

TECO

inspired by technology

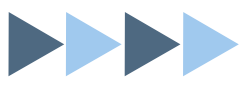
Huizhou Henhui Electronics Technology Co., Ltd.



PRODUCT CATALOG



ABOUT COMPANY



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/MR16 Zoomable

Teco's GU10/MR16 Zoomable 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
- Watt: 7.5W
- PF>0.9
- pstLM<0.003
- SVM<0.003
- CCT: 2700/3000/4000K
- Beam Angle: 24-36-55D
- Size: 50*58mm(GU10);50*48mm(MR16)
- Lifespan: 40,000hrs



7W GU10 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
- Watt: 7W
- Volt: 100-240Vac
- Beam Angle: 120D
- Size: 50*53mm
- Lifespan: 25,000hrs
- Luminous Flux: 650/670/700lm



LED GU10 DIP SWITCH CCT Dimming Spotlight

GU10 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
- Watt: 5.5W
- Volt: 220-240Vac
- CCT: 2700K-3300K-4000K
- Beam Angle: 38/60D
- Size: 50*53mm
- Lifespan: 25,000hrs
- Luminous Flux: 370/410/430lm

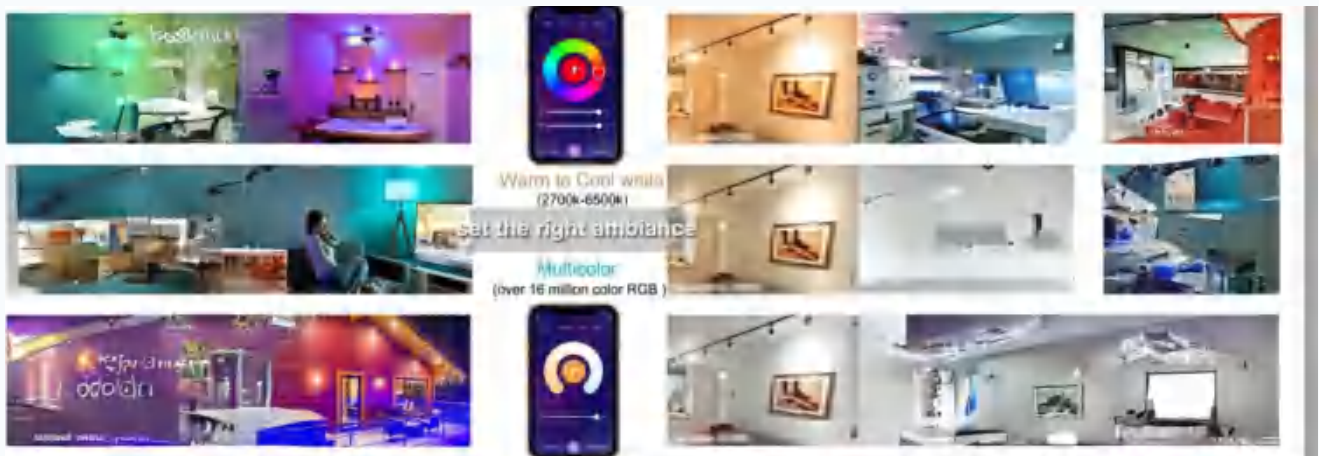


LED GU10 Smart

With the advanced Bluetooth chip, 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:

- Ra90
- Watt: 5W
- Volt: 220-240Vac
- CCT: 2700-6500-RGB
- Beam Angle: 38/60D
- Size: 50*53mm
- Life: 15,000hrs
- Luminous Flux: 490-530lm



PREMIUM GU10 Dimmable/Non-Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 40,000hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: 98

Voltage Options

AC 220-240V/110-130V

Dimmability

Leading edge & trailing edge dimmable



GU10 Zoomable



GU10 Pro



GU10 Fin

Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10FIN-7.5W-ZD	220-240	7.5	98	24~36~55	490/500/590	2700/3000/4000	50*58	Triac Dimming
TGU10FIN-7.5W-XD	220-240	7.5	98	10/24/36/60	440/500/520/580	2700/3000/4000	50*57	Triac Dimming
TGU10FIN-7.5W-DTW	220-240	7.5	90	24/36/60	400-520	1800-2700 2700-3000	50*57	Dim to warm
TGU10PRO-8W-XD	220-240	8	80	10/24/36/60	670/680/710	2700/3000/4000	50*57	Triac Dimming
TGU10PRO-8W-XD	220-240	8	98	10/24/36/60	600/610/630	2700/3000/4000	50*57	Triac Dimming



Essential GU10 Dimmable/Non-Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 15,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

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

Dimmability

Leading edge & trailing edge dimmable



GU10 Mini



Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10MIN-3.5W-DIM	220-240	3.5	90	36	350/360/380	2700/3000/4000	35*46	Triac Dimming
TGU10MIN-3.5W-DTW	220-240	3.5	90	36	320-360	1800-2700 2200-3000	35*46	Dim to warm
TGU10ESS-5.5W-XN	100-240	5.5	80	24	450/470/500	3000/4000/6000	50*55	Non-Dimming
TGU10ESS-5.5W-XD	220-240	5.5	90	38/60	380/450	2700/3000	50*53	Triac Dimming
TGU10ESS-5.5W-XDTM	220-240	5.5	90	38/60	400	1800-2700 2200-3000	50*53	Dim to warm
TGU10ESS-5.5W-3SLD	220-240	5.5	90	60	50-250-480	2700/3000/4000	50*53	Wall Switch Dimming



Essential GU10 Dimmable/Non-Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 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 dimmable



Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10ESS-5.5W-3DIPD	220-240	5.5	90	38/60	370/410/430	2700-3300-4000	50*53	Triac Dimming
TGU10ESS-5.5W-3SCCT	220-240	5.5	90	38/60	350/460/480	2700-3000-4000	50 *53	ON-OFF
TGU10ESS-6.5W-XNHO	100-240	6.5	80	38/60	650/700/800	2700/3000/4000	50*53	Non-Dimming
TGU10ESS-6.5W-XN	100-240	6.5	90	38/60	580/600/630	2700/3000/4000	50*53	Non-Dimming
TGU10ESS-7W-MN	100-240	7	90	120	650/670/700	2700/3000/4000	50*53	Non-Dimming
TGU10ESS-8W-XN	100-240	8	80	24	650/660/680	3000/4000/6000	50*66	Non-Dimming



Economical Classic Series GU10 Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 15,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 220V-240V/110-130V

Dimmability

Leading edge & trailing edge dimmable



Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TGU10CLA-5W-BLUX	220-240	5	90	38/60	460/500/520	2700/3000/4000	50*53	Tuya APP
TGU10CLA-5W-BCCT	220-240	5	90	38/60	490-530	2700-6500	50*53	Tuya APP
TGU10CLA-5W-WRGB	220-240	5	90	38/60	490-530	2700-6500-RGB	50*53	Tuya APP
TGU10CLA-5.5W-XD	220-240	5.5	90	38/60	430/460	2700/3000	50*53	Triac Dimming
TGU10CLA-5.5W-XDTW	220-240	5.5	90	38/60	430-460	2200-3000	50*53	Dim to warm



Advanced MR16 Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 40,000hrs Lifespan
- ★ 3 Years Warranty

LED Light Color



CRI: 90/98

Voltage Options

AC 12V/24V

Dimmability

Leading edge & trailing edge dimmable



MR16 Pro



MR16 Pro



MR16 Zoomable

Model No.	Voltage(Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TMR16PRO-7W-PWMD	24	7	98	24/36/60	470/500/540	2700/3000/4000	50*47	PWM Dimming
TMR16PRO-7W-XD	12	7	98	10/24/36/60	400/450/480	2700/3000/4000	50*47	Triac Dimming
TMR16PRO-7W-XDHO	12	7	90	10/24/36/60	470/520/570/600	2700/3000/4000	50*47	Triac Dimming
TMR16FIN-7.5W-ZD	12	7.5	98	24-36-55	470/490/510	2700/3000/4000	50*49	Triac Dimming



MR16 Dimmable/Non Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 90

Voltage Options

AC 12V

Dimmability

Leading edge & trailing edge dimmable



MR11 Advanced

MR16 Essential

MR16 Classic

Model No.	Voltage(Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TMR11ADV-3W-XD	12	3	90	24	220/230/250	2700/3000/4000	35*40	Non-Dimming
TMR16CLA-5.5W-XD	12	5.5	90	36/60	380/390/420	2700/3000/4000	50*47	Triac Dimming
TMR16ESS-7W-XD	12	7	90	36/60	420/430/450	2700/3000/4000	50*47	Triac Dimming



Advanced AR111 Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80

Voltage Options

AC 12V/220-240V

Dimmability

Leading edge & trailing edge dimmable



AR111-A



AR111-B



AR111-C



AR111-D



AR111-E
One kit with external driver

Model No.	Voltage(Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TAR111ADV-A-12W-XD	12	12	80	12/24	700/730	2700/3000	111*65	Triac Dimming
TAR111ADV-B-12W-XD	12	12	80	12/24	800/810/860	2700/3000/4000	111*65	Triac Dimming
TAR111ADV-C-12W-XD	12	12	80	12/24	1250/1400	2700/3000/4000	111*65	Triac Dimming
TAR111ADV-D-16W-XD	12	16	80	12/24/36	1700/1800/1900	2700/3000/4000	111*65	Triac Dimming
TAR111ADV-E-16W-XD	220-240	16	80	12/24/36	1700/1800/1900	2700/3000/4000	111*65	Triac Dimming



Advanced ES111 Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80/90

Voltage Options

AC 220-240V

Dimmability

Leading edge & trailing edge dimmable



ES111-A



ES111-B/White



ES111-B/Black



ES111-C/silver



ES111-C/gunmetal

Model No.	Voltage(Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TES111ADV-A-12W-XD	220-240	12	90	12/24/40	750/820/900	2700/3000/4000	111*73	Triac Dimming
TES111ADV-B-12W-XD	220-240	12	80	24/40	900/1000/1200	2700/3000/4000	111*73	Triac Dimming
TES111ADV-C-16W-XD	220-240	16	90	12/24/36	1400/1500/1600	2700/3000/4000	111*73	Triac Dimming
TES111ADV-C-12W-XDTW	220-240	12	90	12/24/36	1400/1500/1600	1800-2700 2200-3000	111*73	Dim to warm



Advanced Par Light Dimmable/Non-Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: 80

Voltage Options

AC 220-240Vac

Dimmability

Leading edge & trailing edge dimmable



Par20 Pro



Par20 Essential



Par38 Fin



Par38 Essential

Model No.	Voltage (Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TPAR20PRO-8W-XD	220-240	8	80	15/24/36	720/740/760	2700/3000/4000	63*85	Triac Dimming
TPAR20ESS-8W-XD	220-240	8	80	24/40	540/560/580	2700/3000/4000	63*85	Triac Dimming
TPAR38ESS-16W-XD	220-240	16	80	15/25/36	1200/1200/1300	2700/3000/4000	121*127	Triac Dimming
TPAR38FIN-20W-XN	220-240	20	80	15/24/36/60	1900/2000	3000/4000	136*125	Non-dimming
TPAR38FIN-22W-XD	220-240	22	80	15/24/36/60	1900/2000	3000/4000	136*125	Triac Dimming
TPAR38FIN-32W-XN	220-240	32	80	15/24/36/60	3000/3200	3000/4000	136*625	Dim to warm



Advanced Par Light Dimmable/Non-Dimmable



- ★ Brilliant Deep Dimming Ability Great
- ★ Low Decay LM80 LEDs
- ★ 25,000hrs Lifespan
- ★ 2 Years Warranty

LED Light Color



CRI: Ra80

Voltage Options

AC 220-240Vac

Dimmability

Leading edge & trailing edge dimmable



Par30 Essentia
short neck



Par30 Pro



Par30 Fin

Model No.	Voltage(Vac)	Watt(W)	CRI	Beam Angle	Luminous Flux(lm)	CCT	Dimension(mm)	Dimmable
TPAR30ESS-10W-XD	220-240	10	80	24/40	1000/1200/1300	2700/3000/4000	90*92	Triac Dimming
TPAR30PRO-20W-XN	220-240	20	80	15/30	1900/2000	3000/4000	95*125	Non-dimming
TPAR30PRO-22W-AD	220-240	22	80	15/30	1900/2000	3000/4000	95*125	Triac Dimming
TPAR30PRO-32W-XN	220-240	32	80	15/30	3000/3200	3000/4000	95*125	Non-dimming
TPAR30FIN-20W-XN	220-240	20	80	15/24/36/60	1900/2000	3000/4000	95*125	Non-dimming
TPAR30FIN-22W-XD	220-240	22	80	15/24/36/60	1900/2000	3000/4000	95*125	Triac Dimming
TPAR30FIN-32W-XN	220-240	32	80	15/24/36/60	3000/3200	3000/4000	95*125	Non-dimming



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Contact Us

Huizhou Henhui Electronics Technology Co., Ltd.

 惠州恒辉电子科技有限公司

6F, Building J, No.13 Jinda Road, Huinan Hi-Tech industrial
Park, Huizhou City, Guangdong Province, China

 惠州市惠澳大道惠南高新科技产业园金达路13号J栋6楼

 +86 137 6078 9525 (Janet Liang)

 www.tecolite.com

 sales@tecolite.com