

2023 MANUAL



We Manufacture Bulb For 28 Years

QUALITY

INNOVATION

SERVICE

CHANGZHOU ALADDIN LIGHTING TECH CO.,LTD
JIANGXI CHANGRUI LIGHTING TECH CO., LTD



COMPANY BRIEF INTRODUCTION

Changzhou Aladdin Lighting Tech CO., LTD founded in 1995, started foreign trade from 2006. We focused on SMD LED bulb /Filament LED bulb /Smart Light/ /Lighting Fixture production and research on new LED lighting items.

In 2022, Jiangxi Changrui Lighting Technology Co., Ltd. was established, covering an area of 30,000 square meters, with 280 employees.

Turnover and production capacity: 50 million USD of 2022, 38 auto-matic production lines (90 million pcs bulb/year). Our factory occupied 30,000 square meter space and we have more than 280 employee.

Markets & partners: 80% European market, 20% South and North American markets. Our partners spread all over big chain market (like Auchan/Walmart/Casino/Sodimac) and some DIY tool stores.

Aladdin always put partner's benefits the most and first important, we can grow bigger together with partners based on mutual benefits.

Our company culture: faith/pragmatism/learning/ innovation.

COMPANY PRINCIPLE



Your Strongest Partner!



培养高品位的员工，制造高品质的产品；

Cultivate Excellent Staff, Make High Quality Products;



勇于超越自我，不断推陈出新；

Courage to go beyond yourself, realize continuous innovation



**企业为员工提供满意的服务，
员工为客户提供满意的服务。**

Enterprise to provide satisfied service to staff;
Staff to provide best service to customers



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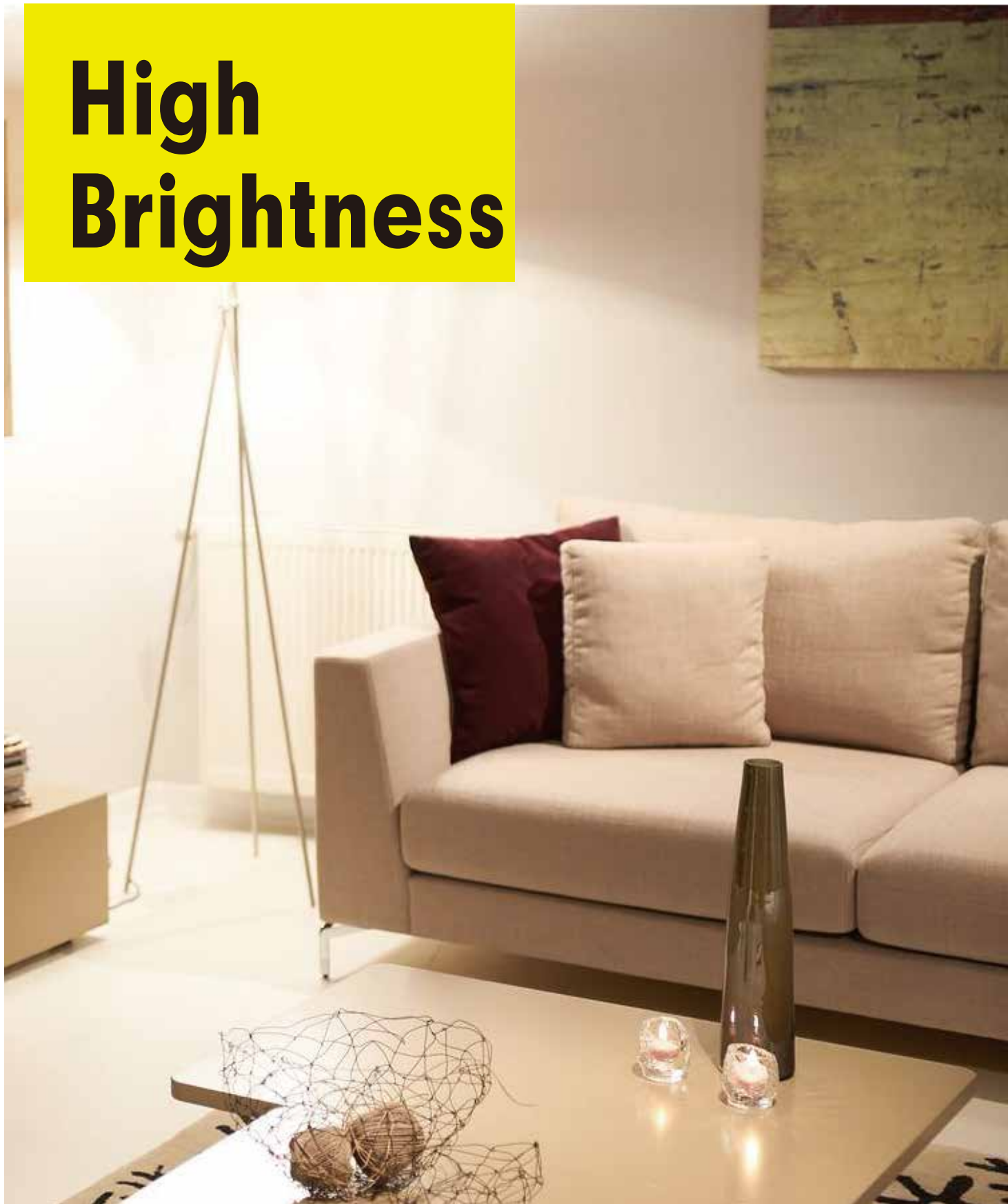




LED BULB SERIES

Aladdin founded in 1995

High Brightness





ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable	Size
ALD-FLA6002.8	165-250V	2.3W	485LM	A	0.5	N	60*108MM
ALD-FLA6004	165-250V	4W	840LM	A	0.5	N	60*108MM
ALD-FLA6005	165-250V	5W	1050LM	A	0.5	N	60*108MM
ALD-FLA6007.5	165-250V	7.5W	1575 LM	A	0.5	N	60*108MM
ALD-FLA6009	165-250V	9W	1800LM	B	0.5	N	60*108MM
ALD-FLA6002.8	165-250V	2.8W	470LM	C	0.5	N	60*108MM
ALD-FLA6004.8	165-250V	4.8W	806LM	C	0.5	N	60*108MM



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLC3506	120V/230V	6W	1000LM	C	≥0.5	Y
ALD-FLC3507	120V/230V	7W	1055LM	D	≥0.5	Y



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLCA3507	120V/230V	7W	1055LM	D	≥0.5	Y



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLP4506	120V/230V	6W	1000LM	C	≥0.5	Y
ALD-FLP4507	120V/230V	7W	1055LM	D	≥0.5	Y



A60

165-250
VOLT

20,000
HOURS

Beam Angle
220°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable	Size
ALD-BLA6005.5	165-250V	5.5W	806LM	D	0.5	N	60X108MM
ALD-BLA6007.8	165-250V	7.8W	1055LM	D	0.5	N	60X108MM
ALD-BLA6011	165-250V	11W	1521LM	D	0.7	N	60*110MM
ALD-BLA6015	165-250V	15W	2100LM	D	0.7	N	60*127MM

A65

165-250
VOLT

20,000
HOURS

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable	Size
ALD-BLA6518	165-250V	18W	2450LM	D	0.7	N	65X134MM
ALD-BLA6520	165-250V	20W	2452LM	E	0.7	N	65X134MM

C37

165-250
VOLT

20,000
HOURS

Beam Angle
220°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable	Size
ALD-BLC3701.8	165-250V	1.8W	250LM	D	0.5	N	37*100MM
ALD-BLC3703.4	165-250V	3.4W	470LM	D	0.5	N	37*100MM
ALD-BLC3705.5	165-250V	5.5W	806LM	D	0.5	N	37*102MM
ALD-BLC37L07	165-250V	7W	806LM	E	0.5	N	37*102MM

P45

165-250
VOLT

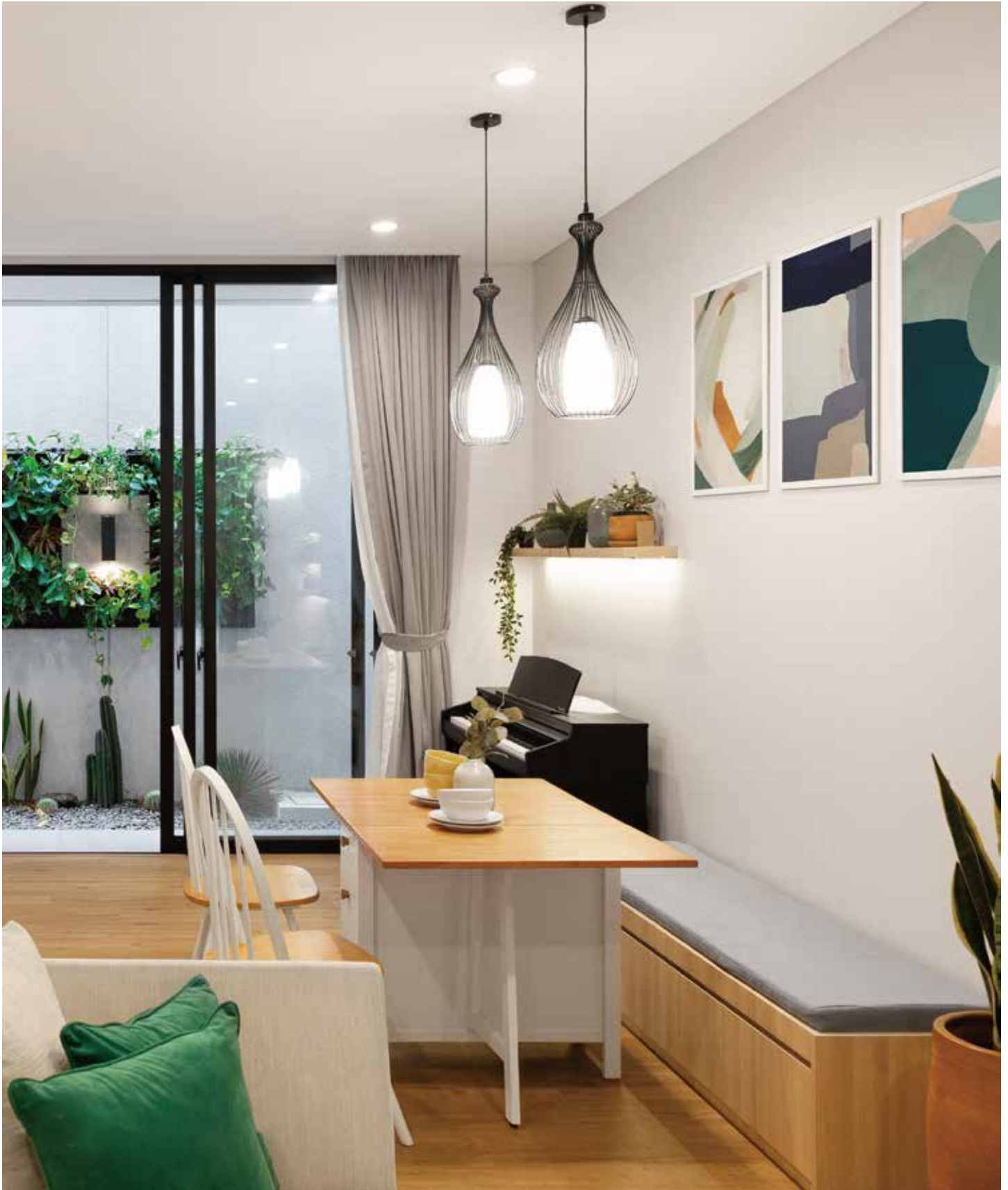
20,000
HOURS

Beam Angle
220°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable	Size
ALD-BLP4501.8	165-250V	1.8W	250LM	D	0.5	N	45*80MM
ALD-BLP4503.4	165-250V	3.4W	470LM	D	0.5	N	45*80MM
ALD-BLP4505.5	165-250V	5.5W	806LM	D	0.5	N	45*80MM
ALD-BLP4507	165-250V	7W	806LM	E	0.5	N	45*80MM



Light Up Your Life



Cover



Clear

Amber

Milky

Frosted

Amber

Twist

Silver plated

Gold plated

Gold plated

Base



E12

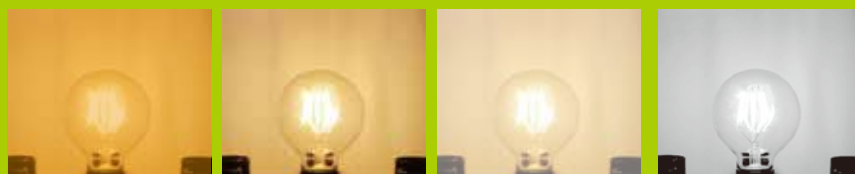


E17



E26

Color Temp



2200K

2700K

4000K

6500K

Volts



120V



230V



100-265V



200-240V

*Customized Accepted.



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLC3502	120V/230V	2W	250LM	E	≥0.5	Y
ALD-FLC3503	120V/230V	3W	350LM	E	≥0.5	Y
ALD-FLC3504	120V/230V	4W	470LM	E	≥0.5	Y
ALD-FLC3505	120V/230V	5W	600LM	E	≥0.5	Y
ALD-FLC3506	120V/230V	6W	806LM	E	≥0.5	Y

* ErP standard watt 4.8W, 4.8W dimmable item in E27 base



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLCA3502	120V/230V	2W	250LM	E	≥0.5	Y
ALD-FLCA3503	120V/230V	3W	350LM	E	≥0.5	Y
ALD-FLCA3504	120V/230V	4W	470LM	E	≥0.5	Y
ALD-FLCA3505	120V/230V	5W	600LM	E	≥0.5	Y
ALD-FLCA3506	120V/230V	6W	806LM	E	≥0.5	Y

* ErP standard watt 4.8W, 4.8W dimmable item in E27 base



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLP4502	120V/230V	2W	250LM	E	≥0.5	Y
ALD-FLP4503	120V/230V	3W	350LM	E	≥0.5	Y
ALD-FLP4504	120V/230V	4W	470LM	E	≥0.5	Y
ALD-FLP4505	120V/230V	5W	600LM	E	≥0.5	Y
ALD-FLP4506	120V/230V	6W	806LM	E	≥0.5	Y

* ErP standard watt 4.8W, 4.8W dimmable item in E27 base



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

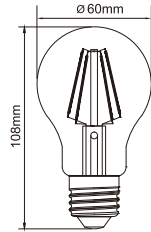
A60

100-265
230/120
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80



Base   

Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLA6004	120V/230V	4W	470LM	E	≥0.5	Y
ALD-FLA6005	120V/230V	5W	600LM	E	≥0.5	Y
ALD-FLA6006	120V/230V	6W	660LM	E	≥0.5	Y
ALD-FLA6007	120V/230V	7W	806LM	E	≥0.5	Y
ALD-FLA6008	120V/230V	8W	1055LM	E	≥0.5	Y
ALD-FLA6009	120V/230V	9W	1200LM	E	≥0.5	Y
ALD-FLA6010	120V/230V	10W	1300LM	E	≥0.7	Y
ALD-FLA6012	120V/230V	11W	1521LM	D	≥0.7	Y

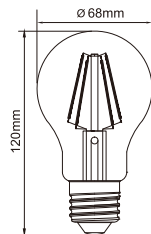
A68

200-240
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80



Base   

Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLA6813	120V/230V	13W	1800LM	D	≥0.7	Y

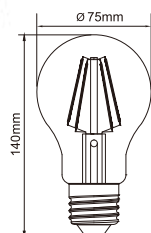
A75

200-240
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80

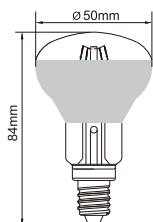


Base   

Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLA7516	120V/230V	16W	2300LM	D	≥0.7	Y
ALD-FLA7518	120V/230V	18W	2700LM	D	≥0.7	Y



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLR5002	120V/230V	2W	170LM	F	≥0.5	Y
ALD-FLR5003	120V/230V	3W	255LM	F	≥0.5	Y
ALD-FLR5004	120V/230V	4W	340LM	F	≥0.5	Y
ALD-FLR5005	120V/230V	5W	425LM	F	≥0.5	Y

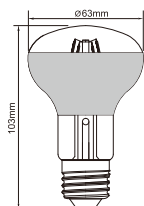
* ErP standard watt 4.8W, 4.8W dimmable item in E27 base



Color Temp. ● 2700K ● 4000K ● 6500K

Cover. ○ Clear ○ Frosted

*Different base and color temperature available!



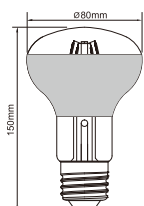
ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLR6304	120V/230V	4W	340LM	F	≥0.5	Y
ALD-FLR6306	120V/230V	6W	600LM	F	≥0.5	Y
ALD-FLR6304	120V/230V	7W	700LM	F	≥0.5	Y
ALD-FLR6305	120V/230V	8W	800LM	F	≥0.5	Y



Color Temp. ● 2700K ● 4000K ● 6500K

Cover. ○ Clear ○ Frosted

*Different base and color temperature available!



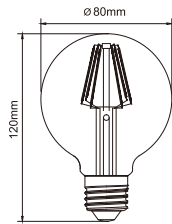
ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLR8007	120V/230V	7W	700LM	F	≥0.5	Y
ALD-FLR8008	120V/230V	8W	800LM	F	≥0.5	Y
ALD-FLR8010	120V/230V	10W	1000LM	F	≥0.5	Y



Color Temp. ● 2700K ● 4000K ● 6500K

Cover. ○ Clear ○ Frosted

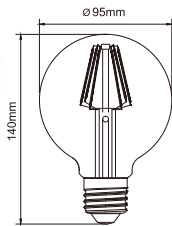
*Different base and color temperature available!



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover, ○ Clear ● Amber

*Different base and color temperature available!

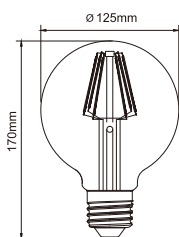
ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLG8003	120V/230V	3W	330LM	F	≥0.5	Y
ALD-FLG8004	120V/230V	4W	470LM	F	≥0.5	Y
ALD-FLG8005	120V/230V	5W	570LM	F	≥0.5	Y
ALD-FLG8007	120V/230V	7W	806LM	F	≥0.5	Y
ALD-FLG8008	120V/230V	8W	1020LM	F	≥0.5	Y
ALD-FLG8010	120V/230V	10W	1200LM	F	≥0.7	Y
ALD-FLG8012	120V/230V	12W	1500LM	F	≥0.7	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover, ○ Clear ● Amber

*Different base and color temperature available!

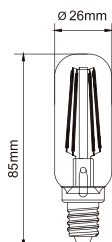
ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLG9503	120V/230V	3W	330LM	F	≥0.5	Y
ALD-FLG9504	120V/230V	4W	400LM	F	≥0.5	Y
ALD-FLG9505	120V/230V	5W	570LM	F	≥0.5	Y
ALD-FLG9506	120V/230V	6W	660LM	F	≥0.5	Y
ALD-FLG9507	120V/230V	7W	806LM	F	≥0.5	Y
ALD-FLG9508	120V/230V	8W	1020LM	F	≥0.5	Y
ALD-FLG9510	120V/230V	10W	1200LM	F	≥0.7	Y
ALD-FLG9512	120V/230V	12W	1500LM	F	≥0.7	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover, ○ Clear ● Amber

*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLG12503	120V/230V	3W	330LM	F	≥0.5	Y
ALD-FLG12504	120V/230V	4W	400LM	F	≥0.5	Y
ALD-FLG12505	120V/230V	5W	570LM	F	≥0.5	Y
ALD-FLG12506	120V/230V	6W	660LM	F	≥0.5	Y
ALD-FLG12507	120V/230V	7W	806LM	F	≥0.5	Y
ALD-FLG12508	120V/230V	8W	1020LM	F	≥0.5	Y
ALD-FLG12510	120V/230V	10W	1200LM	F	≥0.7	Y
ALD-FLG12512	120V/230V	12W	1500LM	F	≥0.7	Y

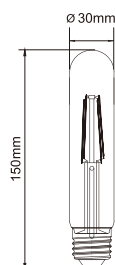


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLT2602	120V/230V	2W	250LM	F	≥0.5	Y
ALD-FLT2603	120V/230V	3W	330LM	F	≥0.5	Y
ALD-FLT2604	120V/230V	4W	470LM	F	≥0.5	Y
ALD-FLT2605	220-240V	5W	550LM	F	≥0.5	Y
ALD-FLT2606	120V/230V	6W	800LM	F	≥0.5	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

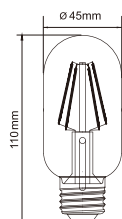


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLT3004	120V/230V	4W	470LM	F	≥0.5	Y
ALD-FLT3006	120V/230V	6W	660LM	F	≥0.5	Y
ALD-FLT3007	120V/230V	7W	806LM	F	≥0.5	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLT4502	120V/230V	2W	250LM	F	≥0.5	Y
ALD-FLT4504	120V/230V	4W	470LM	F	≥0.5	Y
ALD-FLT4506	120V/230V	6W	660LM	F	≥0.5	Y
ALD-FLT4507	120V/240V	7W	806LM	F	≥0.5	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ○ Milky ○ Frosted ● Amber

*Different base and color temperature available!

ST₄₅

200-240
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLST4501.2	120V/230V	1.5W	100LM	E	≥0.5	Y
ALD-FLST4502	120V/230V	2W	200LM	E	≥0.5	Y
ALD-FLST4507	120V/230V	7W	1055LM	E	≥0.5	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ● Amber

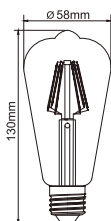
Filament Color: ● Red ● Yellow ● Blue ● Green ● Pink.

ST₅₈

200-240
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLST5803	120V/230V	3W	300LM	F	≥0.5	Y
ALD-FLST5804	120V/230V	4W	400LM	F	≥0.5	Y
ALD-FLST5807	120V/230V	7W	700LM	F	≥0.5	Y
ALD-FLST5808	120V/230V	8W	800LM	F	≥0.5	Y



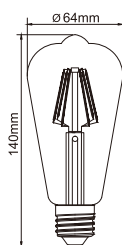
Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ● Amber

ST₆₄

200-240
VOLT

20,000
HOURS

Beam Angle
360°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-FLST6403	120V/230V	3W	300LM	F	≥0.5	Y
ALD-FLST6404	120V/230V	4W	400LM	F	≥0.5	Y
ALD-FLST6405	120V/230V	5W	500LM	F	≥0.5	Y
ALD-FLST6407	120V/230V	7W	700LM	F	≥0.5	Y
ALD-FLST6408	120V/230V	8W	80LM	F	≥0.5	Y
ALD-FLST6409	120V/230V	9W	900LM	F	≥0.5	Y



Color Temp. ● 2200K ● 2700K ● 4000K ● 6500K Cover. ○ Clear ● Amber



Filament LED Bulb



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
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ALD-FLG200	120/230V	8W	600LM	> 0.5	Y
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Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
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ALD-FLBT180	120/230V	8W	600LM	> 0.5	Y
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Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
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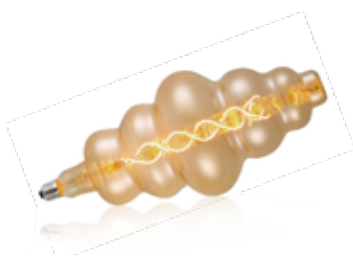
ALD-FLPS16004	120/230V	4W	280LM	> 0.5	Y
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ALD-FLPS16006	120/230V	6W	400LM	> 0.5	Y
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Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky

*Different base and color temperature available!



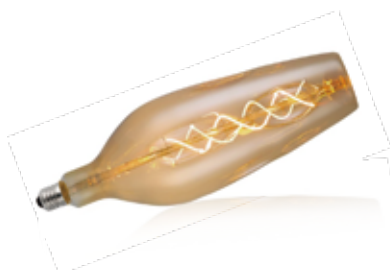
ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
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ALD-FLHC200	120/230V	8W	600LM	> 0.5	Y
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Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
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ALD-FLVA193	120/230V	8W	600LM	> 0.5	Y
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Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky

*Different base and color temperature available!



Pendant for vintage



Bronze/Aluminium



Decoration shops/Bars





String Light



Smart WIFI String Light



String Light

220-250
VOLT

20,000
HOURS



Specification:

- Canpy: D100*H25mm electroplate iron canopy+0.75mm earth wire+3p-terminal block
- Cable: 2*0.75mm fabric round cable 1m,VDE certificate
- Lampholder: electroplate color

ITEM NO.	Volts	Watts	Material	String Color	Total Length	Waterproof
ALD-SL5M	220V-250V	Max25W/sockets	PVC/Rubber	Black/White	5m	IP65
ALD-SL10M	220V-250V	Max25W/sockets	PVC/Rubber	Black/White	10m	IP65
ALD-SL100M	220V-250V	Max25W/sockets	PVC/Rubber	Black/White	100m	IP65



*Different base available!

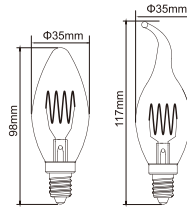
Smart WIFI Strip Light



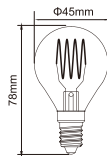
ITEM NO.	LED Type	Volts	Watts	Lumen	IP rating	LED QTY	Min Cut-Size	Dimension
RGB+CCT 5m strip kit	5050RGB+2835CW+2835WW	DC 12V	Max.24W	80 LM/W	IP20 / IP65	72 LEDs/m	125 mm	W12*L5000 mm
RGB Digital 5m strip kit	5050RGB Digital	DC 12V	Max.24W	80 LM/W	IP65	24 LEDs/m	125 mm	W10*L5000 mm
"RGB Digital Music 10m strip kit"	5050RGB Digital	DC 12V	Max.24W	80 LM/W	IP65	24 LEDs/m	125 mm	W12*L5000 mm



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSC3502	120/230V	2W	150LM	>0.4	Y
ALD-FSCA3502	120/230V	2W	150LM	>0.4	Y



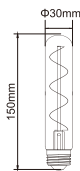
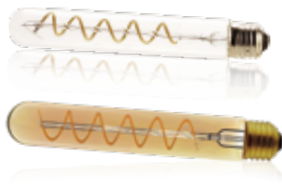
Base:  E14
Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSP4502	120/230V	2W	150LM	>0.4	Y



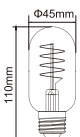
Base:  E14
Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FST3004	120/230V	4W	280LM	>0.4	Y



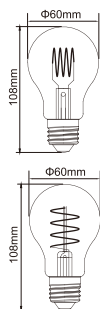
Base:  E26 E27
Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FST4504	120/230V	4W	280LM	>0.4	Y



Base:  E26 E27
Color Temp. ● 1800-2200K Cover. ☐ Clear ☐ Amber ☐ Smoky
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSA6002	120/230V	2W	150LM	>0.4	Y
ALD-FSA6004	120/230V	4W	280LM	>0.4	Y



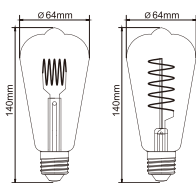
Color Temp. ● 1800-2200K

Cover. ☐ Clear ☐ Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSST6404	120/230V	4W	280LM	>0.4	Y



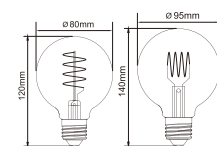
Color Temp. ● 1800-2200K

Cover. ☐ Clear ☐ Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSG8004	120/230V	4W	280LM	>0.4	Y
ALD-FSG9504	120/230V	4W	280LM	>0.4	Y



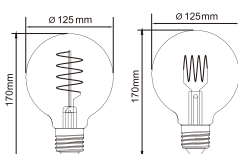
Color Temp. ● 1800-2200K

Cover. ☐ Clear ☐ Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FSG12504	120/230V	4W	280LM	>0.4	Y



Color Temp. ● 1800-2200K

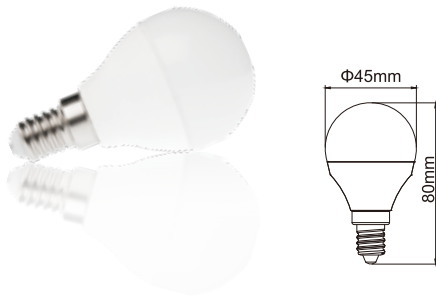
Cover. ☐ Clear ☐ Amber

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLC3703	120V/230V	3W	250LM	G	≥0.5	Y
ALD-BLG3705	120V/230V	5W	400LM	G	≥0.5	Y
ALD-BLG3705.5	120V/230V	4.9W/5.5W	470LM	F	≥0.5	Y
ALD-BLG3706	120V/230V	6W	490LM/510LM	G/F	≥0.5	Y
ALD-BLG3707	120V/230V	7W	600LM	F	≥0.5	Y
ALD-BLG3708	120V/230V	8W	806LM	F	≥0.5	Y

Base 
 Color Temp. ● 3000K ● 4000K ● 6500K
 *Different base and color temperature available!




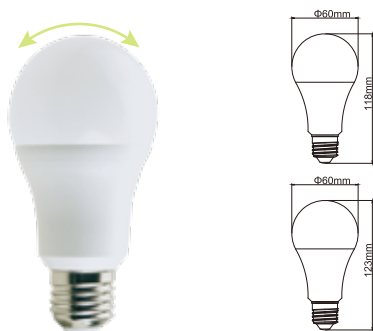
ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLP4503	120V/230V	3W	250LM	G	≥0.5	Y
ALD-BLP4505	120V/230V	5W	400LM	G	≥0.5	Y
ALD-BLP4505.5	120V/230V	5.5W	470LM	F	≥0.5	Y
ALD-BLP4506	120V/230V	6W	490LM/510LM	G/F	≥0.5	Y
ALD-BLP4507	120V/230V	7W	600LM	F	≥0.5	Y
ALD-BLP4508	120V/230V	8W	806LM	F	≥0.5	Y

Base 
 Color Temp. ● 3000K ● 4000K ● 6500K
 *Different base and color temperature available!




ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLA6006	120V/230V	6W	510LM	F	≥0.5	Y
ALD-BLA6009	120V/230V	9W	820LM/1215LM	F/D	≥0.5	Y
ALD-BLA6010	120V/230V	10W	935LM	F	≥0.7	Y
ALD-BLA6011	120V/230V	11W	1055LM	F	≥0.7	Y
ALD-BLA6012	120V/230V	12W	1160LM	F	≥0.7	Y

Base 
 Color Temp. ● 3000K ● 4000K ● 6500K
 *Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLA6013	120V/230V	13W	1265LM	F	≥0.7	Y
ALD-BLA6013	120V/230V	13W	1521LM	E	≥0.7	Y
ALD-BLA6115	120V/230V	15W	1800LM	E	≥0.7	Y

Base 
 Color Temp. ● 3000K ● 4000K ● 6500K
 *Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLA6518	120V/230V	18W	1850LM/2000LM	F/E	≥0.7	Y
ALD-BLA6520	120V/230V	20W	2100LM/2300LM	F/E	≥0.7	Y
ALD-BLA6520	120V/230V	20W	2452LM	E	≥0.7	Y



Color Temp. ● 3000K ● 4000K ● 6500K

*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA8018	230V	18W	1520LM	> 0.5/0.9	N
ALD-BLA8020	230V	20W	1800LM	> 0.5/0.9	N



Color Temp. ● 3000K ● 4000K ● 6500K

*Different base and color temperature available!

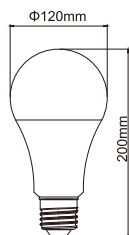


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLA9524	120V/230V	24W	2100LM	F	≥0.7	N



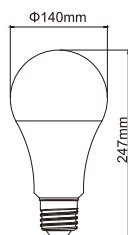
Color Temp. ● 3000K ● 4000K ● 6500K

*Different base and color temperature available!



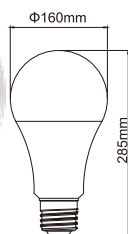
Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLA12036	120V/230V	36W	4000LM	E	≥0.9	N



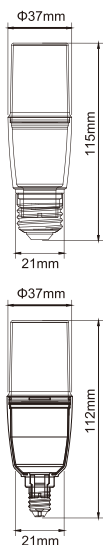
Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA14040	230V	40W	3600LM	>0.5/0.9	N



Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!

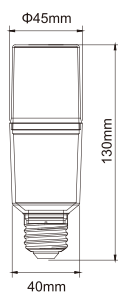
ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA16060	230V	60W	5400LM	>0.5/0.9	N



ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-BLT3709	230V	9W	820LM	F	>0.5/0.9	N



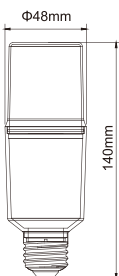
Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-BLT4512	230V	11W	1055LM	F	>0.5/0.9	N



Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!



ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-BLT4815	230V	15W	1521LM	F	>0.5/0.9	N



Color Temp. ● 3000K ● 4000K ● 6500K
*Different base and color temperature available!

G95 / G120 / G125

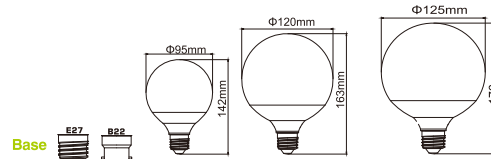
230
VOLT

20,000
HOURS

Beam Angle
120°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLG9515	120V/230V	15W	1521LM	F	≥0.7	Y
ALD-BLG12018	120V/230V	18W	1850LM	F	≥0.7	Y
ALD-BLG12524	120V/230V	24W	2500LM	F	≥0.7	Y



Color Temp. ● 3000K ● 4000K ● 6500K

**Different base and color temperature available!*
R39 / R50

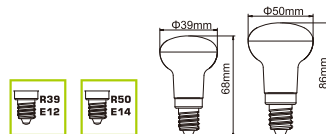
230
VOLT

20,000
HOURS

Beam Angle
120°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLR3903	120V/230V	3W	210LM	F	≥0.5	Y
ALD-BLR5005.5	120V/230V	5.5W	470LM	F	≥0.5	Y
ALD-BLR5006	120V/230V	6W	600LM	F	≥0.5	Y



Color Temp. ● 3000K ● 4000K ● 6500K

**Different color temperature available!*
R63 / R80

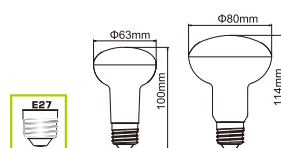
230
VOLT

20,000
HOURS

Beam Angle
120°

CRI
≥80


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLR6309	120V/230V	9W	820LM	F	≥0.5	Y
ALD-BLR6311	120V/230V	11W	1055LM	F	≥0.7	Y
ALD-BLR8015	120V/230V	15W	1521LM	F	≥0.7	Y



Color Temp. ● 3000K ● 4000K ● 6500K

**Different color temperature available!*

GU10 GLASS 230 VOLT 20,000 ONE HOURS CRI ≥ 80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLGU1003F	120V/230V	3W	250LM	G	≥ 0.5	Y
ALD-BLGU1005F	120V/230V	5W	400LM	G	≥ 0.5	Y
ALD-BLGU1007F	120V/230V	7W	600LM	F	≥ 0.5	Y
ALD-BLGU1008.5F	120V/230V	8.5W	806LM	F	≥ 0.5	Y
ALD-BLGU1003	120V/230V	3W	230LM	F	≥ 0.5	Y
ALD-BLGU1005	120V/230V	5W	370LM	F	≥ 0.5	Y
ALD-BLGU1007	120V/230V	7W	510LM	F	≥ 0.5	Y
ALD-BLGU1008	120V/230V	8W	650LM	F	≥ 0.5	Y



Color Temp. ● 3000K ● 4000K ● 6500K

*Different base and color temperature available!

GU10 230 VOLT 20,000 ONE HOURS CRI ≥ 80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLGU1003F	120V/230V	3W	210LM	G	≥ 0.5	Y
ALD-BLGU1005F	120V/230V	5W	400LM	G	≥ 0.5	Y
ALD-BLGU1005.5F	120V/230V	5.5W	470LM	F	≥ 0.5	Y
ALD-BLGU1006F	120V/230V	6W	490LM	G	≥ 0.5	Y
ALD-BLGU1006.5F	120V/230V	6.5W	560LM	F	≥ 0.5	Y
ALD-BLGU1007F	120V/230V	7W	600LM	F	≥ 0.5	Y
ALD-BLGU1008.5F	120V/230V	8.5W	806LM	F	≥ 0.5	Y
ALD-BLGU1003	120V/230V	3W	230LM	F	≥ 0.5	Y
ALD-BLGU1004	120V/230V	4W	300LM	F	≥ 0.5	Y
ALD-BLGU1005	120V/230V	5W	370LM	F	≥ 0.5	Y
ALD-BLGU1006	120V/230V	6W	450LM	F	≥ 0.5	Y
ALD-BLGU1007	120V/230V	7W	510LM	F	≥ 0.5	Y
ALD-BLGU1008	120V/230V	8W	650LM	F	≥ 0.5	Y

Color Temp. ● 3000K ● 4000K ● 6500K

*Different color temperature available!

MR16 12/230 VOLT 20,000 ONE HOURS CRI ≥ 80



ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLMR1604	12V/230V	4W	210LM/330LM	G/F	≥ 0.5	Y
ALD-BLMR1605	12V/230V	5W	400LM	F	≥ 0.5	Y
ALD-BLMR1606	12V/230V	6W	470LM	F	≥ 0.5	Y
ALD-BLMR1604F	12V/230V	4W	300LM	G	≥ 0.5	Y
ALD-BLMR1605F	12V/230V	5W	420LM	G	≥ 0.5	Y
ALD-BLMR1606F	12V/230V	6W	540LM	F	≥ 0.5	Y

Color Temp. ● 3000K ● 4000K ● 6500K

*Different color temperature available!

MR11 12 VOLT 20,000 ONE HOURS CRI ≥ 80



ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable
ALD-BLMR1103	12V	3W	210LM	38°	>0.5	N

Color Temp. ● 3000K ● 4000K ● 6500K

*Different color temperature available!

T-Type


ITEM NO.	Volts	Watts	Lumens	Class	DF	Dimmable
ALD-BLT10030	120V/230V	30W	3150LM/3452LM	F/E	≥0.9	N
ALD-BLT12040	120V/230V	40W	4300LM/4400LM	F/E	≥0.9	N
ALD-BLT14050	120V/230V	50W	5400LM/5500LM	F/E	≥0.9	N
ALD-BLT16060	120V/230V	60W	6600LM	E	≥0.9	N



Color Temp. ● 3000K ● 4000K ○ 5000K ● 6500K

*Different base and color temperature available!

T-Type


ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-BLYZT14070	165-260V	70W	6000LM	>0.5/0.9	N	Ø 140*240MM
ALD-BLYZT14080	165-260V	80W	7000LM	>0.5/0.9	N	Ø 140*240MM



Color Temp. ● 3000K ● 4000K ○ 5000K ● 6500K

*Different base and color temperature available!

T-Type


ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-BLQPT150100	165-260V	100W	9000LM	>0.5/0.9	N	Ø 150*255MM
ALD-BLQPT150120	165-260V	120W	11000LM	>0.5/0.9	N	Ø 150*270MM
ALD-BLQPT170140	165-260V	140W	14000LM	>0.5/0.9	N	Ø 170*280MM



Color Temp. ● 3000K ● 4000K ○ 5000K ● 6500K

*Different base and color temperature available!

WL-Type

165-260
VOLT

20,000
HOURS

Beam Angle
200°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-WL14540	165-260V	40W	3600LM	>0.5/0.9	N	Ø 145*210MM
ALD-WL17060	165-260V	60W	5400LM	>0.5/0.9	N	Ø 170*220MM
ALD-WL19080	165-260V	80W	7600LM	>0.5/0.9	N	Ø 190*255MM
ALD-WL190100	165-260V	100W	9000LM	>0.5/0.9	N	Ø 190*255MM
ALD-WL230120	165-260V	120W	12000LM	>0.5/0.9	N	Ø 230*280MM
ALD-WL230140	165-260V	140W	14000LM	>0.5/0.9	N	Ø 230*280MM



Color Temp. ● 3000K ● 4000K ○ 5000K ● 6500K

*Different base and color temperature available!

WL-Type

165-260
VOLT

20,000
HOURS

Beam Angle
200°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-WL14540C	165-260V	40W	3600LM	>0.5/0.9	N	Ø 340*270MM
ALD-WL17060C	165-260V	60W	4500LM	>0.5/0.9	N	Ø 360*280MM
ALD-WL19080C	165-260V	80W	7600LM	>0.5/0.9	N	Ø 405*330MM
ALD-WL190100C	165-260V	100W	9000LM	>0.5/0.9	N	Ø 405*330MM
ALD-WL230120C	165-260V	120W	12000LM	>0.5/0.9	N	Ø 446*340MM
ALD-WL230140C	165-260V	140W	14000LM	>0.5/0.9	N	Ø 446*340MM



Color Temp. ● 3000K ● 4000K ○ 5000K ● 6500K

*Different base and color temperature available!

F-Type

220-240
VOLT

20,000
HOURS

Beam Angle
160°

CRI
≥80



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLF16016	220-240V	16W	1120LM	>0.5	N
ALD-BLF16018	220-240V	18W	1200LM	>0.5	N
ALD-BLF22024	220-240V	24W	1500LM	>0.5	N
ALD-BLF28036	220-240V	36W	2500LM	>0.5	N



Color Temp. ● 3000K ● 4000K ● 6500K

*Different base and color temperature available!

PAR20
"plastic with aluminium"
PAR30
"plastic with aluminium"
PAR38
"plastic with aluminium"


ITEM NO.	Commercial TYPE	Watts	PHI-USE (90°)	Beam Angle	PF	Cover	Dimmable	SIZE
ALD-BLPAR2009F	PAR20	9W	806LM	38°	>0.5	LENS	Y	63.5X83mm
ALD-BLPAR3012F	PAR30	12W	1055LM	38°	>0.5	LENS	Y	95x115mm
ALD-BLPAR3815F	PAR38	15W	1250LM	38°	>0.5	LENS	Y	120x135mm

Color Temp. ● 3000K ● 4000K ● 6500K

*Different color temperature available!

S19


ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FLS1904	220-240V	4W	470LM	>0.4	N

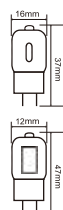
Color Temp. ● 2700K ● 4000K ● 6500K

R7S


ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLJ7804	220-240V	4W	360LM	>0.5	Y
ALD-BLJ11807	220-240V	7W	650LM	>0.5	Y
ALD-BLJ11809	220-240V	9W	850LM	>0.5	Y

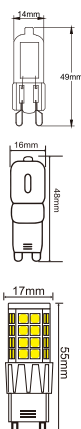
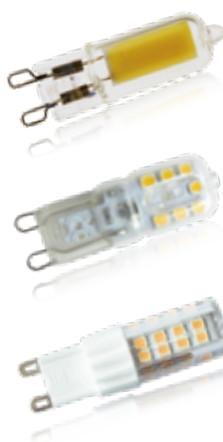
ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-FCLJ7804	220-240V	4W	470LM	E	>0.4	N
ALD-FCLJ11808	220-240V	8W	900LM	E	>0.5	N
ALD-FCLJ1181108.5	220-240V	8.5W	1055LM	E	>0.5	N

Color Temp. ● 2700K ● 4000K ● 6500K



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-SLC1.5WG4	12V	1.5W	130LM	>0.5	Y
ALD-BLCOBG401.5C	12V/230V	1.5W	130LM	>0.5	Y

Color Temp. ● 2700K ● 4000K ● 6500K



ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-SLC2WG9-z	220-240V	2W	250LM	F	>0.5	Y
ALD-SLC4WG9-z	220-240V	4W	470LM	F	>0.5	Y

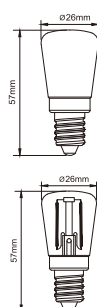
ITEM NO.	Volts	Watts	Lumens	Class	PF	Dimmable
ALD-SLC2.5WG9-G	220-240V	2.5W	250LM	F	>0.5	Y
ALD-TC3WG9-z	220-240V	3W	300LM	F	>0.5	Y
ALD-TC4.5WG9-z	220-240V	4.5W	450LM	F	>0.5	Y
ALD-TC6WG9-z	220-240V	6W	550LM	F	>0.5	Y

Color Temp. ● 2700K ● 4000K ● 6500K



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-TC3WE14-z	220-240V	3W	300LM	>0.5	Y
ALD-TC4.5WE14-z	220-240V	4.5W	450LM	>0.5	Y
ALD-TC6WE14-z	220-240V	6W	550LM	>0.5	Y

Color Temp. ● 2700K ● 4000K ● 6500K



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FB1.8WE14	220-240V	1.8W	130LM	>0.5	N
ALD-FB2.5WE14	220-240V	2.5W	200LM	>0.5	N

ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLS261.5C	220-240V	1.5W	250LM	>0.4	N

Color Temp. ● 2700K ● 4000K ● 6500K



HOME SERIES

Aladdin founded in 1995

Fan Blade Led Light



ITEM NO.	Volts	Watts	Lumens	Dimmable
ALD-LL40	100-265V	40W	3200LM	N

Cabinet Light



ITEM NO.	Volts	Watts	Lumens	Dimmable
ALD-BLGX5308	180-265V	8W	640LM	N
ALD-BLGX5312	180-265V	12W	1055LM	N

UFO Bulb



ITEM NO.	Volts	Watts	Lumens	Class	DF	Size
ALD-BLUFO30	85-265V	30W	2400LM	F	≥0.7	φ150mm
ALD-BLUFO40	85-265V	40W	3200LM	F	≥0.7	φ180mm
ALD-BLUFO50	85-265V	50W	4000LM	F	≥0.7	φ220mm

AR70/AR111



ITEM NO.	Volts	Watts	Lumens	PF	Size
ALD-SLAR70	230V	9W	720LM	>0.5	70*60mm
ALD-SLAR111	230V	15W	1125LM	>0.5	111*68mm
ALD-SLAR111-12V	12-36V	15W	1125LM	>0.5	111*68mm
ALD-SLAR111-12V	12-36V	15W	110LM	>0.5	111*68mm
AR111-GU10	85-250V	11W	700LM	>0.5	111*68mm



Down Light



ITEM NO.	Volts	Watts	Lumens	PF
ALD-CL-03W	85-265V	3W	240LM	>0.5
ALD-CL-05W	85-265V	5W	400LM	>0.5
ALD-CL-07W	85-265V	7W	550LM	>0.5



ITEM NO.	Volts	Watts	Lumens	PF
ALD-DL-05	85-265V	5W	550LM	>0.5
ALD-DL-07	85-265V	7W	770LM	>0.5
ALD-DL-09	85-265V	9W	990LM	>0.5
ALD-DL-12	85-265V	12W	1320LM	>0.5



ITEM NO.	Volts	Watts	Lumens	Size
ALD-APDL-05	85-265V	5W	400LM	100*29mm
ALD-APDL-07	85-265V	7W	560LM	115*29mm
ALD-APDL-09	85-265V	9W	720LM	143.5*29mm
ALD-APDL-12	85-265V	12W	960LM	175*30mm
ALD-APDL-15	85-265V	15W	1200LM	194.5*32mm
ALD-APDL-18	85-265V	18W	1440LM	224.6*36mm



ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	Hole size	Diameter
ALD-PLR01206	200-250V	6W	480LM	120°	>0.5	N	105mm	120mm
ALD-PLR01712	200-250V	12W	950LM	120°	>0.5	N	155mm	170mm
ALD-PLR02318	200-250V	18W	1400LM	120°	>0.5	N	205mm	230mm
ALD-PLR03024	200-250V	24W	1900LM	120°	>0.5	N	280mm	300mm



ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	Hole size	Size
ALD-PLS01206	200-250V	6W	480LM	120°	>0.5	N	/	120*120mm
ALD-PLS01712	200-250V	12W	950LM	120°	>0.5	N	/	170*170mm
ALD-PLS02318	200-250V	18W	1400LM	120°	>0.5	N	/	230*230mm
ALD-PLS03024	200-250V	24W	1900LM	120°	>0.5	N	/	300*300mm

Radar Sensor



ITEM NO.	Volts	Watts	Surface	Hole Size	LM/W
ALD-LD-RD-9W	85-265V	9W	155MM	70-100MM	80-100LM/W
ALD-LD-RD-12W	85-265V	12W	175MM	70-120MM	80-100LM/W
ALD-LD-RD-18W	85-265V	18W	225MM	70-170MM	80-100LM/W
ALD-LD-RD-24W	85-265V	24W	300MM	70-240MM	80-100LM/W
ALD-LD-SQ-9W	85-265V	9W	155MM	70-100MM	80-100LM/W
ALD-LD-SQ-12W	85-265V	12W	175MM	70-120MM	80-100LM/W
ALD-LD-SQ-18W	85-265V	18W	225MM	70-170MM	80-100LM/W
ALD-LD-SQ-24W	85-265V	24W	300MM	70-240MM	80-100LM/W

2-in-1 design



ITEM NO.	Volts	Watts	Surface	Hole Size	LM/W
ALD-PC-RD-5W	85-265V	5W	φ90MM	φ75MM	100LM/W
ALD-PC-RD-9W	85-265V	9W	φ125MM	φ105MM	100LM/W
ALD-PC-RD-15W	85-265V	15W	φ175MM	φ150MM	100LM/W
ALD-PC-RD-22W	85-265V	22W	φ225MM	φ200MM	100LM/W
ALD-PC-RD-28W	85-265V	28W	φ300MM	φ280MM	100LM/W
ALD-LD-SQ-9W	85-265V	9W	L125 X W125MM	L105 X W105MM	100LM/W
ALD-LD-SQ-12W	85-265V	15W	L175 X W175MM	L150 X W150MM	100LM/W
ALD-LD-SQ-18W	85-265V	22W	L225 X W225MM	L200 X W200MM	100LM/W
ALD-LD-SQ-24W	85-265V	28W	L300 X W300MM	L280 X W280MM	100LM/W

Panel Light

180-265
VOLT

20,000
HOUR

CRI
≥80

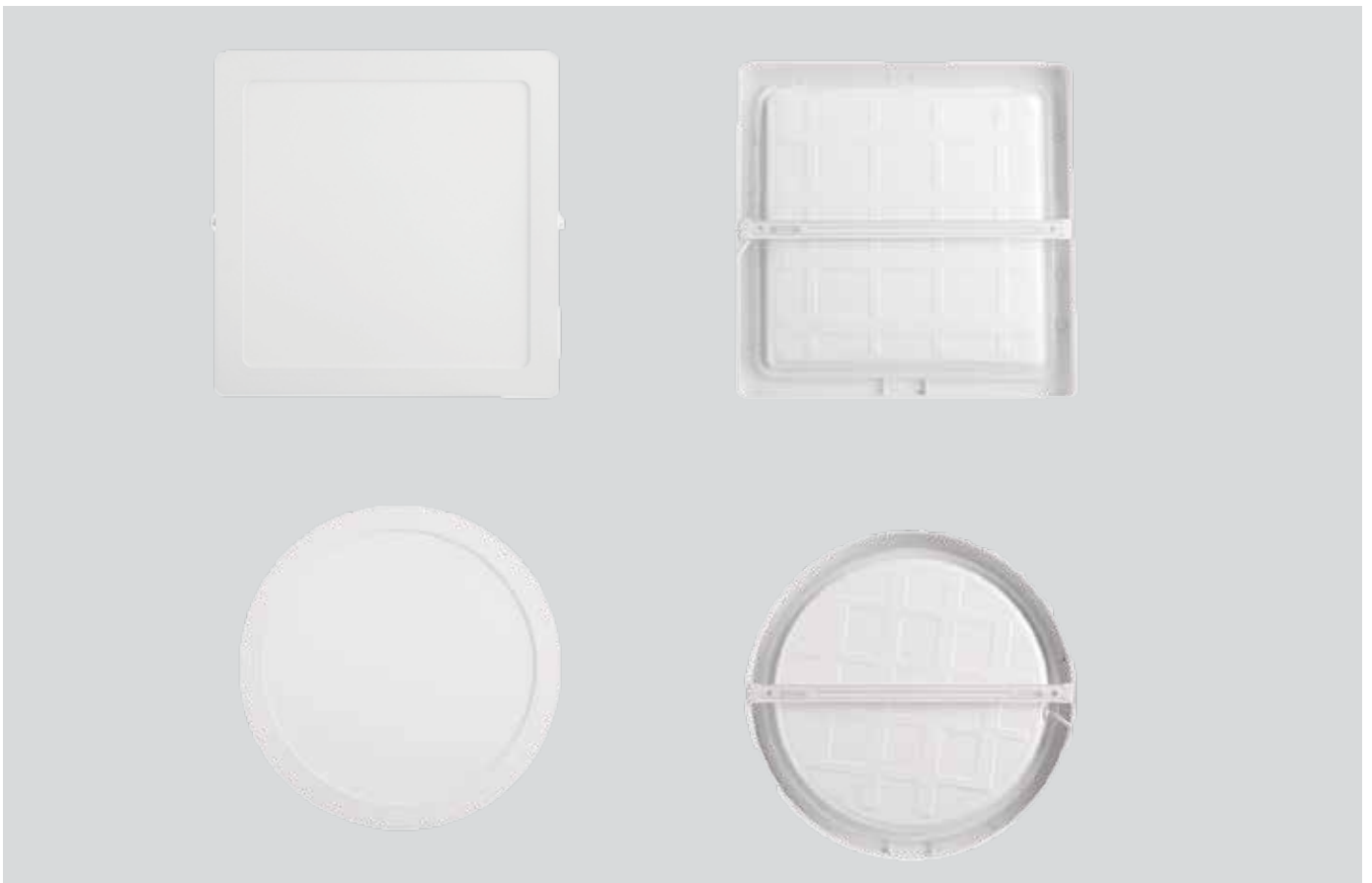
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Color Temp.

3000K 4000K 6500K



ITEM NO.	Volts	Watts	Lumens	PF	Size
ALD-PLS306036H	180-265V	36W	3000LM	>0.5	300mm*600mm
ALD-PLS606048H	180-265V	48W	3800LM	>0.5	600mm*600mm
ALD-PLS606060H	180-265V	60W	4800LM	>0.5	600mm*600mm
ALD-PL1203060H	180-265V	60W	4800LM	>0.5	300mm*1200mm
ALD-PLS12060100H	180-265V	100W	8000LM	>0.5	600mm*1200mm



ITEM NO.	Volts	Watts	LM/W	Surface	Hole Size	Height	PF	Dimmable
ALD-PLSRR08303	220-240V	3W	60±10%	Φ83MM	φ62.5MM	20.5MM	>0.5	N
ALD-PLSRR11906	220-240V	6W	65±10%	Φ119MM	φ100MM	20.5MM	>0.5	N
ALD-PLSRR14609	220-240V	9W	75±10%	Φ146MM	φ124MM	20.5MM	>0.5	N
ALD-PLSRR16812	220-240V	12W	75±10%	Φ168MM	φ147MM	20.5MM	>0.5	N
ALD-PLSRR22318	220-240V	18W	80±10%	Φ223MM	φ197MM	20.5MM	>0.5	N
ALD-PLSRR29724	220-240V	24W	85±10%	Φ297MM	φ273MM	20.5MM	>0.5	N
ALD-PLSRS08303	220-240V	3W	60±10%	83*83MM	62.5*62.5MM	20.5MM	>0.5	N
ALD-PLSRS11706	220-240V	6W	65±10%	117*117MM	100*100MM	20.5MM	>0.5	N
ALD-PLSRS14409	220-240V	9W	75±10%	144*144MM	124*124MM	20.5MM	>0.5	N
ALD-PLSRS16712	220-240V	12W	75±10%	167*167MM	147*147MM	20.5MM	>0.5	N
ALD-PLSRS21818	220-240V	18W	80±10%	218*218MM	197*197MM	20.5MM	>0.5	N
ALD-PLSRS29124	220-240V	24W	85±10%	291*291MM	273*273MM	20.5MM	>0.5	N



ITEM NO.	Volts	Watts	LM/W	Surface	Height	PF	Dimmable
ALD-PLSOR11706	220-240V	6W	65±10%	Φ117MM	25MM	>0.5	N
ALD-PLSOR14709	220-240V	9W	75±10%	Φ147MM	25MM	>0.5	N
ALD-PLSOR16912	220-240V	12W	75±10%	Φ169MM	25MM	>0.5	N
ALD-PLSOR21918	220-240V	18W	80±10%	Φ219MM	25MM	>0.5	N
ALD-PLSOR29424	220-240V	24W	85±10%	Φ294MM	25MM	>0.5	N
ALD-PLSOS11606	220-240V	6W	65±10%	116*116MM	25MM	>0.5	N
ALD-PLSOS14609	220-240V	9W	75±10%	146*146MM	25MM	>0.5	N
ALD-PLSOS16812	220-240V	12W	75±10%	168*168MM	25MM	>0.5	N
ALD-PLSOS21818	220-240V	18W	80±10%	218*218MM	25MM	>0.5	N
ALD-PLSOS29424	220-240V	24W	85±10%	294*294MM	25MM	>0.5	N



Ceiling Light



ITEM NO.	Volts	Watts	Lumen	PF
ALD-CL-12W	85-265V	12W	1200LM	>0.5
ALD-CL-18W	85-265V	18W	1850LM	>0.5

Three-proof Ceiling Light



ITEM NO.	Volts	Watts	Lumen	Size	Application
ALD-TPL15W	220-250V	15W	1521LM	φ25*5cm	9-12m ²
ALD-TPL18W	220-250V	18W	1850LM	φ32*5cm	12-15m ²
ALD-TPL24W	220-250V	24W	2500LM	φ38*5cm	15-20m ²
ALD-TPL36W	220-250V	36W	3850LM	φ48*5cm	20-30m ²
ALD-TPL42W	220-250V	42W	4500LM	φ48*5cm	30-40m ²

Color black/ white /golden/ silver /red/ green/ blue

Color Temp. ● 3000K ● 4000K ● 6500K

*In addition to the use of lighting, this tri-proof lamp can also perform various functions such as radar sensing, light sensing, three-step dimming, and smart lights.

RGB+CW style



ITEM NO.	Volts	Watts	Lumen	CCT	Control Ways	DF	Size
ALD-smart ceiling light	180-240V	18W	1800LM	RGB+CW(3000-6500K)	WIFI/Tuya/Google Home/Voice control	≥0.7	33.5*33.5*4cm
ALD-smart ceiling light module	180-240V	22W	2400LM	RGB+CW(3000-6500K)	WIFI/Tuya/Google Home/Voice control	≥0.7	15.5*15.5*2cm



Fan Light

ITEM NO.	Volts	Color Temperature	Application	Size
ALD-FAN8001	230V	500-6500K	15-25 m ²	140CM
ALD-FAN8116	230V	500-6500K	15-25 m ²	140CM





INDOOR PROJECT SERIES

Aladdin founded in 1995

UFO Light

180-265
VOLT

20,000
HOURS

Color Temp.
● 6500K

ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Wire length	Dimmable	Size	Waterproof
ALD-UFO50	180V-240V	50W	5500LM	120°	>0.5/0.9	200mm	N	Ø 245mm*150mm	IP65
ALD-UFO100	180V-240V	100W	11000LM	120°	>0.5/0.9	200mm	N	Ø 295mm*150mm	IP65
ALD-UFO150	180V-240V	150W	16500LM	120°	>0.5/0.9	300mm	N	Ø 345mm*150mm	IP65
ALD-UFO200	180V-240V	200W	22000LM	120°	>0.5/0.9	300mm	N	Ø 400mm*160mm	IP65



ITEM NO.	Volts	Watts	Lumens	PF	Size	Waterproof
ALD-UFO100	85V-265V	100W	90-100LM/W	0.9	Ø 260*260*34mm	IP65
ALD-UFO150	85V-265V	150W	90-100LM/W	0.9	Ø 302*302*34mm	IP65
ALD-UFO200	85V-265V	200W	90-100LM/W	0.9	Ø 332*332*34mm	IP65
ALD-UFO250	85V-265V	250W	90-100LM/W	0.9	Ø 362*362*34mm	IP65
ALD-UFO300	85V-265V	300W	90-100LM/W	0.9	Ø 392*392*34mm	IP65

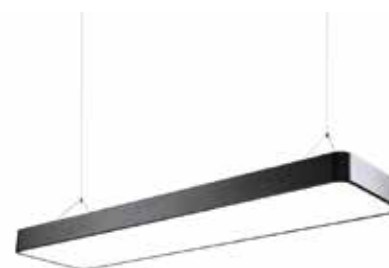
Highbay Light



ITEM NO.	Volts	Watts	Lumen	Beam Angle	PF	WireLength	Dimmable	Size	Waterproof
ALDHB50	100-240V	50W	5500LM	120°	>0.5/0.9	200MM	N	φ230mm*111mm	IP65
ALDHB100	100-240V	100W	11000LM	120°	>0.5/0.9	200MM	N	φ280mm*165mm	IP65
ALDHB150	100-240V	150W	16500LM	120°	>0.5/0.9	300MM	N	φ340mm*169mm	IP65
ALDHB200	100-240V	200W	22000LM	120°	>0.5/0.9	300MM	N	φ400mm*185mm	IP65

Office Light

ITEM NO.	Color	Size	Watts	Color Temp
ALD-OL-24W70	White/Black	70*1200mm	24W	cool white/neutral white
ALD-OL-36W100	White/Black	100*1200mm	36W	cool white/neutral white
ALD-OL-48W150	White/Black	150*1200mm	48W	cool white/neutral white
ALD-OL-48W200	White/Black	200*1200mm	48W	cool white/neutral white
ALD-OL-68W300	White/Black	300*1200mm	68W	cool white/neutral white



ALD-T8

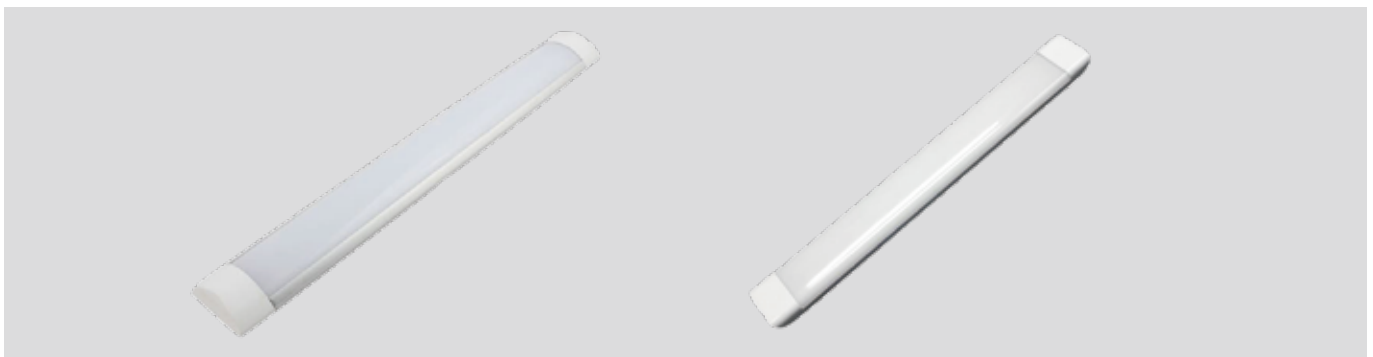


200-250
VOLT

20,000
HOURS

ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	SIZE
ALD-T806009	200-250V	9W	800LM	160°	>0.5	N	600*26mm
ALD-T812018	200-250V	18W	1600LM	160°	>0.5	N	1200*26mm
ALD-T815022X	200-250V	22W	2000LM	160°	>0.5	N	1500*26mm
ALD-T8ONE12018	AC85-265V	18W	1800LM	160°	>0.5	N	1172*25*33MM
ALD-T8ONE12024	AC85-265V	24W	2400LM	160°	>0.5	N	1172*25*33MM

ALD-LINEAR LIGHT



200-250
VOLT

20,000
HOURS

ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	SIZE
ALD-LN03009	AC100-240V	9W	540LM	110°	>0.5	N	75*20*300mm
ALD-LN06018	AC100-240V	18W	1000LM	110°	>0.5	N	75*20*600mm
ALD-LN09027	AC100-240V	27W	1600LM	110°	>0.5	N	75*20*900mm
ALD-LN12036	AC100-240V	36W	2100LM	110°	>0.5	N	75*20*1210mm



Radar Sensors Intelligent Light-Control Body Induction

ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	SIZE
ALD-MLOSE08	AC220--265V	8W	680LM	120°	>0.5	N	L:160mm*89mm*46mm
ALD-MLOSE12	AC220--265V	12W	1020LM	120°	>0.5	N	L:200mm*96mm*46mm
ALD-MLOSE18	AC220--265V	18W	1530LM	120°	>0.5	N	L:230mm*102mm*47mm
ALD-MROSE08	AC220--265V	8W	680LM	120°	>0.5	N	φ155mm*50mm
ALD-MROSE12	AC220--265V	12W	1020LM	120°	>0.5	N	φ175mm*50mm
ALD-MROSE18	AC220--265V	18W	1530LM	120°	>0.5	N	φ210mm*50mm



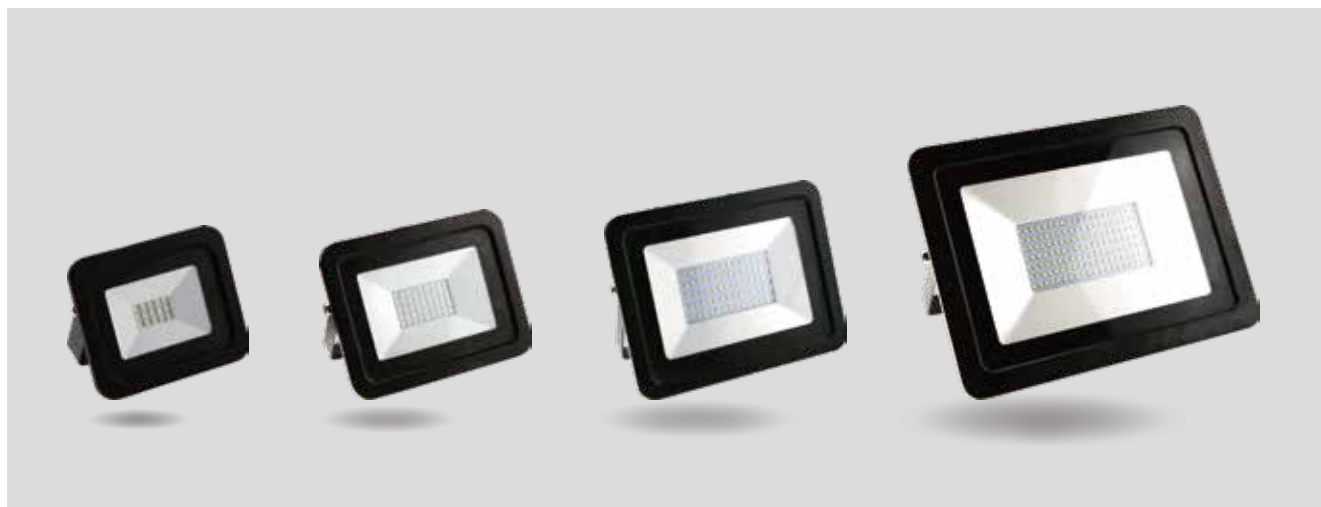
ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	SIZE
ALD-MLO08	AC220--265V	8W	680LM	120°	>0.5	N	L:160mm*89mm*46mm
ALD-MLO12	AC220--265V	12W	1020LM	120°	>0.5	N	L:200mm*96mm*46mm
ALD-MLO18	AC220--265V	18W	1530LM	120°	>0.5	N	L:230mm*102mm*47mm
ALD-MRO08	AC220--265V	8W	680LM	120°	>0.5	N	φ155mm*50mm
ALD-MRO12	AC220--265V	12W	1020LM	120°	>0.5	N	φ175mm*50mm
ALD-MRO18	AC220--265V	18W	1530LM	120°	>0.5	N	φ210mm*50mm



OUTDOOR PROJECT SERIES

Aladdin founded in 1995

ALD-Flood Light



200-250
VOLT

20,000
HOURS

ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Wire length	Dimmable	SIZE
ALD-FDLXX10	200-250V	10W	720LM	120°	>0.9	200mm	N	105*35*85mm
ALD-FDLXX20	200-250V	20W	1450LM	120°	>0.9	200mm	N	153*25*110mm
ALD-FDLXX30	200-250V	30W	2100LM	120°	>0.9	300mm	N	205*30*160mm
ALD-FDLXX50	200-250V	50W	3700LM	120°	>0.9	300mm	N	240*30*174mm
ALD-FDLXX70	200-250V	70W	5100LM	120°	>0.9	300mm	N	304*30*205mm
ALD-FDLXX100	200-250V	100W	7300LM	120°	>0.9	300mm	N	333*40*254mm
ALD-FDLXX150	200-250V	150W	11000LM	120°	>0.9	300mm	N	365*42*280mm

Color Temp. ● 2700K ● 3000K ● 4000K ● 6500K

*Different color temperature available!

More Styles Available



Street Light



ITEM NO.	Watts	Color Temp	Beam Angle	Battery	Size	Solar Panel
ALD-HDX-YK50W	50W	2700K-6500K	180°	Lithium	L500*W220*H45MM	10V/16W
ALD-HDX-YK100W	100W	2700K-6500K	180°	Lithium	L700*W220*H45MM	10V/20W
ALD-HDX-YK150W	150W	2700K-6500K	180°	Lithium	L900*W220*H45MM	10V/25W

More Styles Available





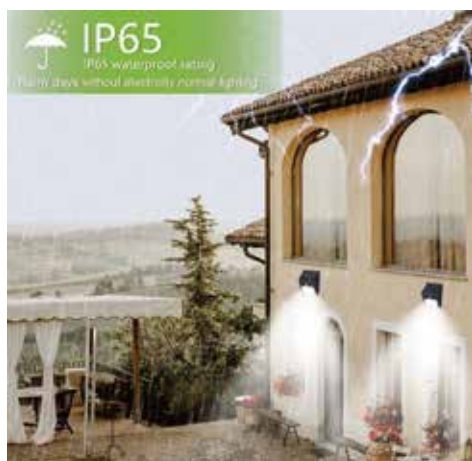
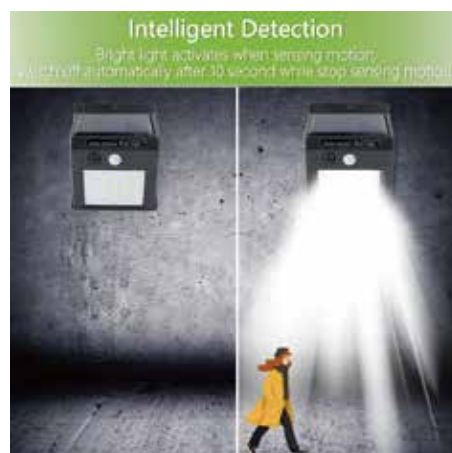
SMART/FUNCTIONAL SERIES

Aladdin founded in 1995

Solar Sensor Wall Light



ITEM NO.	Battery	SMD LED Quantity	Solar Panel	Waterproof	Color Temperature	Beam Angle	Size
ALD-SSWL12	3.7V 1200mAh	12 LED	0.55W 5.5V	IP65	6500K	120°	123*96*48mm
ALD-SSWL25	3.7V 1200mAh	25 LED	0.55W 5.5V	IP65	6500K	120°	123*96*48mm
ALD-SSWL30	3.7V 1200mAh	30 LED	0.55W 5.5V	IP65	6500K	120°	123*96*48mm
ALD-SSWL40	3.7V 1200mAh	40 LED	0.55W 5.5V	IP65	6500K	120°	123*96*48mm

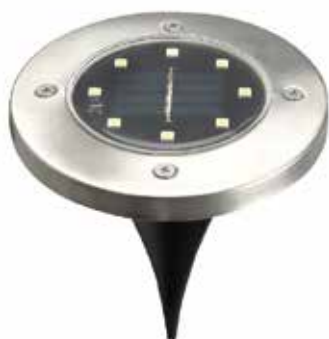


Solar Sensor Wall Light

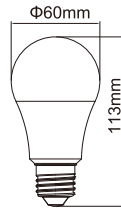
ITEM NO.	Function	Battery	SMD LED Quality	Solar Panel	Waterproof	Color Temperature	Size
ALD-HSG-T17	PIR Sensor(Suitable for underwater)	3.2V, 1200mAh	90 LED	5.5V/0.65W	IP65	6500K	143*53*101mm
ALD-HSG-T18	PIR Sensor(3 Modes Function)	3.2V, 1200mAh	128 LED	5.5V/0.65W	IP65	6500K	115*112*48mm
ALD-HSG-T19	PIR Sensor(4 Modes Function): new SOS warning function	3.2V, 1200mAh	33 LED	5.5V/0.55W	IP44	6500K	119*101*54mm
ALD-HSG-T20	PIR Sensor(4 Modes Function): new SOS warning function	3.2V, 2400mAh	73 LED	5.5V/1.3W	IP44	6500K	188*114*62.5mm




Underground Light



ITEM NO.	Watts	Color Temp	Size	Solar Panel
ALD-DM02W	2W	cool white /warm white	φ115MM	2V 100MA
ALD-DM04W	4W	cool white /warm white	φ115MM	2V 100MA
ALD-DM06W	6W	cool white /warm white	φ115MM	2V 100MA
ALD-DM08W	8W	cool white /warm white	φ115MM	2V 100MA

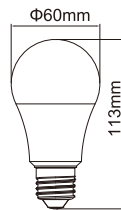


ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA60103CT	220-240V	10W	810LM	>0.5	Y

Base 
 Color Temp. ● 2700K ● 4000K ● 6500K
 *Different base and color temperature available!

ITEM NO.	Volts	Watts	Lumens	CCT	PF	Dimmable
ALD-BLA60092CT	220-240V	9W	810LM	2700K + 1900K	>0.5	Y
ALD-BLA60092CT	220-240V	9W	810LM	6500K + 1900K	>0.5	Y

- Warm light make you feel more warm in winter.
- Day light takes a little bit cool in summer.
- Cool light makes life better everyday.



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA60103LM	220-240V	10W	810LM	>0.5	Y

Base 
 Color Temp. ● 3000K ● 4000K ● 5000K ● 6500K
 *Different base and color temperature available!

- Three-step dimmer(15%-50%-100%)
- You can change light easily suitable for reading or playing.

- Automatic brightness adjustment
- Automatic adjustment of the required illumination according to the brightness or weakness of the light in the room.

ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA6009SD	220-240V	9W	806LM	>0.5	Y





ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-FLA6006SM	220-240V	6W	600LM	>0.5	Y
ALD-FLA6008SM	220-240V	8W	800LM	>0.5	Y

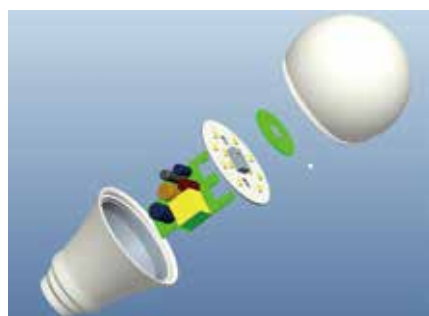
ITEM NO.	Volts	Watts	Lumens	PF	Dimmable
ALD-BLA6006SM	220-240V	6W	600LM	>0.9	Y
ALD-BLA6008SM	220-240V	8W	800LM	>0.9	Y
ALD-BLA6005C	220-240V	5W	350LM	>0.5	Y



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-BLBR3009SM	85-265V	9W	900LM	>0.9	Y	



ITEM NO.	Volts	Watts	Lumens	PF	Dimmable	Size
ALD-BLC3710SM	85-265V	10W	900LM	>0.9	Y	



- 1. Full color temperature and color dimming
- 2. Full dimmable 0~100%
- 3. Multi-platforms supported
- 4. Intelligent voice control.



85-265
VOLT

20,000
HOURS



ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	Size
ALD-PGLBLF12015	85-265V	15W	210LM	180°	>0.5	N	120*100mm
ALD-PGLBLA8012	85-265V	12W	190LM	200°	>0.5	N	80*145mm

85-265
VOLT

20,000
HOURS

Beam Angle
360°



ITEM NO.	Volts	Watts	Lumens	Beam Angle	PF	Dimmable	Size
ALD-PGLFLA6009	85-265V	9W	700LM	360°	>0.5	N	60*108mm

Base   

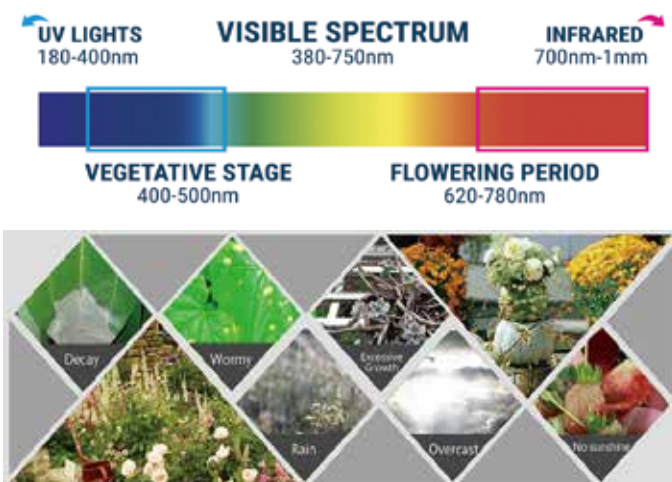
*Different base available!

85-265
VOLT

20,000
HOURS



ITEM NO.	Volts	Watts	Lumens	Waterproof	PPFD	Dimmable	Size
ALD-PGLBP80	85-265V	80W	6300LM	IP42	250μmol/(m ² · s)	N	310*210*45mm
ALD-PGLBP120	85-265V	120W	8180LM	IP42	350μmol/(m ² · s)	N	400*210*60mm





ITEM NO.	Volts	Watts	Lumens	Ra	PF	Color Temperature
ALD-BUGFLA6007	100-265V	7W	800LM	40	>0.5	2000K
ALD-BUGBLA6010	100-265V	10W	1000LM	40	>0.5	2000K
ALD-BUGBLA6015	100-265V	15W	1500LM	40	>0.5	2000K



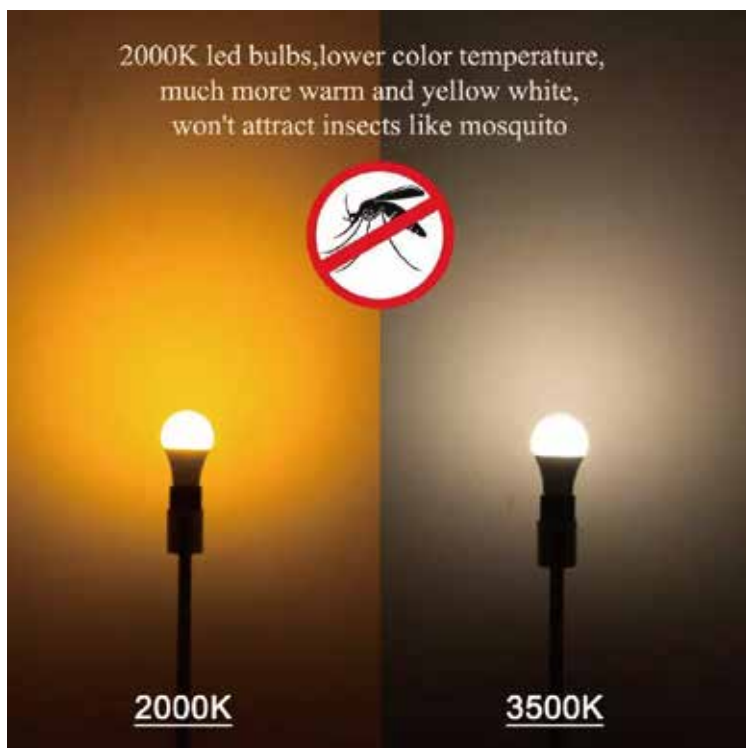
*Different base available!



ITEM NO.	Volts	Watts	Lumens	Ra	PF	Color Temperature
ALD-BUGBLT10025	100-265V	25W	2500LM	40	>0.5	2000K



*Different base available!



BASIC PRINCIPLE

Bug Light radiates the light wave from the center pick of 610 nm. And other scope (especially under 500 nm) of wave can not be seen. Thus nocturnal bugs and mosquitoes can not be reached.

Light/Motion/Light/Voice Sensor



ITEM NO.	Volts	Watts	Lumens	Ra	PF	Mode
ALD-SENBLA6007LM	100-265V	7W	560LM	80	>0.5	Light+Motion
ALD-SENBLA6010LM	100-265V	10W	806LM	80	>0.5	Light+Motion
ALD-SENBLA6012LM	100-265V	12W	1055LM	80	>0.5	Light+Motion
ALD-SENFLA6006L	100-265V	6W	600LM	80	>0.5	Light
ALD-SENFLA6008L	100-265V	8W	806LM	80	>0.5	Light
ALD-SENBLA6009LV	100-265V	9W	806LM	80	>0.5	Light+Voice
ALD-SENBLA60012LV	100-265V	12W	1055LM	80	>0.5	Light+Voice



*Different base available!



Light Sensor Bulb

1. Once smaller than 30lux, the bulb will turn on and more than 50lux the bulb will turn off.

2. At the initial time, the bulb is on.



Motion Sensor Bulb

1. The sensing distance is 5-7M, when articles (diameter more than 30cm) get into the sense range, the bulb will start working.

2. The sensing time is 35±5s, daytime and night are the same.



Light+Motion Sensor Bulb

1. The sensing distance is 5-7M, when articles get into the sensing range, and the illumination <20lux, the bulb will start working.

2. The sensing time is 35±5s.

Light+Voice Sensor Bulb



Gift Bulb







ITEM NO.	Watts	Material	Battery	SMD LED Quality
ALD-DE-A60-07W	7W	PBT+PP	1200mAh	10
ALD-DE-A70-09W	9W	PBT+PP	1200mAh	10
ALD-DE-A80-12W	12W	PBT+PP	1200mAh	14
ALD-DE-A90-15W	15W	PBT+PP	1200mAh	18



ITEM NO.	Watts	Material	Battery	SMD LED Quality
ALD-FP-15W	15W	PBT+PP	1200mAh	11
ALD-FP-18W	18W	PBT+PP	1200mAh	13



ITEM NO.	Watts	Material	Battery	SMD LED Quality
ALD-SS-9W	9W	PBT+PP	1200mAh	10
ALD-SS-12W	12W	PBT+PP	1200mAh	14



ITEM NO.	Watts	Material	Battery	SMD LED Quality
ALD-CROWN-16W	16W	PBT+PP	1200mAh	18



ITEM NO.	Volts	Watts	Lumens	Battery	Working time during power outage	Dimmable
ALD-EMLA6005	165-250V	5W	When powered 400LM during power outage 120LM	800MaH	3hrs	N



ITEM NO.	Volts	Watts	Lumens	Battery	Working time during power outage	Dimmable
ALD-EMLA7007	165-250V	7W	When powered 550LM during power outage 120LM	1200MaH	4hrs	N




ITEM NO.	Volts	Watts	Lumens	Battery	Working time during power outage	Dimmable
ALD-EMLA8012	165-250V	12W	When powered 1000LM during power outage 350LM	1200MaH*2	6hrs	N

Colourful LED Bulb

ITEM NO.	Voltage	Watts	Lumens	Colour	Size	Dimmable
ALD-CBA6007	100-240V	7W	560LM	Pink/ Red/ Blue/ Yellow/ Green	60*110MM	N
    						

ITEM NO.	Voltage	Watts	Lumens	Colour	Size	Dimmable
ALD-CBG4503	100-240V	3W	240LM	Pink/ Red/ Blue/ Yellow/ Green	45*80MM	N
    						

ITEM NO.	Voltage	Watts	Lumens	Colour	Size	Dimmable
ALD-CBGU1004	100-240V	4W	200LM	Red/ Blue/ Yellow/ Green	50*55MM	N
   						

ITEM NO.	Voltage	Watts	Lumens	Colour	Size	Dimmable
ALD-CBPAR2006	100-240V	6W	400LM	Red/ Blue/ Yellow/ Green	63.5*88MM	N
   						

ITEM NO.	Voltage	Watts	Lumens	Colour	Size	Dimmable
ALD-CBPAR3816	100-240V	16W	700LM	Red/ Blue/ Yellow/ Green	122*139MM	N
   						

Heating Tungsten Light

ITEM NO.	Watts	Voltage	Base	Material
ALD-HTG5007	7W	120V	E12	Copper
ALD-HTG4007	7W	120V	E12	Copper
ALD-HTC3240	40W	120V	E12	Aluminum
ALD-HTT2540	40W	120V	E14S	Aluminum
ALD-HTT2515	15W	120V	E14S	Aluminum
ALD-HTT2215	15W	230V	E14S	Aluminum
ALD-HTT2015	15W	230V	E14	Aluminum
ALD-HTST2615	15W	230V	E14S	Aluminum
ALD-HTC707	7W	120V	E12	Aluminum



Pet Light

ITEM NO.	Watts	Voltage	Lifetime(H)	Diameter
ALD-PL-R6340	40W	200-240V	1000-2000hours	63MM
ALD-PL-R6350	50W	200-240V	1000-2000hours	63MM
ALD-PL-R6360	60W	200-240V	1000-2000hours	63MM
ALD-PL-R6375	75W	200-240V	1000-2000hours	63MM
ALD-PL-R80100	100W	200-240V	1000-2000hours	80MM
ALD-PL-R95150	150W	200-240V	1000-2000hours	95MM



Baking Lamp

ITEM NO.	Watts	Voltage	Lifetime(H)	Diameter
ALD-HWY150	150W	120-240V	5000hours	125MM
ALD-HWY250	250W	120-240V	5000hours	125MM
ALD-HWY275	275W	120-240V	5000hours	125MM
ALD-HWY375	375W	120-240V	5000hours	125MM



Beauty Lamp

ITEM NO.	Watts	Voltage	Lifetime(H)	Diameter
ALD-HWY110/150	150W	110V	5000hours	125MM
ALD-HWY220/150	150W	220V	5000hours	125MM
ALD-HWY110/250	250W	110V	5000hours	125MM
ALD-HWY220/250	250W	220V	5000hours	125MM



Company certification -

ErP ISO9001 ISO14001 new high-tech enterprise



Product certification -



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CHANGZHOU ALADDIN LIGHTING TECH CO., LTD

Add: Building 5, Xiangrui Park, Zhizao Town, economic & development
zone, Ruichang, Jiangxi, China

JIANGXI CHANGRUI LIGHTING TECH CO., LTD

