

The logo for TECO, featuring the letters 'TECO' in a bold, white, sans-serif font against a dark blue background.

TECO

inspired by technology

The background of the cover is a photograph of a modern, multi-story office building with a glass facade and white structural elements. The building is set against a clear blue sky. In the foreground, there are some green trees and a dark blue diagonal graphic element that frames the text.

PRODUCT CATALOG

2026

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ABOUT US



Established in 2007, Tecolite leads in eco-friendly LED dimming technology with products like GU10 and MR16. We comply with stringent international standards such as CE, EMC, and RoHS. Specializing in high-performance, energy-efficient lighting solutions, our products are compatible with over 90 different dimming systems, ensuring optimal functionality and user satisfaction.

We have been in the LED lighting industry since 2007 and we were part of the initial Philips SSL project team.

Our skilled technical team continues to innovate high-performance solutions, with our diverse product range like GU10, MR16, AR111, and PAR30 offering various dimming options such as Triac, WiFi, Bluetooth, and Zigbee.

Holding stringent certifications like CE, EMC, and RoHS, we prioritize enhanced dimming performance and user experience.

Our product is compatible with over 90 types of dimmers on the market.

GU10 0-100% Dimmable LED Bulb

The GU10 LED bulb delivers smooth 0-100% dimming with stable, flicker-free performance. It provides high color rendering and consistent light output, ideal for both ambient and accent lighting. Compatible with TRIAC dimmers, it ensures easy installation and reliable operation in residential and commercial applications.

Feature:

- Ra98
- Power: 7.5W
- PF>0.9
- Dimming Range: 0-100%
- CCT: 2700/3000/4000K
- Beam Angle: 24/36D/60D
- Size: Ø50*57mm
- Lifespan: 40,000hrs
- Warranty: 3 years



24V LED Bulb

This 24V low-voltage LED spotlight bulb is designed for safe and stable lighting performance, making it ideal for cabinet lighting, display showcases, commercial displays, and RV applications. It delivers uniform brightness, low heat generation, and energy-efficient operation for long-lasting use. Its compact design allows easy installation in low-voltage lighting systems requiring reliable and secure illumination.

Dimming Options:

- 0-10V
- pwm
- DALI
- TRIAC



AR70 Dimmable LED Bulb

The bulb is a high-performance reflector lamp featuring a 70mm diameter and advanced LED technology. It delivers focused, high-quality accent, retail, and architectural lighting. With options for dimming, warm color temperatures, and long lifespans, AR70 LEDs offer energy efficiency and precise beam control, making them a superior replacement for traditional halogen bulbs

Feature:

- Ra98
- Power: 11W
- PF>0.9
- Compliant With ErP Standards
- CCT: 2700/3000/4000K
- Beam Angle: 24/36D
- Size: 70*62mm(GU10)
- 70*66mm(BA15)
- Lifespan: 40,000hrs
- Warranty: 3 years



MR11 LED Bulb

The MR11 LED bulb (35mm, GU4 base) offers 200-400 lumens for focused track or spotlight lighting. With 2700K-4000K color options, it suits diverse settings. Energy-efficient 3.5W, it lasts up to 40,000 hours, cutting costs. High CRI 90 ensures vivid colors. Eco-friendly and mercury-free, it's ideal for durable, versatile accent lighting.

Feature:

- Ra90
- Power: 3.5W
- PF>0.5
- Compliant With ErP Standards
- CCT: 2700/3000/4000K
- Beam Angle: 24/36D
- Size: 35*37mm
- Lifespan: 40,000hrs
- Warranty: 3 years



MR8 LED Bulb

The MR8 LED bulb is compact and suitable for 12V low-voltage lighting. It is commonly used in track lighting, cabinet lighting, and landscape lighting. Compared to halogen bulbs, it is more energy-efficient and has a longer lifespan. The MR8 LED is available in multiple color temperatures and beam angle options, offering high luminous efficiency and low heat emission, making it an ideal choice for accent lighting in small spaces.

Feature:

- Ra90
- Power: 2.5W
- PF>0.5
- Compliant with ErP standards
- CCT: 2700/3000/4000K
- Beam Angle: 36D
- Size: Ø25*37mm
- Lifespan: 40,000hrs



G4 LED Module

G4 adopts a uniform light distribution design, delivering omnidirectional light diffusion. This effectively eliminates the glare typically associated with point-source LEDs. It is specifically engineered for applications requiring uniform, shadow-free illumination, such as museum display cases, jewelry showcases, medical workstations, cosmetic display cabinets, and concealed lighting in high-end residential settings. It is ideally suited for environments with stringent requirements for light purity and color rendering accuracy

Feature:

- Ra90
- Power: 2W
- PF>0.75
- Compliant with ErP standards
- CCT: 2700/3000/4000K
- Size: Ø26*29mm
- Lifespan: 25,000hrs



A60 7W Dim To Warm

The bulb features high-quality LED chips, supporting stepless color temperature adjustment from 2200K to 3000K and brightness control to meet various lighting needs. Its standard E27 base fits most fixtures, providing soft and natural light with a lifespan of up to 25,000 hours. Energy-efficient and eco-friendly, it's the ideal choice for creating a comfortable home or office environment.

Feature:

- Ra90
- Power: 7W
- Voltage: 110-130V / 220-240V
- CCT: 1800-2700K / 2200-3000K
- Beam Angle: 120D
- Size: Ø60*105mm
- Lifespan: 25,000hrs
- Luminous Flux: 700lm
- Warranty: 2 years

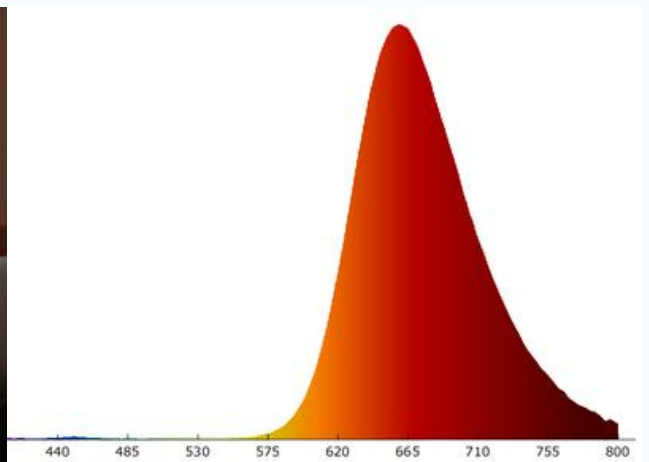


GU10 7W LED Sleep Light Bulb

The GU10 bulb emits a gentle 1000K warm light to minimize blue light, fostering a serene sleep environment. Its low-brightness, flicker-free design protects eyes, promotes relaxation, and enhances sleep quality—perfect for restful nights.

Feature:

- Power: 7W
- PF> 0.9
- Voltage: 220-240V
- CCT: 1000K
- Size: Ø50*57mm
- Lifespan: 40,000 hrs
- Luminous Flux: 80lm



GU10/MR16 Zoomable

It is an angle-adjustable LED spotlight. The angle can be switched at any angle of 24D, 36D, or 55D. It's especially suitable for the uncertainty of applications such as shopping malls and restaurants. It's convenient for installers, and consumers no longer have to worry about the lamps they bought are not suitable for them and help dealers reduce inventory.

Feature:

- Ra98
- Power: 7.5W
- PF>0.9
- ErP
- CCT: 2700/3000/4000K
- Beam Angle: 24-36-55D
- Size: Ø50*58mm(GU10)
- Ø50*48mm(MR16)
- Lifespan: 40,000hrs
- Certification: CE、ROHS

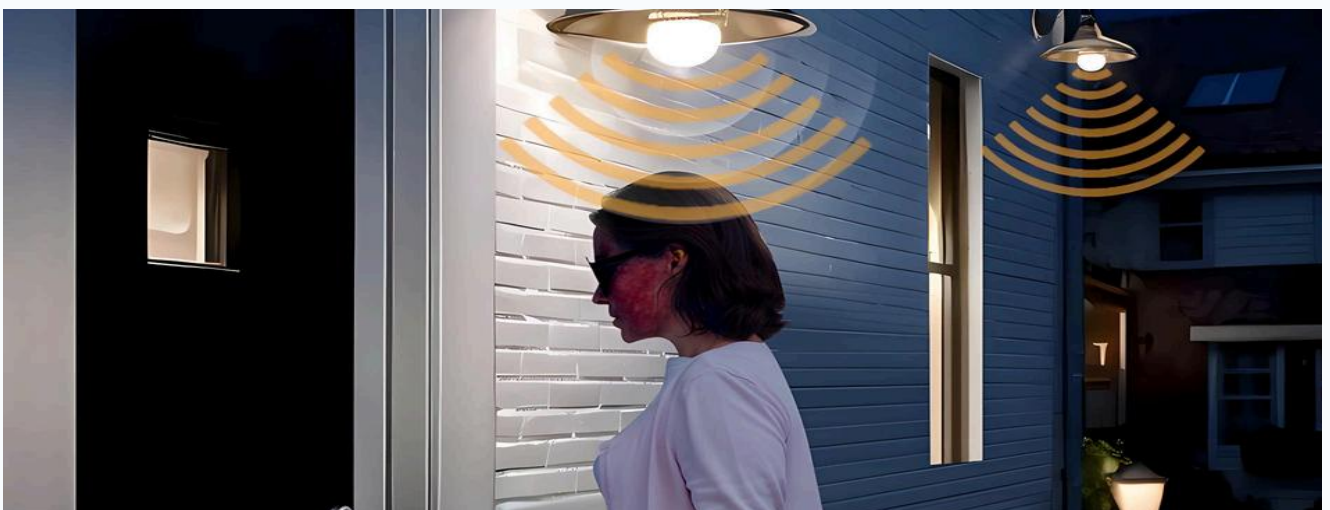
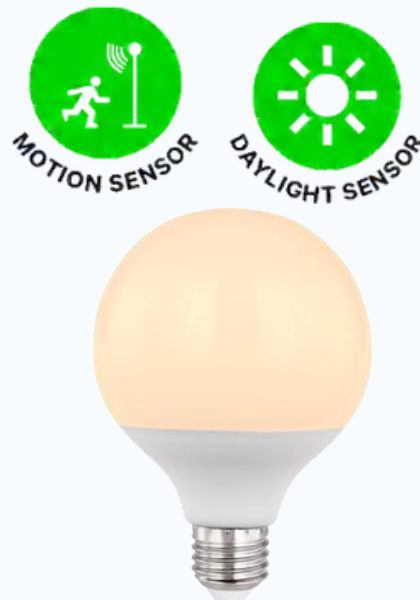


G120 Daylight Sensor Motion Sensor Bulb

The 5.8G microwave motion sensor light features high-precision detection for automatic on/off control. It offers adjustable sensitivity, delay, and light settings to suit various environments. With strong penetration unaffected by temperature or obstacles, it ensures energy efficiency, convenience, and extended lifespan.

Feature:

- Ra90
- Power: 10W/20W
- CCT: 2700/3000/4000K
- Size: Ø120*159mm
- Lifespan: 25,000hrs
- Delay time 30s
- Shreshold Of Lux: 15lux



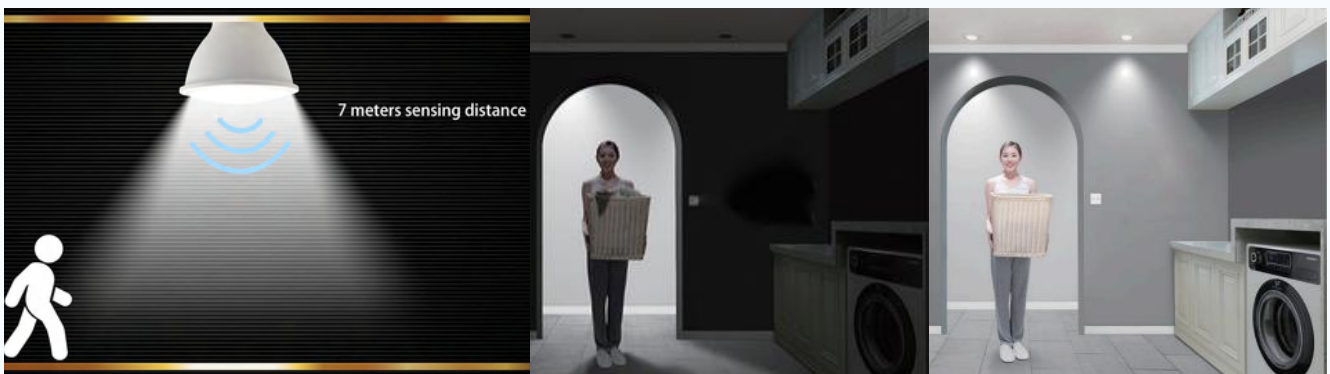
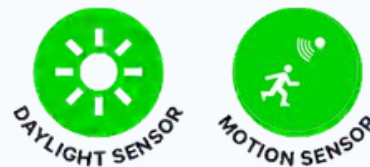
GU10 Daylight Sensor Microwave Motion Sensor

This GU10 5.8GHz microwave motion sensor light is an automatic switch safety LED light, suitable for scenarios such as stairs, garages, corridors, sidewalks, yards, corridors, and terraces.

The product has a sensing distance of 7 meters and can effectively detect moving targets within this range. It can make human life more convenient.

Feature:

- Ra80
- Power: 7W
- Voltage: 100-240V
- Beam Angle: 120D
- Size: Ø50*54mm
- Lifespan: 25,000hrs
- Luminous Flux: 700lm
- Certification: CE

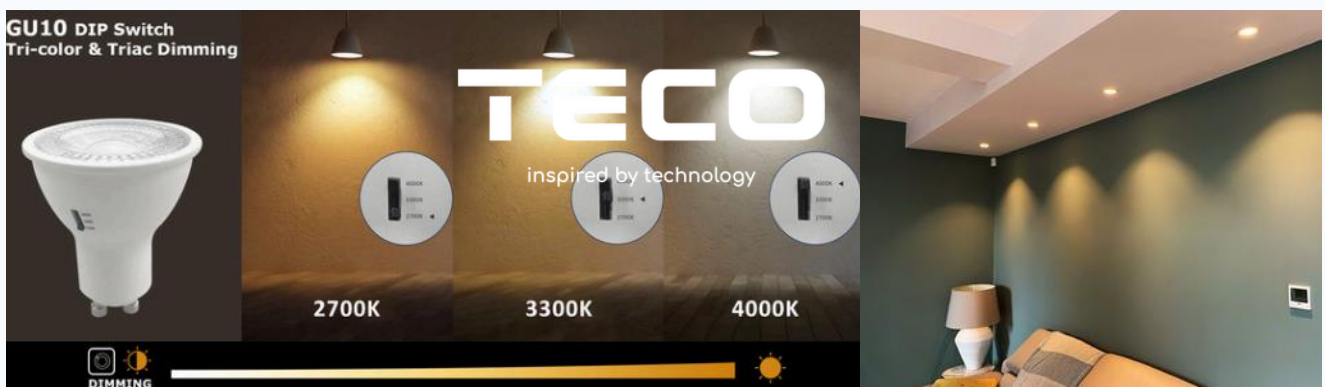


GU10/MR16 DIP Switch CCT Dimming

GU10/MR16 DIP Switch CCT Dimming LED Light allows you to change the color temperature using a DIP switch with a dimming range of 2700K-3300K-4000K. CCT range can be customized.

Feature:

- Ra90
- Power: 5.5W
- Voltage: 230V/12V
- CCT: 2700K-3300K-4000K
- Beam Angle: 38/60D
- Size: Ø50*53mm(GU10);50*47mm(MR16)
- Lifespan: 25,000hrs
- Luminous Flux: 370/410/430lm
- Certification: CE、 SAA



GU10 Smart LED Bulb

Based on low-power Bluetooth technology, you can easily achieve dimming functionality. Control the light intensity effortlessly through mobile apps or a remote control, customizing the perfect atmosphere for your home. Compatible with Amazon Alexa and Google Home, your smart home experience has never been more convenient.

Feature:

- Matter-enabled, compatible with
- Google Home & Alexa
- Power: 5W
- Voltage: 220-240V
- CCT: 2700-6500-RGB
- Beam Angle: 38/60D
- Size: Ø50*53mm
- Life: 25,000hrs
- Luminous Flux: 350lm



GU10 SMART BULB ZIGBEE

- 16 Million Colors
- Brightness Control 1%-100%
- 2700K-6500K
- Timer & Scheduling

Sugerict.Wecon!

- Voice Control: "Turn on the light"
- App Control: Anytime Anywhere
- Supports Zigbee Hub (Hub Required)

G4 Smart LED Bulb

The G4 smart LED bulb offers compact design with intelligent control, allowing easy adjustment of brightness and lighting modes. Ideal for decorative and small-space applications, it delivers stable, energy-efficient performance with convenient smart integration.

Feature:

- Matter-enabled, compatible with Google Home & Alexa
- Power: 2W
- Voltage: 12V
- CCT: 2700K-6500K+RGB
- Beam Angle: 120°
- Size: Ø18*46mm
- Life: 25,000 hrs



G4 ZIGBEE SMART BULB

- 16 Million Colors
- Brightness Control
- 2700K-6500K + RGB

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- Voice Control "Turn on the light"
- App Control Anytime Anywhere
- Zigbee | Alexa & Google Home

Premium GU10 Dimmable



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 40,000hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: 90 / 98

Voltage Options

AC 220-240V/110-130V

Dimmability

Leading edge & trailing edge dimmer



Zoomable

Fin

Pro

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10FIN-7.5W-ZD	7.5	98	24-36-55	520/540/590	2700/3000/4000	50*58	Triac Dimming
TGU10FIN-7.5W-XD	7.5	98	10/24/36/60	440/520/550/580	2700/3000/4000	50*57	Triac Dimming
TGU10FIN-7.5W-XN	7.5	98	10/24/36/60	440/520/530/620	2700/3000/4000	50*57	Non-Dimming
TGU10FIN-7.5W-DTW	7.5	90	24/36/60	540/620	1800-3000 2200-3000	50*57	Triac Dimming
TGU10PRO-8W-XD	8	80	24/36/60	600/620/660	2700/3000/4000	50*57	Triac Dimming
TGU10PRO-8W-XD	8	98	24/36/60	580/590/600	2700/3000/4000	50*57	Triac Dimming
TGU10PRO-7W-XDHC	7	NA	24/36/60	80/480	1000/2600	50*57	Triac Dimming
TGU10PRO-7W-XDHC	7	NA	24/36/60	470/530/500	1700-2600-5000	50*57	Triac Dimming
TGU10PRO-7W-XNHC	7	NA	24/36/60	470/530/500	1700-2600-5000	50*57	Non-Dimming



Essential GU10/MR16 Non-Dimmable



- ★ High Lumen
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

AC 100-240V

Dimmability

Non-Dimmable



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TMR16-ESS-5.5W-XN	5.5	80	24	450/470/500	3000/4000/6000	50*55	Non-Dimming
TGU10ESS-5.5W-XN	5.5	80	24	450/470/500	3000/4000/6000	50*55	Non-Dimming
TGU10ESS-6.5W-XN90	6.5	90	38/60	580/600/630	2700/3000/4000	50*53	Non-Dimming
TGU10ESS-6.5W-XN80	6.5	80	38/60	650/700/800	2700/3000/4000	50*55	Non-Dimming
TGU10ESS-6.5W-XNH0	6.5	80	38/60	680/800/810	2700/3000/4000	50*53	Non-Dimming

Essential GU10/MR16 Non-Dimmable



- ★ High Lumen
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

AC 100-240V

Dimmability

Non-Dimmable



Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10ESS-8W-XN	100-240	8	80	24	630/660/680	3000/4000/6000	50*64	Non-Dimming
TE27ESS-5.5W-XN	100-240	5.5	80	24	510/530/580	3000/4000/6000	50*65	Non-Dimming
TMR16-ESS-8W-XN-F	100-240	8	80	24	760/780/800	3000/4000/6000	50*61	Non-Dimming
TMR16-ESS-8W-XN-R	100-240	8	80	24	760/780/800	3000/4000/6000	50*64	Non-Dimming

Essential GU10



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

AC 220V-240V/100-240V/110-130V

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10ESS-7W-WM	7	80	120	640/700/770	2700/3000/4000	50*54	Non-Dimming
TGU10ESS-5.5W-DIPD	5.5	90	38/60	440/560/530	2700-3300-4000	50*53	Triac Dimming
TGU10ESS-5.5W-XD	5.5	90	38/60	380/410/450	2700/3000/4000	50*53	Triac Dimming
TGU10ESS-5.5W-XDTM	5.5	90	38/60	400/550	1800-2700 2200-3000	50*53	Triac Dimming
TGU10ESS-5.5W-3SLD	5.5	90	38/60	50-250-480	2700/3000/4000	50*53	OF-OFF
TGU10ESS-5.5W-3SCCTD	5.5	90	38/60	400/450/480	2700-3300-4000	50*53	OF-OFF

Mini GU10 Dimmable



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 220-240V / 110-130V

Dimmability

Leading edge & trailing edge dimmer



FIN



Essential

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10F-3.5W-XD	3.5	90	24/36	300/330/350	2700/3000/4000	35*48	Triac Dimming
TGU10F-4.5W-XD	4.5	90	24/36	350/360/390	2700/3000/4000	35*48	Triac Dimming
TGU11-3.5W-XD(HO)	3.5	90	36	300/320/340	2700/3000/4000	35*46	Triac Dimming
TGU1011-3.5W-DTW(HO)	3.5	90	36	330/350	1800-2700 2200-3000	35*46	Dim to Warm
TGU11-3.5W-3CCT	3.5	90	36	270/330/320	3000/3800/6500	35*46	ON-OFF
TGU11-3.5W-RGBCW-ZGB	3.5	90	36	180/185	2700-6500-RGB	35*46	Zigbee RGBCW

Economical Classic Series GU10



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

AC 220V-240V/110-130V

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10CLA-5.5W-XD(HO)	5.5	90	38/60	480/500/540	2700/3000/4000	50*53	Triac Dimming
TGU10CLA-5.5W-XDTW(HO)	5.5	90	38/60	500/520	1800-2700 2200-3000	50*53	Dim to Warm
TGU10CLA-5.5W-3SLD (HO)	5.5	90	38/60	50-250-480	2700/3000/4000	50*53	ON-OFF
TTGU10CLA-5.5W-3SCCTD	5.5	90	38/60	400/450/480	2700-3300-4000	50*53	ON-OFF
TGU10CLA-5W-BLUX	5	80	38/60	460/500/520	2700/3000/4000	50*53	LUX Dimming
TGU10CLA-5W-WCCT	5	80	38/60	490-530	2700-6500	50*53	CCT Dimming
TGU10CLA-5W-WRGBCW	5	80	38/60	490-530	2700-6500-RGB	50*53	CCTRGB
TGU10CLA-5W-ZDTW	5	90	38/60	330-350	2200-3000	50*53	Dim to Warm
TGU10CLA-5W-ZRGBCW	5	90	38/60	330-350	2700-6500-RGB	50*53	CCTRGB

Premium AR70



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 40,000hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: 98

Voltage Options

AC 220-240V/110-130V

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TAR70FIN-11W-XD10	11	98	24/36	930/960/1050	2700/3000/4000	70*62	Triac Dimming
TAR70FIN-11W-XD15	11	98	24/36	900/930/1000	2700/3000/4000	70*66	Triac Dimming

Premium MR16



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 40,000 hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: 90/98

Voltage Options

AC 12V/24V

Dimmability

Leading edge & trailing edge dimmer



MR16 Pro



MR16 Pro



MR16 Zoomable

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Voltage	Dimmable
TMR16PRO-7W-PWMD	7	98	24/36/60	470/500/540	2700/3000/4000	24	PWM Dimming
TMR16PRO-7W-XD	7	98	10/24/36/60	400/450/480	2700/3000/4000	12	Triac Dimming
TMR16PRO-7W-XDHO	7	90	10/24/36/60	470/520/570/600	2700/3000/4000	12	Triac Dimming
TMR16FIN-7.5W-ZD	7	98	24-36-55	470/490/510	2700/3000/4000	12	Triac Dimming
TMR16PRO-7W-XDTW	7	90	24/36/60	550	2200-3000	12	Dim to Warm
TMR16PRO-7W-XDTW24V	7	90	24/36/60	550	2200-3000	24	Dim to Warm
TMR16PRO-7W-XDHC	7	98	24/36/60	80/675	1000/2600	12	Non-Dimming
TMR16PRO-7W-XEX	7	98	10/24/36/60	500/540/580	2700/3000/4000	18	Triac Dimming
TMR16ESS-7W-XDH	7	98	24/36/60	540/600/630	2700/3000/4000	230	Triac Dimming
TMR16ESS-7W-XNH	7	98	24/36/60	530/590/630	2700/3000/4000	230	Non-Dimming



Essential MR16



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000 hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Dimension(mm)

50*57

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Voltage	Dimmable
TMR16ESS-5.5W-DIPD	5.5	90	36/60	430/450/470	2700-3300-4000	12	Triac Dimming
TMR16ESS-7W-XD	5.5	90	36/60	420/430/450	2700/3000/4000	12	Triac Dimming
TMR16ESS-7W-XDH	5.5	90	36/60	420/430/450	2700/3000/4000	230	Triac Dimming
TMR16ESS-7W-XNH	5.5	90	36/60	420/430/450	2700/3000/4000	230	Non-Dimmingg

Advanced MR11/MR8



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Dimension(mm)

35*37/25*37

Dimmability

Leading edge & trailing edge dimmer



MR11 FIN



MR11 PRO



MR8 FIN

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Voltage	Dimmable
TMR11FIN-3.5W-XD	3.5	90	24/36	220/240/280	2700/3000/4000	12	Triac Dimming
TMR11FIN-3.5W-XN	3.5	90	24/36	300/320/340	2700/3000/4000	12	Non-Dimming
TMR11FIN-3.5W-XDTW	3.5	90	24/36	260	2200-3000	12	Dim to Warm
TMR11FIN-3.5W-XDTW	3.5	90	24/36	320	2200-3000	24	Dim to Warm
TMR11PRO-3.5W-XD	3	90	36	230/240/260	2700/3000/4000	12	Triac Dimming
TMR8FIN-2.5W-XN	2.5	80	36	190/200/220	2700/3000/4000	12	Non-Dimming
TMR8FIN-2.5W-XN	2.5	90	36	180/190/200	2700/3000/4000	12	Non-Dimming
TMR8FIN-2.5W-XD	2.5	90	36	170/180/190	2700/3000/4000	12	Triac Dimming

Advanced AR111



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 12V/220-240V

Dimmability

Leading edge & trailing edge dimmer



AR111-A



AR111-B



AR111-C



AR111-FIN



AR111-E
One kit with external driver

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TAR111ESS-A-12W-XD	12	90	20/36	700/730	2700/3000/4000	111*65	Triac Dimming
TAR111ESS-B-12W-XD	12	90	12/24	900/1000	2700/3000/4000	111*65	Triac Dimming
TAR111ESS-C-12W-XD	12	90	12/24	900/1000	2700/3000/4000	111*65	Triac Dimming
TAR111FIN-16W-XD	16	90	12/24/36/60	1400/1500/1600	2700/3000/4000	111*65	Triac Dimming
TAR111ADV-E-16W-XDE	16	90	12/24/36/60	1400/1500/1600	2700/3000/4000	111*46	Triac Dimming
TAR111FIN-20W-XDE	20	90	12/24/36/60	1800/1900/2000	2700/3000/4000	111*65	Triac Dimming

Advanced ES111



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 220-240V

Dimmability

Leading edge & trailing edge dimmer



ES111-A



ES111-B/White



ES111-B/Black



ES111-FIN/silver



ES111-FIN/gunmetal

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TES111ESS-A-12W-XD	12	90	20/36	750/820/900	2700/3000/4000	111*73	Triac Dimming
TES111ESS-B-12W-XD	12	90	20/36	900/1000/1200	2700/3000/4000	111*73	Triac Dimming
TES111FIN-16W-XD	16	90	12/24/36/60	1400/1500/1600	2700/3000/4000	111*73	Triac Dimming
TES111FIN-12W-XDTW	12	90	12/24/36/60	1400/1500/1600	1800-2700 2200-3000	111*73	Dim to warm

Advanced Par Light



- ★ A Dimming Range Of 5% To 100%
- ★ Over Temperature Protection
- ★ 40,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 220-240V

Dimmability

Leading edge & trailing edge dimmer



Par20 Pro



Par30 Pro



Par30 Fin



Par38 Fin

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TPAR20PRO-8W-XD	8	90	15/24/36	720/740/760	2700/3000/4000	63*85	Triac Dimming
TPAR30PRO-20W-XN	20	80	20/30/36	1900/2000	2700/3000/4000	95*125	Non-Dimming
TPAR30PRO-22W-XD	22	80	20/30/36	1900/2000	2700/3000/4000	95*125	Triac Dimming
TPAR30PRO-32W-XN	32	80	20/30/36	3000/3200	2700/3000/4000	95*125	Non-dimming
TPAR30FIN-20W-XN	20	80	20/30/36	1900/2000	2700/3000/4000	95*125	Non-dimming
TPAR30FIN-22W-XD	22	80	20/30/36	1900/2000	2700/3000/4000	95*125	Triac Dimming
TPAR30FIN-32W-XN	32	80	20/30/36	3000/3200	2700/3000/4000	95*125	Non-Dimming
TPAR38FIN-20W-XN	20	90	20/30/36	1900/2000	2700/3000/4000	121*136	Non-Dimming
TPAR38FIN-22W-XD	22	90	20/30/36	1900/2000	2700/3000/4000	121*136	Triac Dimming
TPAR38FIN-32W-XN	32	90	20/30/36	3000/3200	2700/3000/4000	121*136	Non-Dimming

Essential G80 Bulbs



- ★ A Dimming Range Of 10% To 100%
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: Ra90

Voltage Options

AC 220-240/110-130V

Dimmability

Leading edge & trailing edge dimmer



E27 E26

Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TG80ESS-8W-XD	8	90	180	700	3000/4000/5000	80*122	Triac Dimming
TG80ESS-10W-XD	10	90	180	850	3000/4000/5000	80*122	Triac Dimming
TG80ESS-8W-XN	8	90	180	750	3000/4000/5000	80*122	Non-Dimming
TG80ESS-10W-XN	10	90	180	930	3000/4000/5000	80*122	Non-Dimming

Essential G120 Bulbs



- ★ A Dimming Range Of 10% To 100%
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: Ra90

Voltage Options

AC 220-240/110-130V

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TG120ESS-10W-XD	10	90	180	900	2700/3000/4000	120*159	Triac Dimming
TG120ESS-15W-XD	15	90	180	1400	2700/3000/4000	120*159	Triac Dimming
TG120ESS-18W-XD	18	90	180	1600	2700/3000/4000	120*159	Triac Dimming
TG120ESS-20W-XD	20	90	180	1860	2700/3000/4000	120*159	Triac Dimming
TG120ESS-10W-XN	10	90	180	1000	2700/3000/4000	120*159	Non-Dimming
TG120ESS-15W-XN	15	90	180	1500	2700/3000/4000	120*159	Non-Dimming
TG120ESS-18W-XN	18	90	180	1800	2700/3000/4000	120*159	Non-Dimming
TG120ESS-20W-XN	20	90	180	2000	2700/3000/4000	120*159	Non-Dimming
TG120ESS-20W-XNMW	20	90	180	2000	2700/3000/4000	120*159	Non-Dimming

LED Module



- ★ A Dimming Range Of 10% To 100%
- ★ Over Temperature Protection
- ★ 40,000hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: Ra95

Voltage Options

AC 220-240V

Dimmability

Leading edge & trailing edge dimmer



Model No.	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TLEDMFIN-9W-XD	9	95	24/36/60	630	2700/3000/4000	58*68	Triac Dimming
TLEDMFIN-12W-XD	12	95	24/36/60	810	2700/3000/4000	58*78	Triac Dimming
TLEDMFIN-15W-XD	15	95	24/36/60	1080	2700/3000/4000	58*78	Triac Dimming



Description:

LED Driver is a constant current dimming LED driver power supply that can be used indoors. The input power can be selected in 4 levels through external DIP switch. At the same time, the product supports Bi level dimming through DIP switch to set level, and 0-10V analog signal, 0-10V PWM, variable resistance (100KΩ) to dimming.

Features:

- ★ 0-10V
- ★ PWM
- ★ Resistor
- ★ B-I Dimming(Switch)
- ★ RF Control
- ★ CE Certificatio



Model No.	Input Voltage (V)	Input Power	Output Current(mA)	Output Voltage (V)	Dimension (L*W*T mm)	Tunable-white
TPH0225-0340520CE-01	100-277	22	520	25-42	156*46*30	No
TPH0335-0340810CE-01	100-277	33	810	25-42	156*46*30	No
TPH0405-0341035CE-01	100-277	40	1035	25-42	156*46*30	No
TPH0555-0341420CE-01	100-277	55	1420	25-42	156*46*30	No
TPH0225-0340520CE-02	100-277	22	520	25-42	156*46*30	Yes
TPH0335-0340810CE-02	100-277	33	810	25-42	156*46*30	Yes
TPH0405-0341035CE-02	100-277	40	1035	25-42	156*46*30	Yes
TPH0555-0341420CE-02	100-277	55	1420	25-42	156*46*30	Yes

30W Electronic Transformer

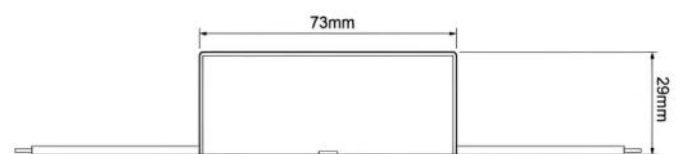
Compatible leading and trailing edge dimmer. Indoor use for LED spot light

Feature:

- Electronic Transformer For Low Loading Lamps Which Require Supply Of 12V AC LED Lamp.
- High Efficiency Up To 93%
- Dimmable With Leading Edge Or Trailing Edge Dimmer
- Over Load Protection
- 94-V0 Plastic Casings
- Lifespan: 45,000 hours
- Deep Dimming Range



Type	Unit	ET-L30 0-30W
Rated Supply Voltage	V	220-240
Frequency	Hz	50/60
input Current	A	0.15@30W
Output Voltage	V	11.5
Lamp Wattage	W	5-30W LED lamp
Efficiency	%	>93
Power factor	λ	>0.99
Dimension (L*W*T)	mm	73*26*29





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