



NEW LED BULB >>>



Zenergy

Aryam Australia Group  ARYAM



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Aryam Australia Group  **ARYAM**

Company Profile



Znergy® is a global brand that represents excellence in quality for technologically advanced electrical products. Znergy® as a global brand is a proprietary of the Aryam Global Group.

The Aryam Global Group represents a global alliance with ISO Standard approved plants that employ more than 1500 permanent employees and has an annual group turnover of \$USD 2.2 Billion in electrical & solar sales.

Some of our major manufacturing includes:

Znergy® electrical cable

Aryam Energy® solar & renewable energy components

Znergy Electric® switchgear components

Znergy Electric® electrical switch & components

Znergy Electric® LED lighting products In Australia, we are part of the Aryam Australia Group representing Znergy Cable. Our manufacturing has cutting edge technology producing electrical cable from

Low Voltage to High Voltage, and any specialist cables in Mining, Fire, LSZH, Shipping, Instrumentation, Oil & Gas, Solar, undersea submersible and industrial cables.

Our Znergy® design for electrical components is driven by our belief in technology for people. It is engineered with innovation to provide quality and benefit for an industry driven economy.

In the renewable sector, Aryam Energy® is a brand leader in the field of solar power system and solar lighting solutions. which has undertaken over 50,000 successful projects in more than 56 countries all over the world. Since 2006, Aryam Energy has been producing innovative and cost-effective solar power products. which created unsurpassed levels of high-efficiency and reliability on 11 technology patents. Aryam Energy's main products include solar power system and

solar street light and related PV products such as PV modules rack system. PV controller and PV inverter. ISO. CE, ROHS, TUV and SGS certify all products. In partnership with a larger global affiliation, the group provides state of art manufacturing and design.

Znergy® as a global brand is represented in USA by the Aryam America Group. In India, we are Aryam Energy India Group, and in New Zealand we are Aryam New Zealand Group.



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LED Bulb



- Lamp holder: E27/B22
- Voltage: 220V AC
- CCT: 6500k
- Material: PP

Model	Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Dimension	Avg. Life
OP-A48-PP3D1	3W	210LM	5630	≥ 0.5	120°	≥ 70	Φ48mm*h81mm	1 year
OP-A58-PP5D1	5W	350LM	5630	≥ 0.5	120°	≥ 70	Φ58mm*h96mm	1 year
OP-A63-PP7D1	7W	490LM	5630	≥ 0.5	120°	≥ 70	Φ63mm*h109mm	1 year
OP-A70-PP9D1	9W	630LM	5630	≥ 0.5	120°	≥ 70	Φ70mm*h123mm	1 year
OP-A80-PP12D1	12W	840LM	5630	≥ 0.5	120°	≥ 70	Φ80mm*h137mm	1 year
OP-A91-PP15D1	15W	1050LM	5630	≥ 0.5	120°	≥ 70	Φ91mm*h142mm	1 year



- Lamp holder: E27/B22
- Voltage: 220V AC
- CCT: 6500k
- Material: PP

Model	Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Dimension	Avg. Life
OP-A50-PP3D2	3W	80LM	5630	≥ 0.5	120°	≥ 60	Φ49*98mm	1 year
OP-A60-PP5D2	5W	150LM	5630	≥ 0.5	120°	≥ 60	Φ58*110mm	1 year
OP-A70-PP7D2	7W	200LM	5630	≥ 0.5	120°	≥ 60	Φ70*136mm	1 year
OP-A75-PP9D2	9W	250LM	5630	≥ 0.5	120°	≥ 60	Φ75*155mm	1 year
OP-A80-PP12D2	12W	300LM	5630	≥ 0.5	120°	≥ 60	Φ80*173mm	1 year
OP-A85-PP15D2	15W	400LM	5630	≥ 0.5	120°	≥ 60	Φ85*183mm	1 year

LED Bulb



- Lamp holder: E27/B22
- Voltage: AC85–265V
- CCT: 2700K/6500k
- Material: Plastic and aluminium together

Model	Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Dimension	Avg.Life
OP-A50-P3	3W	240–270LM	2835	≥ 0.5	160°	≥ 70	50*88	2 year
OP-A55-P5	5W	400–450LM	2835	≥ 0.5	160°	≥ 70	55*100	2 year
OP-A60-P7	7W	560–630LM	2835	≥ 0.5	160°	≥ 70	60*110	2 year
OP-A65-P9	9W	720–810LM	2835	≥ 0.5	160°	≥ 70	65*115	2 year
OP-A65-P11	11W	880–990LM	2835	≥ 0.5	160°	≥ 70	70*122	2 year
OP-A70-P13	13W	1040–1170LM	2835	≥ 0.5	160°	≥ 70	70*122	2 year
OP-A80-P15	15W	1200–1350LM	2835	≥ 0.5	160°	≥ 70	80*142	2 year
OP-A95-P18	18W	1440–1620LM	2835	≥ 0.5	160°	≥ 70	95*162	2 year



- Lamp holder: E27/E26/B22
- Voltage: AC85–265V
- CCT: 2700K/6500k
- Material:

Model	Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Dimension	Avg.Life
OP-P45-G3	3W	250LM	5730	≥ 0.5	360°	>80	Φ45 × 80mm	2 year
OP-A60-G5	5W	420LM	5730	≥ 0.5	360°	>80	Φ55 × 96mm	2 year
OP-A60-G6	6W	510LM	5730	≥ 0.5	360°	>80	Φ60 × 110mm	2 year
OP-A60-G7	7W	580LM	5730	≥ 0.5	360°	>80	Φ60 × 110mm	2 year
OP-A60-G9	9W	792LM	5730	≥ 0.5	360°	>80	Φ60 × 110mm	2 year
OP-A60-G12	12W	960LM	5730	≥ 0.5	360°	>80	Φ60 × 110mm	2 year

LED Bulb



OP-A60-1



- Lamp holder:E27
- Rated voltage:85–265V
- Color temperature:2700K–6500K
- Dimension: ϕ 60*111mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
7W	480Lm	SMD2835	≥ 0.7	160° /220°	≥ 80	-20°C ~+50°C	30,000h
10W	810Lm	SMD2835	≥ 0.7	160° /220°	≥ 80	-20°C ~+50°C	30,000h

OP-A60-2



- Lamp holder:E26/E27
- Rated voltage:120/230V
- Color temperature:2700K–6500K
- Dimension: ϕ 60*108mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
7W	470Lm	SMD2835	≥ 0.5	150° /220°	≥ 80	-20°C ~+50°C	20,000h
9W	810Lm	SMD2835	≥ 0.5	150° /220°	≥ 80	-20°C ~+50°C	20,000h

OP-A60-3



- Lamp holder:E27
- Rated voltage:120/230V
- Color temperature:2700K–6500K
- Dimension: ϕ 60*120mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
12.5W	1055Lm	SMD2835	≥ 0.5	150° /220°	≥ 80	-20°C ~+50°C	20,000h

LED Bulb

OP-A60-4



- Lamp holder: E26/E27
- Rated voltage: 230V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*110mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4W	350Lm	SMD2835	≥ 0.4	180°	≥ 80	-20°C ~+50°C	20,000h

OP-A60-5



- Lamp holder: E26/E27
- Rated voltage: 120/230V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*108mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
6W	470Lm	SMD2835	≥ 0.5	300°	≥ 80	-20°C ~+50°C	20,000h
8W	810Lm	SMD2835	≥ 0.5	300°	≥ 80	-20°C ~+50°C	20,000h

OP-A60-6



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*113mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
6.5W	480Lm	SMD2835	≥ 0.5	180°	≥ 80	-20°C ~+50°C	30,000h
9W	810Lm	SMD2835	≥ 0.5	180°	≥ 80	-20°C ~+50°C	30,000h

LED Bulb



OP-A60-7



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*110mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
10W	810Lm	SMD2835	≥ 0.5	130°	≥ 80	-20°C ~+50°C	30,000h
12.5W	1050Lm	SMD2835	≥ 0.7	130°	≥ 80	-20°C ~+50°C	30,000h
12.5W	1050Lm	SMD2835	≥ 0.7	130°	≥ 80	-20°C ~+50°C	30,000h

OP-A65-01



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 65*118mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
12W	1055Lm	SMD2835	≥ 0.7	160° /200°	≥ 80	-20°C ~+50°C	30,000h

OP-A55-01



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 55*111mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
5W	350Lm	SMD2835	≥ 0.7	160° /220°	≥ 80	-20°C ~+50°C	30,000h

LED Bulb

OP-A70-01



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 70*123mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
14W	1200Lm	SMD2835	≥ 0.7	160° /220°	≥ 80	-20°C ~+50°C	30,000h
16W	1400Lm	SMD2835	≥ 0.7	160° /200°	≥ 80	-20°C ~+50°C	30,000h

OP-A80-01



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 80*132mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
18W	1600Lm	SMD2835	≥ 0.7	160° /220°	≥ 80	-20°C ~+50°C	30,000h

OP-C37-01



- Lamp holder: E14
- Rated voltage: 120/230V
- Color temperature: 2700K–6500K
- Dimension: ϕ 37*107mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
4W	250Lm	SMD2835	≥ 0.5	120° /200°	≥ 80	-20°C ~+50°C	20,000h
5W	320Lm	SMD2835	≥ 0.5	120° /200°	≥ 80	-20°C ~+50°C	20,000h

LED Bulb



OP-C37-02



- Lamp holder: E14/E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 37*111mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
3.8W	250Lm	SMD2835	≥ 0.7	240°	≥ 80	-20°C ~+50°C	25,000h
4W	300Lm	SMD2835	≥ 0.7	240°	≥ 80	-20°C ~+50°C	25,000h
5W	380Lm	SMD2835	≥ 0.7	240°	≥ 80	-20°C ~+50°C	25,000h

OP-C37-03



- Lamp holder: E14/E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 37*111mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
3.8W	250Lm	SMD2835	≥ 0.7	130°	≥ 80	-20°C ~+50°C	25,000h
4W	300Lm	SMD2835	≥ 0.7	130°	≥ 80	-20°C ~+50°C	25,000h
5W	380Lm	SMD2835	≥ 0.7	130°	≥ 80	-20°C ~+50°C	25,000h

OP-C35-01



- Lamp holder: E12/E14/E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 35*93mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
3.6W	230Lm	SMD2835	≥ 0.5	270°	≥ 80	-20°C ~+50°C	30,000h
4.2W	350Lm	SMD2835	≥ 0.5	270°	≥ 80	-20°C ~+50°C	30,000h

LED Bulb

OP-C35-02



- Lamp holder: E14/E27
- Rated voltage: 230V
- Color temperature: 2700K-6500K
- Dimension: ϕ 37*96mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
1.8W	170Lm	SMD2835	≥ 0.25	130°	≥ 80	-20°C ~ +50°C	20,000h

OP-G45-06



- Lamp holder: E14/E26/E27
- Rated voltage: 230V
- Color temperature: 2700K-6500K
- Dimension: ϕ 45*69mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
2.5W	180Lm	SMD2835	≥ 0.4	130°	≥ 80	-20°C ~ +50°C	20,000h

OP-G80-01



- Lamp holder: E26/E27
- Rated voltage: 120/230V
- Color temperature: 2700K-6500K
- Dimension: ϕ 80*112mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
10W	810Lm	SMD2835	≥ 0.5	150°	≥ 80	-20°C ~ +50°C	20,000h
12W	1050Lm	SMD2835	≥ 0.5	150°	≥ 80	-20°C ~ +50°C	20,000h

LED Bulb



OP-G100S-01



- Lamp holder: E27
- Rated voltage: 90–250V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*133.6mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
10W	810Lm	SMD2835	≥ 0.55	150°	≥ 80	-20°C ~+50°C	30,000h

OP-G100L-01



- Lamp holder: E27
- Rated voltage: 90–250V
- Color temperature: 2700K–6500K
- Dimension: ϕ 100*137.9mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
10W	810Lm	SMD2835	≥ 0.5	150°	≥ 80	-20°C ~+50°C	30,000h

OP-P45-01



- Lamp holder: E14
- Rated voltage: 120/230V
- Color temperature: 2700K–6500K
- Dimension: ϕ 45*94mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
4W	250Lm	SMD2835	≥ 0.5	150° /200°	≥ 80	-20°C ~+50°C	20,000h
5W	320Lm	SMD2835	≥ 0.5	150° /200°	≥ 80	-20°C ~+50°C	20,000h

LED Bulb

OP-R39-01



- Lamp holder: E14
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 39*68.15mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
3.5W	300Lm	SMD3020	≥ 0.5	110°	≥ 80	-20°C ~+50°C	30,000h
4.5W	400Lm	SMD3020	≥ 0.5	110°	≥ 80	-20°C ~+50°C	30,000h

OP-R50-01



- Lamp holder: E14
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 50*86mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
4.5W	300Lm	SMD3020	≥ 0.7	110°	≥ 80	-20°C ~+50°C	30,000h
5.5W	400Lm	SMD3020	≥ 0.7	110°	≥ 80	-20°C ~+50°C	30,000h
6.5W	500Lm	SMD3020	≥ 0.7	110°	≥ 80	-20°C ~+50°C	30,000h

OP-R63-01



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 63.09*99.1mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
5W	400Lm	SMD3020	≥ 0.5	110°	≥ 80	-20°C ~+50°C	30,000h
6W	650Lm	SMD3020	≥ 0.5	110°	≥ 80	-20°C ~+50°C	30,000h

LED Bulb



OP-R90-01



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 90*122/147mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
11W	800Lm	SMD3020	≥ 0.7	110°	≥ 80	-20°C ~+50°C	30,000h
13W	950Lm	SMD3020	≥ 0.7	110°	≥ 80	-20°C ~+50°C	30,000h

OP-T80-E27



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 80*220.5mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
20W	2000Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h
30W	2600Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h
35W	3200Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h

OP-T80-E40



- Lamp holder: E40
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 80*231.65mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
20W	2000Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h
30W	2600Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h
35W	3200Lm	SMD3030	≥ 0.7	300°	≥ 80	-20°C ~+50°C	30,000h

NEW LED Bulb

OP-B3W-E018

NEW



- Lamp holder: E26/E27
- Rated voltage: AC85-265V
- Color temperature: 2700K-6500K
- Dimension: ϕ 50*88mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp
3W	210~220Lm	SMD5630	>0.7	160°	\geq 80	-20°C ~+50°C

OP-B5W-E018

NEW



- Lamp holder: E27/B22
- Rated voltage: AC85-265V
- Color temperature: 2700K-6500K
- Dimension: ϕ 60*110mm
- Dimmer: For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp
5W	350~375Lm	SMD5630	>0.7	160°	\geq 80	-20°C ~+50°C

OP-B7W-E018

NEW



- Lamp holder: E27/B22
- Rated voltage: AC85-265V
- Color temperature: 2700K-6500K
- Dimension: ϕ 68*111mm
- Dimmer: For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp
7W	490~525Lm	SMD5630	>0.7	160°	\geq 80	-20°C ~+50°C

NEW LED Bulb

OP-B9W-E018

NEW


- Lamp holder: E27/B22
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 78*130mm
- Dimmer: For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp
9W	630~675Lm	SMD5630	>0.7	160°	≥ 80	-20°C ~+50°C


OP-B3W-H51

NEW


- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 49*98mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
3W	225Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

OP-B9W-E51

NEW


- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 58*110mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
5W	375Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

NEW LED Bulb

OP-B7W-H51



- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 58*136mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
7W	525Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

OP-B9W-H51



- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 74*142mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
9W	675Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

OP-B12W-H51



- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*155mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
12W	900Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

NEW LED Bulb



OP-B5W-H26

NEW


- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*110mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
5W	375Lm	SMD5630	160°	≥ 80	-20°C ~+50°C

OP-B7W-H26

NEW


- Lamp holder: E27
- Rated voltage: AC85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 60*110mm

Wattage	Light Output	Light Source	Beam Angle	Ra	Operating Temp
7W	525Lm	SMD5630	160°	≥ 80	-20°C ~+50°C



LED Spotlight

OP-MR16-01



- Lamp holder:GU5.3
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: ϕ 50*49mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4.5W	270Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h
6W	350Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h
6.5W	450Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h

OP-MR16-02



- Lamp holder:GU5.3
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: ϕ 50*50mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3.5W	250Lm	SMD2835	≥ 0.4	100° /38°	≥ 80	-20°C ~+50°C	20,000h

OP-MR11-01



- Lamp holder:G4
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: ϕ 35*36mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	200Lm	SMD2835	≥ 0.5	25° /36°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight



OP-PAR20-01



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 63*94mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
6.5W	400Lm	SMD3030	≥ 0.7	25°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR20-02



- Lamp holder: E26/27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 63*81mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
7W	410Lm	SMD2835	≥ 0.9	38°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR20-03



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 63*85mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
5W	300Lm	SMD3030	≥ 0.7	36°	≥ 80	-20°C ~+50°C	30,000h
7W	450Lm	SMD3030	≥ 0.7	36°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight

OP-PAR30-01



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*91mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
13W	920Lm	SMD2835	≥ 0.9	38°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR30-02



- Lamp holder: E26/27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*103mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
11W	730Lm	SMD2835	≥ 0.9	38°	≥ 80	-20°C ~+50°C	30,000h
13W	830Lm	SMD2835	≥ 0.9	38°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR30-03



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*85mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg. Life
11W	750Lm	SMD3030	≥ 0.7	36°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight

OP-PAR30-04L



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*117mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
11W	750Lm	SMD3030	≥ 0.7	25°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR30-04S



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 95*91mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
11W	780Lm	SMD3030	≥ 0.7	25°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR38-01



- Lamp holder: E26/27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 120*134mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
16W	1050Lm	SMD2835	≥ 0.9	40°	≥ 80	-20°C ~+50°C	30,000h
18W	1200Lm	SMD2835	≥ 0.9	40°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight

OP-PAR38-02



- Lamp holder: E26/E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 120*134mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
16W	1100Lm	SMD3030	≥ 0.7	25°	≥ 80	-20°C ~+50°C	30,000h

OP-PAR38-03



- Lamp holder: E27
- Rated voltage: 85–265V
- Color temperature: 2700K–6500K
- Dimension: ϕ 120*138mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
16W	1200Lm	SMD3030	≥ 0.7	36°	≥ 80	-20°C ~+50°C	30,000h

OP-GU10-01



- Lamp holder: GU10
- Rated voltage: 120/230V
- Color temperature: 2700K–6500K
- Dimension: ϕ 50*56mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4W	250Lm	SMD2835	≥ 0.5	38°	≥ 80	-20°C ~+50°C	15,000h
5W	345Lm	SMD2835	≥ 0.5	38°	≥ 80	-20°C ~+50°C	15,000h

LED Spotlight



OP-GU10-02



- Lamp holder:GU10
- Rated voltage:220-240V
- Color temperature:2700K-6500K
- Dimension: ϕ 50*57mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4W	230Lm	SMD2835	≥ 0.5	36°	≥ 80	-20°C ~+50°C	30,000h
5W	345Lm	SMD2835	≥ 0.5	36°	≥ 80	-20°C ~+50°C	30,000h

OP-GU10-03



- Lamp holder:GU10
- Rated voltage:220-240V
- Color temperature:2700K-6500K
- Dimension: ϕ 50*55.57mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4W	230Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000
5.5W	345Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000
6W	400Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000

OP-GU10-04



- Lamp holder:GU10
- Rated voltage:85-265V
- Color temperature:2700K-6500K
- Dimension: ϕ 50*55mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
4.8W	300Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h
5.5W	400Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h
6.5W	500Lm	SMD2835	≥ 0.7	100°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight

OP-GU10-05



- Lamp holder:GU10
- Rated voltage:85–265V
- Color temperature:2700K–6500K
- Dimension: ϕ 35*47.32mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	200Lm	SMD2835	≥ 0.7	30°	≥ 80	-20°C ~+50°C	30,000h

OP-GU10-06



- Lamp holder:GU10
- Rated voltage:230V
- Color temperature:2700K–6500K
- Dimension: ϕ 50*56mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	250Lm	SMD2835	≥ 0.5	100° /38°	≥ 80	-20°C ~+50°C	20,000h

OP-GBF-01



- Lamp holder:BA15S/BA15D
- Rated voltage:12V
- Color temperature:2700K–6500K
- Dimension: ϕ 35 ± 1*45 ± 2mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	135Lm	CREE	≥ 0.7	30°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight



OP-GBF-02



- Lamp holder:BA15S/BA15D
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: $\phi 38 \pm 63\text{mm}$

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	135Lm	CREE	≥ 0.5	30°	≥ 80	-20°C ~+50°C	30,000h

OP-AR111-01



- Lamp holder:G53
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: $\phi 110*59\text{mm}$

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
11W	720Lm	SMD3020	≥ 0.9	20°	≥ 80	-20°C ~+50°C	30,000h
14W	950Lm	SMD3020	≥ 0.9	20°	≥ 80	-20°C ~+50°C	30,000h

OP-AR111-02



- Lamp holder:G53
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: $\phi 110*69\text{mm}$

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
17W	1020Lm	SMD2835	≥ 0.85	45°	≥ 80	-20°C ~+50°C	50,000h

LED Spotlight

OP-ES111-01



- Lamp holder:GU10
- Rated voltage:85–265V
- Color temperature:2700K–6500K
- Dimension: ϕ 110*73mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
11W	750Lm	SMD3020	≥ 0.9	20°	≥ 80	-20°C ~+50°C	30,000h
14W	1000Lm	SMD3020	≥ 0.9	20°	≥ 80	-20°C ~+50°C	30,000h

OP-ES111-02



- Lamp holder:GU10
- Rated voltage:85–265V
- Color temperature:2700K–6500K
- Dimension: ϕ 110*69.5mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
15W	1125Lm	SMD2835	≥ 0.85	45°	≥ 80	-20°C ~+50°C	50,000h

OP-AR70-01



- Lamp holder:BA15
- Rated voltage:12V
- Color temperature:2700K–6500K
- Dimension: ϕ 70*53.76mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
5W	300Lm	SMD2835	≥ 0.7	38°	≥ 80	-20°C ~+50°C	30,000h
7W	450Lm	SMD2835	≥ 0.7	38°	≥ 80	-20°C ~+50°C	30,000h

LED Spotlight



OP-G4-01



- Lamp holder:G4
- Rated voltage:12V
- Color temperature:2700K-6500K
- Dimension: ϕ 16.5*42mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
2.5W	200Lm	SMD3030	≥ 0.5	200°	≥ 80	-20°C ~+50°C	15,000h

OP-G9-01



- Lamp holder:G9
- Rated voltage:230V
- Color temperature:2700K-6500K
- Dimension: ϕ 14*43mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
2W	110Lm	SMD3030	≥ 0.4	120°	≥ 80	-20°C ~+50°C	30,000h

OP-G9-02



- Lamp holder:G9
- Rated voltage:120/230V
- Color temperature:2700K-6500K
- Dimension: ϕ 16.5*51mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
2.5W	200Lm	SMD3030	≥ 0.4	200°	≥ 80	-20°C ~+50°C	15,000h

LED Spotlight

OP-G9-03



- Lamp holder:G9
- Rated voltage:120/230V
- Color temperature:2700K-6500K
- Dimension: ϕ 21*51mm

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	300Lm	SMD3030	≥ 0.4	200°	≥ 80	-20°C ~+50°C	15,000h



NEW LED Spotlight



OP-S-H24



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*57mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	210Lm	COB	>0.6	60°	\geq 80	-20°C ~+50°C	30,000h

OP-S-H26/H28



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*74mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
5W	350Lm	COB	>0.6	60°	\geq 80	-20°C ~+50°C	30,000h
7W	490Lm	COB	>0.6	60°	\geq 80	-20°C ~+50°C	30,000h

OP-S-H21



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*66mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	210Lm	COB	>0.6	60°	\geq 80	-20°C ~+50°C	30,000h

NEW LED Bulb

OP-S-H21



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*80mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
5W	350Lm	COB	>0.6	60°	\geq 80	-20°C ~+50°C	30,000h

OP-S-H30



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*74mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
5W	400~450Lm	COB	>0.7	45°	\geq 80	-20°C ~+50°C	30,000h

OP-S-H32



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 50*74mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
7W	560~630Lm	COB	>0.7	45°	\geq 80	-20°C ~+50°C	30,000h

NEW LED Spotlight



OP-S-E27



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 49*68mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
3W	240~270Lm	COB	>0.7	45°	\geq 80	-20°C ~+50°C	30,000h

OP-S-HE29



- Lamp holder:GU10/GU5.3
- Rated voltage:AC85~265V
- Color temperature:2700K~6500K
- Dimension: ϕ 49*78mm
- Dimmer:For option

Wattage	Light Output	Light Source	PF	Beam Angle	Ra	Operating Temp	Avg.Life
5W	400~450Lm	COB	>0.7	45°	\geq 80	-20°C ~+50°C	30,000h

