	120°	IP65
SL-120W	120W	6.5W±10%	900lm	5730	5-6 Hours	12 Hours	1-2 days	120°	IP65
SL-240W	240W	8W±10%	1150lm	5730	5-6 Hours	12 Hours	1-2 days	120°	IP65



60W

120W

240W



SOLAR LED FLOOD LIGHT

Venus

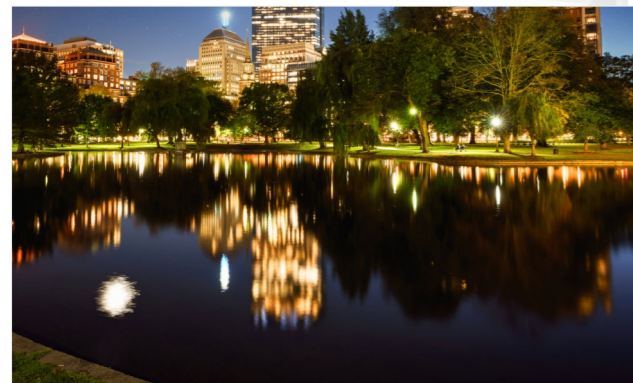


Features

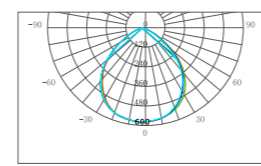
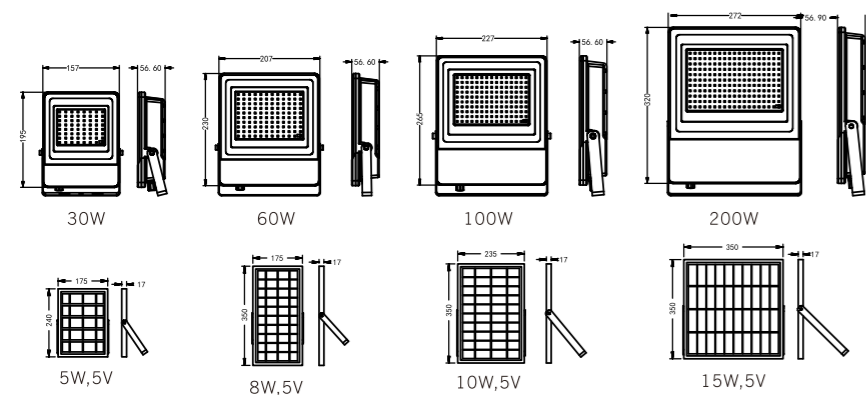
- Solar auto charging, no electricity cost
- Time control + remote control
- Battery working temp. 0°C to 40 °C
- Waterproof IP65
- ABS Material

Application

- Courtyard, Farm, Road, Villa



Name	Power	Lumens	Color Temp.	Battery	PV Panel	Charging Hours	Discharge Hours	Lighting Area	IP Rating
TSF-30W	30W	600lm	3000/4000/6500K	3.2V,5000mAh	5W,5V	6-8 Hours	8-12 Hours	30m ²	IP65
TSF-60W	60W	900lm	3000/4000/6500K	3.2V,5000mAh	8W,5V	6-8 Hours	8-12 Hours	40m ²	IP65
TSF-100W	100W	1500lm	3000/4000/6500K	3.2V,10000mAh	10W,5V	6-8 Hours	8-12 Hours	60m ²	IP65
TSF-200W	200W	2000lm	3000/4000/6500K	3.2V,15000mAh	15W,5V	6-8 Hours	8-12 Hours	80m ²	IP65



200W 120°



SOLAR LED FLOOD LIGHT

Mars



Features

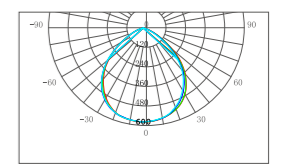
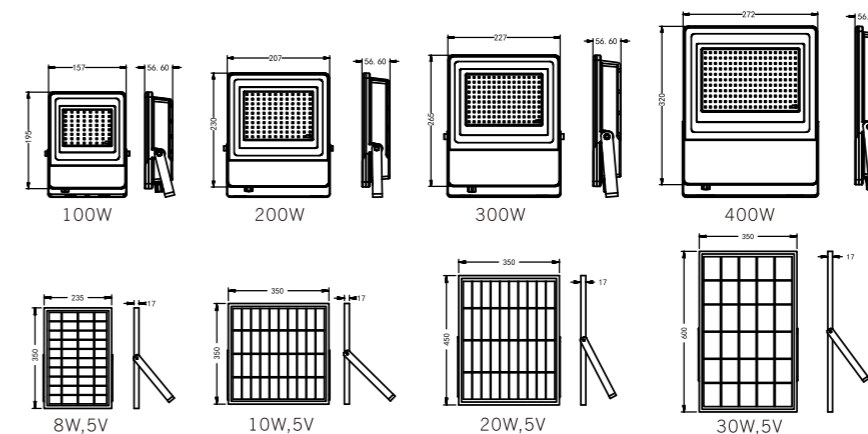
- Solar auto charging, no electricity cost
- Time control + remote control
- Battery working temp. 0°C to 40 °C
- Waterproof IP65
- Aluminum + ABS Material

Application

- Courtyard, Farm, Road, Villa



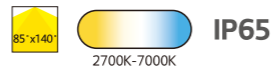
Name	Power	Lumens	Color Temp.	Battery	PV Panel	Charging Hours	Discharge Hours	Lighting Area	IP Rating
TSF-AL-100W	100W	900lm	3000/4000/6500K	3.2V,5000mAh	8W,5V	6-8 Hours	8-12 Hours	80m ²	IP65
TSF-AL-200W	200W	1500lm	3000/4000/6500K	3.2V,10000mAh	10W,5V	6-8 Hours	8-12 Hours	120m ²	IP65
TSF-AL-300W	300W	2000lm	3000/4000/6500K	3.2V,20000mAh	20W,5V	6-8 Hours	8-12 Hours	180m ²	IP65
TSF-AL-400W	400W	3600lm	3000/4000/6500K	3.2V,25000mAh	30W,5V	6-8 Hours	8-12 Hours	250m ²	IP65



200W 120°



LED MINI STREET LIGHT



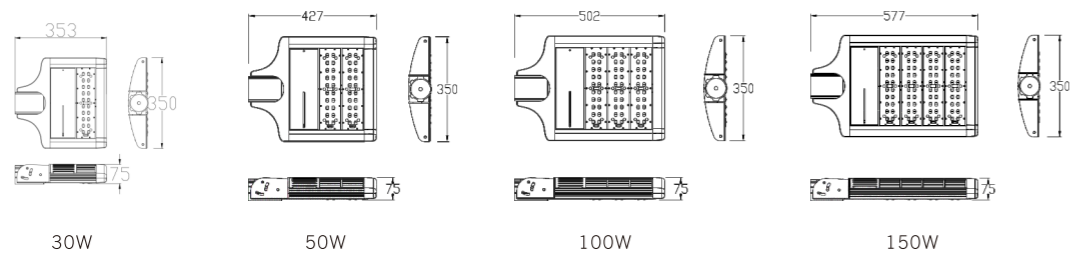
Features

- AC110-265V input
- High brightness LED chips
- Good heat dissipation performance.
- Durable and completely corrosion resistance aluminium casing
- Energy-saving up to 70% compared to traditional floodlights

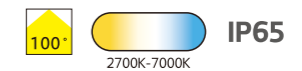
Application

- Roads, factories, schools, gardens, city squares and courtyards

Name	Voltage	Power	Lumens	CCT	CRI	PF	Beam Angle	IP
YLT-LD17-30W	AC110-265V	30W	3000lm	2700-7000K	>80	>0.9	85°x140°	IP65
YLT-LD17-50W	AC110-265V	50W	5000lm	2700-7000K	>80	>0.9	85°x140°	IP65
YLT-LD17-100W	AC110-265V	100W	10000lm	2700-7000K	>80	>0.9	85°x140°	IP65
YLT-LD17-150W	AC110-265V	150W	15000lm	2700-7000K	>80	>0.9	85°x140°	IP65



LED MINI STREET LIGHT



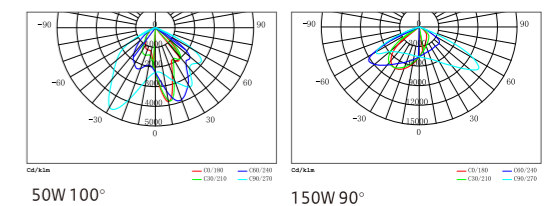
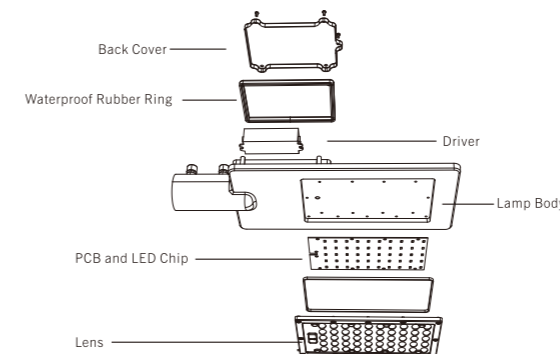
Features

- AC110-265V input
- High brightness LED chips
- Surge protect 4KV
- Good heat dissipation performance

Application

- Roads, factories, schools, gardens, city squares and courtyards

Name	Voltage	Power	Lumens	CCT	CRI	PF	Beam Angle	IP
E102-20	AC110-265V	20W	2000lm	2700-7000K	70	>0.9	100°	IP65
E102-30	AC110-265V	30W	3000lm	2700-7000K	70	>0.9	100°	IP65
E102-50	AC110-265V	50W	5000lm	2700-7000K	70	>0.9	100°	IP65
E102-100	AC110-265V	100W	10000lm	2700-7000K	70	>0.9	100°	IP65
E102-150	AC110-265V	150W	15000lm	2700-7000K	70	>0.9	100°	IP65



LED SOLAR STREET LIGHT



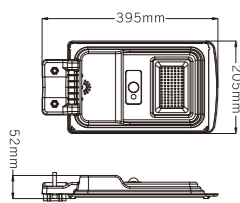
Features

- Solar charging, no electricity cost
- Time control + light control + remote control
- Integrated all in one design, easy installation
- Battery working temp. -20°C to 60°C
- Waterproof IP65

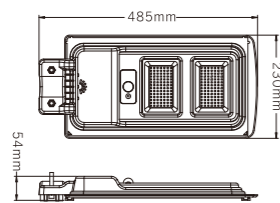
Application

- Courtyard, Farm, Road, Villa

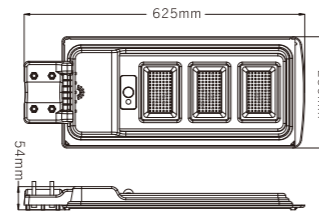
Name	Declared Power	Power	Color temp.	Lumens	Beam Angle	Battery	Charging hours	Discharge hours	Lasting days	IP
SST-30W	30W	2.8W±10%	6500K	400lm	120°	3.2V,5000mAh	6-8 hours	8-12 hours	1-2 days	IP65
SST-60W	60W	4W±10%	6500K	550lm	120°	3.2V,10000mAh	6-8 hours	8-12 hours	1-2 days	IP65
SST-90W	90W	6W±10%	6500K	800lm	120°	3.2V,15000mAh	6-8 hours	8-12 hours	1-2 days	IP65



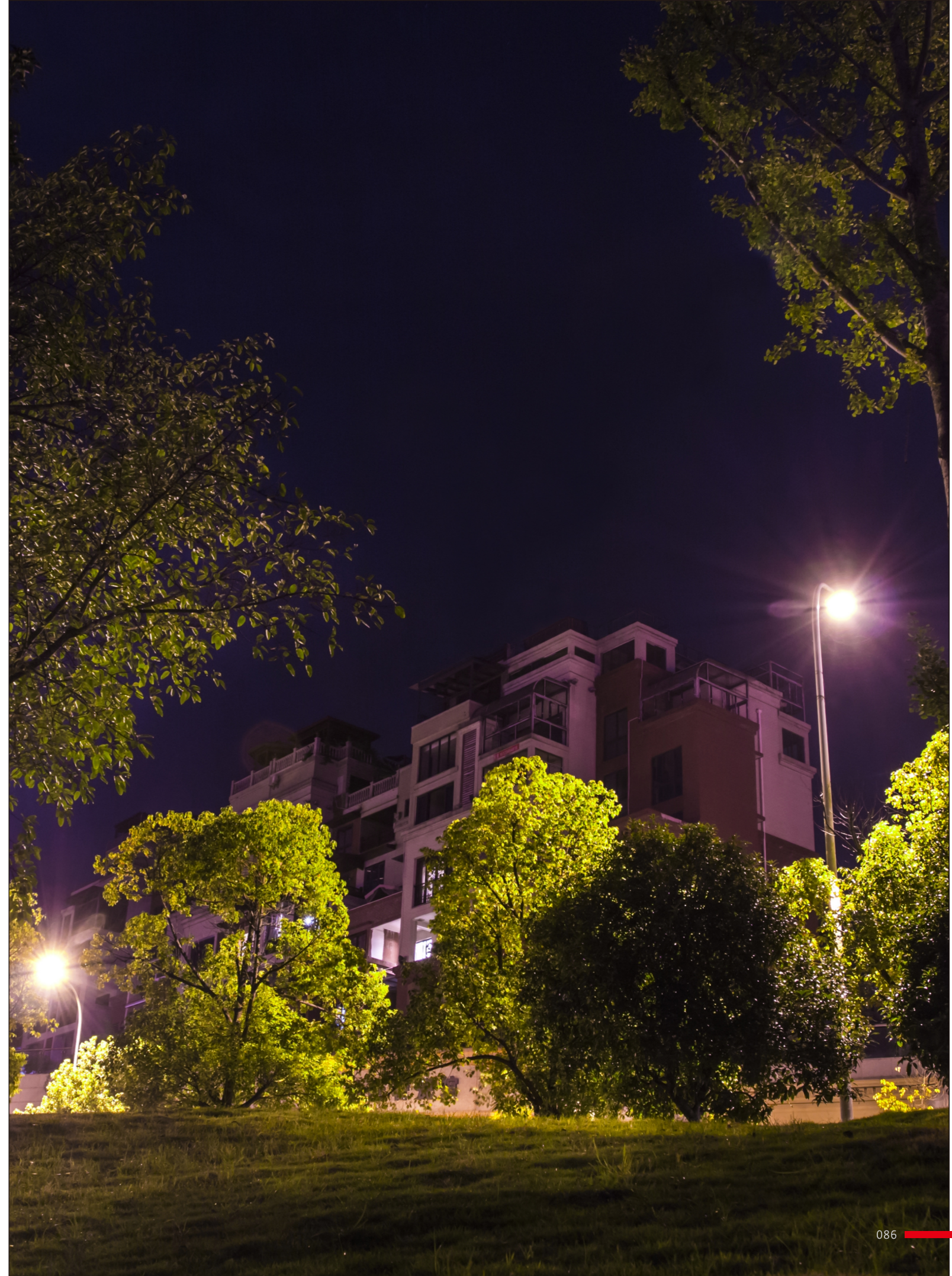
SST-30W



SST-60W



SST-90W



The brightness

BRIGHTNESS

In the room at the same position, with a black and a white object, although their intensity of illumination is the same, but human eyes look the white object will feel brighter, it illustrates that can not directly express the human visual perception of it, so the brightness parameters are introduced to measure. Brightness is the physical quantities of the shiny surface or by getting the reflection of the luminous intensity. L is commonly used to represent the brightness. The unit candela per square meter (CD/m^2) or candela per square centimeter (CD/cm^2).



Low

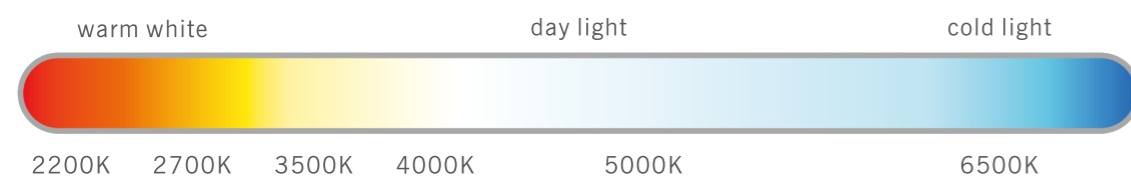
Medium

High

The color temperature

COLOR TEMPERATURE

The light color of the light source is near to the light color of absolutely blackbody in a Kelvin temperature (K), that Kelvin temperature is the light source color temperature, abbreviation is color temperature. Kelvin temperature or Kelvin, is thermodynamic temperature unit, also is one of the basic unit of the international system (SI), the centigrade temperature is equal to the Kelvin temperature plus 273.



Color rendering (color rendering index)

COLOR RENDERING

Objects appeared in light color and Planckian radiator (low color temperature 5000K) and the combination of sunlight (color temperature higher than 5000K) for color proximity, referred to as the light source color rendering, with Ra (percentage). The color rendering index up to 100. Color rendering index of high and low, it means the object under the source for metering the extent of the "discolor" and "distortion".



Low

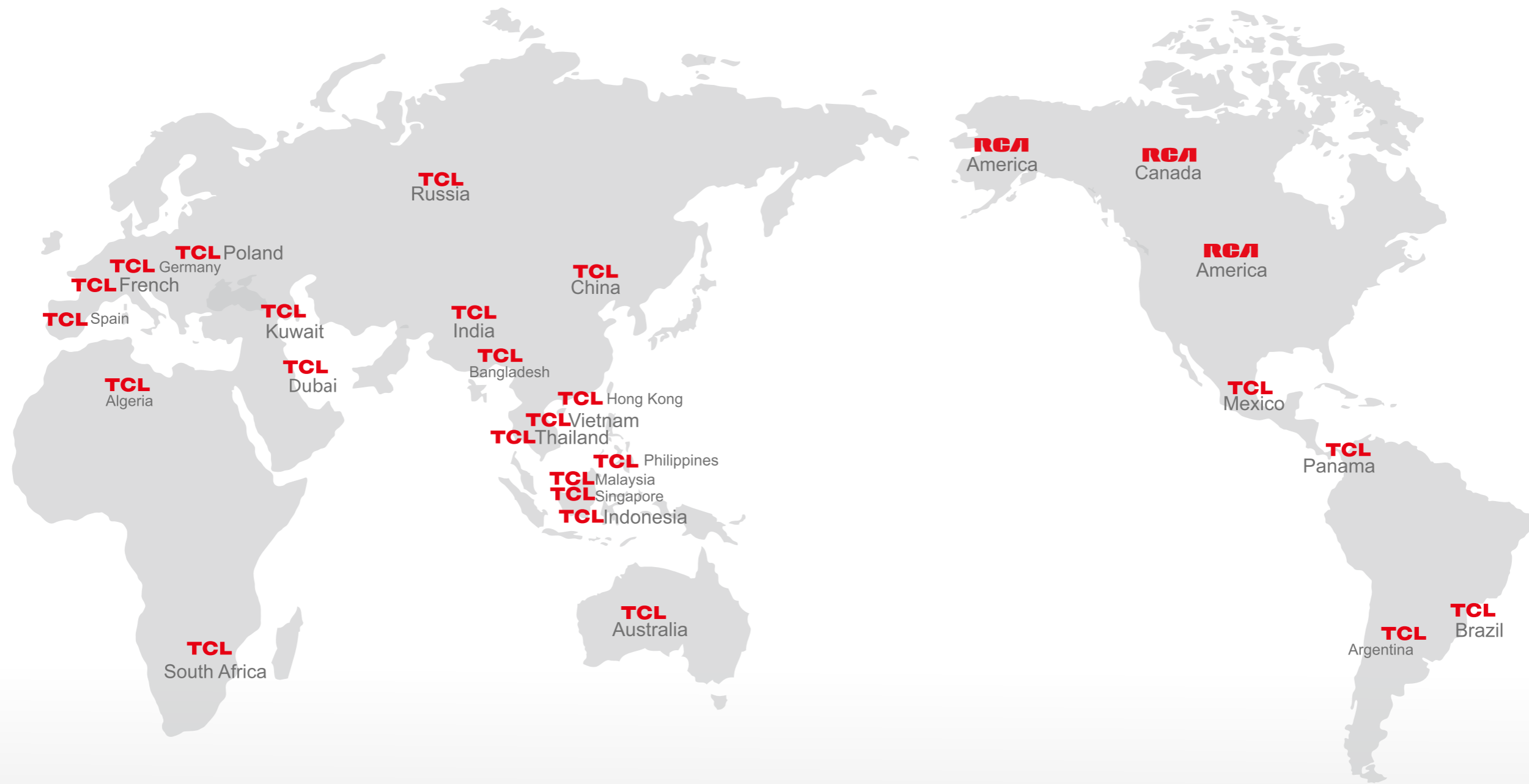
High

Glare-proof

Glare-proof



Dazzling light is due to the brightness of the light distribution is not appropriate or effect of dazzling brightness change is too big, it divides the direct glare and the reflected glare in two forms, direct dizzy light is light directly into the eye refers to source; Reflected glare refers to those who have burnish metope, the content such as table, the mirror surface reflection of light pierced the human eye. Strong glare can make indoor is not harmonious, make the person feels uncomfortable, serious will feel dizzy, even temporary blindness.





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