



Haifeng Lighting



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MARKET LED LIGHT



Haifeng Lighting

About us

Shanghai HAIFENG Electrical Lighting Co., Ltd, founded in the year 1995, is a professional OEM/ODM supplier for LED lighting products. HAIFENG supplies full range of the LED lighting products, includes LED Bulb, LED luminaire and Solar LED luminaire. The export percentage takes over 95% of the annual turnover, and the business market covers Europe, North & South America, Asia. HAIFENG factory is located in Shanghai, which is core city of China. HAIFENG is also well equipped with high tech production machines and automatic assembling lines, which are largely improved the production efficiency and production capacity. The advance R&D team supports give a strong back up to the highly fast development of the HAIFENG.



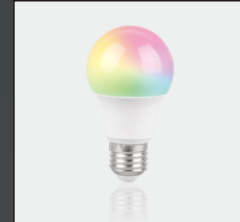
The international professional certification is trusted by users all over the world

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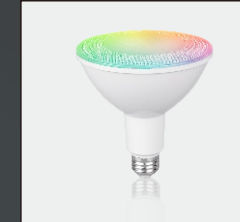
LED BULB

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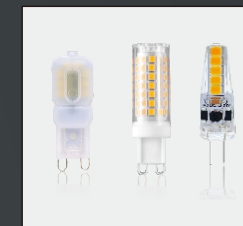
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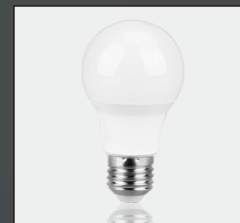
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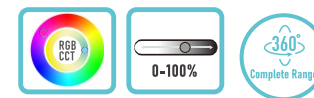


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RGBW+CCT

SMART BULB

SMART BULB

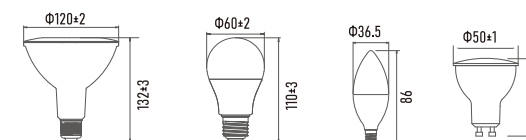


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
A60	AC 220-240/100-240	9	806	RGBW+CCT	85	180°	E27/E26	DIM by APP	Φ60x108
C37	AC 220-240/100-240	6	470	RGBW+CCT	85	180°	E12	DIM by APP	Φ37x98
GU10	AC 220-240/100-240	6	480	RGBW+CCT	85	180°	GU10	DIM by APP	Φ50x56
PAR38	AC 220-240/100-240	15	1250	RGBW+CCT	85	180°	E27/E26	DIM by APP	Φ120x132

Feature

- _ Bluetooth & Wifi & Zigbee
- _ Compatible with matter protocol
- _ ON OFF / Tuneable white / Color changing
- _ Control your lights using APP or Remote control
- _ Install and service simple

DF	CRI	Energy Efficiency
0.5	80	E



IR REMOTE BULB

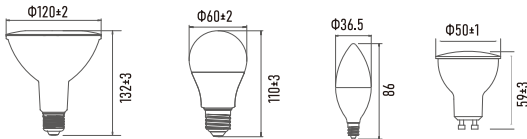


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
A60	AC 220-240/110-130	10	806	RGB+CCT	85	180°	E27/E26	Remote	Φ60x108
C37	AC 220-240/110-130	5	400	RGB+CCT	85	180°	E12	Remote	Φ37x98
GU10	AC 220-240/110-130	5	400	RGB+CCT	85	180°	GU10	Remote	Φ50x56
PAR38	AC 220-240/110-130	15	1250	RGB+CCT	85	180°	E27/E26	Remote	Φ120x132

Feature

- _ Individual control
- _ No app or smartphone required to control the lamp
- _ Color loops for dynamic color changes

DF	CRI	Energy Efficiency
0.5	80	F



MICROWAVE SENSOR

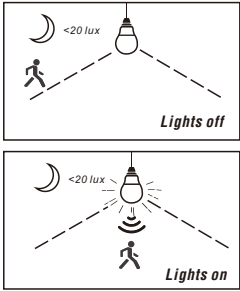
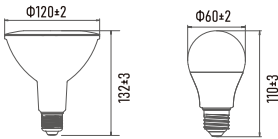


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
A60	AC 220-240/110-130	9	806	2700-6500	85	180°	E27/E26	Microwave 3.8G	Φ60x108
PAR38	AC 220-240/110-130	15	1250	2700-6500	85	180°	E27/E26	Microwave 3.8G	Φ120x132

Feature

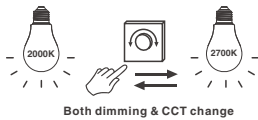
- _ Radar Motion Detector
- _ Sensor distance is longer, the Angle is wider, no dead zone
- _ Light detection can choice

DF	CRI	Energy Efficiency
0.5	80	E





SPOT PAR16 GU10

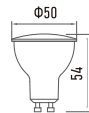


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
PAR16 GU10	AC 220-240/110-130	3	260	2700-6500	85	38°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	5	420	2700-6500	85	38°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	6	480	2700-6500	85	38°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	7	560	2700-6500	85	38°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	3	260	2700-6500	85	100°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	5	420	2700-6500	85	100°	GU10	NON-DIM/DIM	Φ50x54
PAR16 GU10	AC 220-240/110-130	7	560	2700-6500	85	100°	GU10	NON-DIM/DIM	Φ50x54

Feature

- _ Widely application
- _ Highly integrated
- _ Simply installation
- _ High energy of efficiency
- _ Smooth light distribution

DF	CRI	Energy Efficiency
>0.5	80	E



SPOT PAR16 GU10

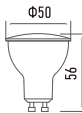


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
PAR16 GU10	AC 220-240/110-130	7	560	2700-6500	85	38°	GU10	NON-DIM /DIM	Φ50x56
PAR16 GU10	AC 220-240/110-130	9	720	2700-6500	85	38°	GU10	NON-DIM /DIM	Φ50x56
PAR16 GU10	AC 220-240/110-130	7	560	2700-6500	85	38°	GU10	NON-DIM /DIM	Φ50x56
PAR16 GU10	AC 220-240/110-130	9	720	2700-6500	85	38°	GU10	NON-DIM /DIM	Φ50x56

Feature

- _ Widely application
- _ Highly integrated
- _ Simply installation
- _ High energy of efficiency
- _ Smooth light distribution

DF	CRI	Energy Efficiency
0.5	80	E



MR16 MR11 GLASS SMD COB

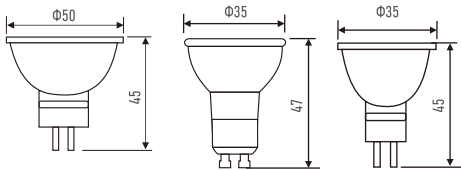


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
MR16 SMD	DC 12	3	260	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR16 SMD	DC 12	5	380	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR16 SMD	DC 12	7	520	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR16 COB	DC 12	3	260	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR16 COB	DC 12	5	380	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR16 COB	DC 12	7	520	2700-6500	85	38°/100°	GU5.3	NON-DIM / DIM	Φ50x45
MR11 GU4	DC 12	3	240	2700-6500	85	38°	GU4	NON-DIM	Φ35x45
MR11 GU10	AC 220-240	3	260	2700-6500	85	38°	GU10	NON-DIM	Φ35x47

Feature

- _ Widely application
- _ Highly integrated
- _ Simply installation
- _ High energy of efficiency
- _ Smooth light distribution

DF	CRI	Energy Efficiency
>0.5	80	E





G9 R7S COB

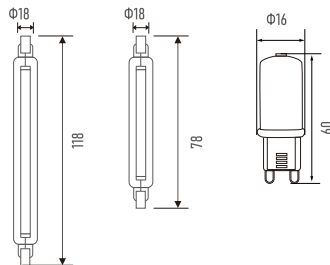


	Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
	G9 COB	AC 220-240	2.2	260	2700-6500	100	300°	G9	NON-DIM	Φ14.5x60
	G9 COB	AC 220-240	2.2	260	2700-6500	100	300°	G9	DIM	Φ14.5x60
	G9 COB	AC 220-240	4.2	480	2700-6500	100	300°	G9	NON-DIM / DIM	Φ16x60
	G9 COB	AC 220-240	4.2	480	2700-6500	100	300°	G9	DIM	Φ16x60
	R7S COB J78	AC 220-240	4.2	850	2700-6500	100	300°	R7S	NON-DIM / DIM	Φ18x78
	R7S COB J78	AC 220-240	8	850	2700-6500	100	300°	R7S	NON-DIM / DIM	Φ18x118

Feature

- _ Widely application
- _ Highly integrated
- _ Simply installation
- _ High energy of efficiency
- _ Smooth light distribution

DF	CRI	Energy Efficiency
>0.5	80	E



G9 G4 SMD

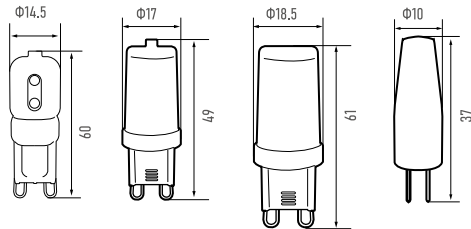


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
G9-32D SMD	AC 220-240	3.5	300	2700-6500	85	300°	G9	NON-DIM	Φ17x49
 G9-32D SMD	AC 220-240	3	260	2700-6500	85	300°	G9	DIM	Φ17x49
G9-88D SMD	AC 220-240	3.5	300	2700-6500	85	300°	G9	NON-DIM	Φ18.5x61
 G9-88D SMD	AC 220-240	3	260	2700-6500	85	300°	G9	DIM	Φ18.5x61
G4 SMD	AC 220-240	2	200	2700-6500	85	300°	G4	NON-DIM	Φ10x37
G4 SMD	AC 220-240	2	200	2700-6500	85	300°	G4	DIM	Φ10x37

Feature

- _ Widely application
- _ Highly integrated
- _ Simply installation
- _ High energy of efficiency
- _ Smooth light distribution

DF	CRI	Energy Efficiency
>0.5	80	E



A BULB

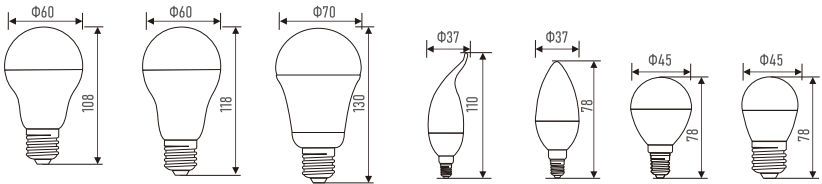


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
A60	AC 220-240	8	640	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ60x108
A60	AC 220-240	10	806	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ60x108
A65	AC 220-240	12	960	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ65*118
A65	AC 220-240	15	1200	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ65*118
A70	AC 220-240	15	1200	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ70x130
A70	AC 220-240	18	1440	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ70x130
C37	AC 220-240	5	400	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ37x98
C37	AC 220-240	5	400	2700-6500	85	270°	E14	NON-DIM / DIM	Φ37x98
G45	AC 220-240	5	400	2700-6500	85	270°	E27/B22	NON-DIM / DIM	Φ45x78
G45	AC 220-240	5	400	2700-6500	85	270°	E14	NON-DIM / DIM	Φ45x78

Feature

- _ Widely application

DF	CRI	Energy Efficiency
>0.5	80	E



AR111 GX53 G24 PL TUBE

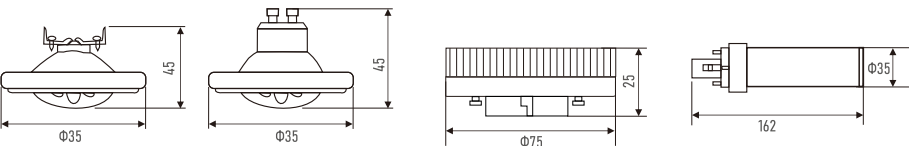


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
AR111 GX53	DC 12	9	800	2700-6500	85	27°/45°	GX53	NON-DIM / DIM	Φ110x63
AR111 GU10	AC 220-240V	9	800	2700-6500	85	27°/45°	GU10	NON-DIM / DIM	Φ110x63
GX53	AC 220-240V	7	600	2700-6500	85	27°/45°	GX53	NON-DIM / DIM	Φ75x25
G24 PL TUBE	AC 220-240V	11	1150	2700-6500	100	120°	G24	NON-DIM / DIM	Φ35x162

Feature

_ Widely application

DF	CRI	Energy Efficiency
>0.5	80	E



PAR20 30 30L 38

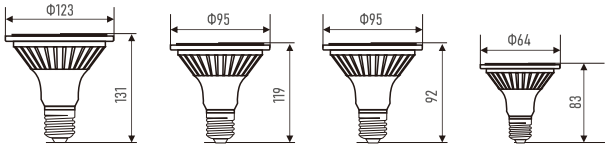


Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Base	Function	Size (mm)
PAR20	AC 110-130V / 220-240V	7	560	2700-6500	85	45°	E26/E27	DIM	Φ64x83
PAR30	AC 110-130V / 220-240V	10	800	2700-6500	85	45°	E26/E27	DIM	Φ95x92
PAR30L	AC 110-130V / 220-240V	13	1200	2700-6500	85	45°	E26/E27	DIM	Φ95x119
PAR38	AC 110-130V / 220-240V	15	1450	2700-6500	85	45°	E26/E27	DIM	Φ123x131
PAR38	AC 110-130V / 220-240V	18	1750	2700-6500	100	45°	E26/E27	DIM	Φ123x131

Feature

_ Widely application

DF	CRI	Energy Efficiency
>0.5	80	E

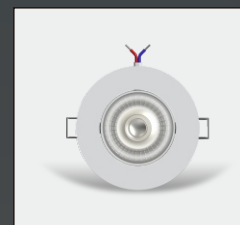


2

LED LUMINAIRE

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LED SPOT DOWNLIGHT
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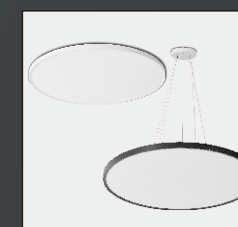
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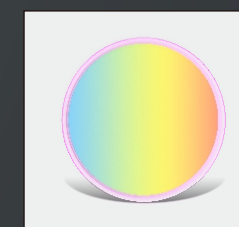
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LED SMART CEILING LIGHT
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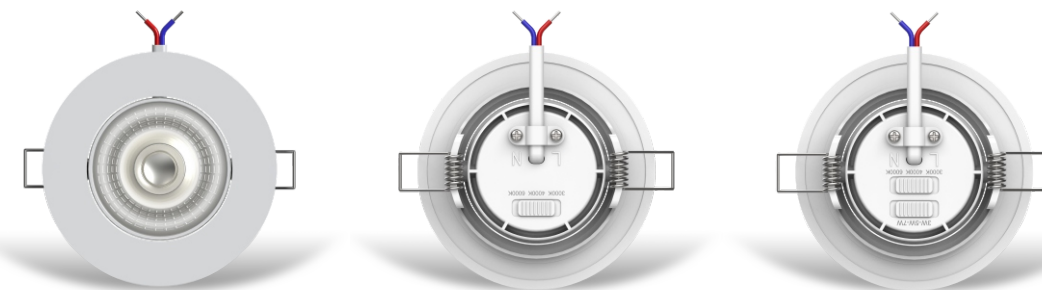


LED ECO CEILING LIGHT
P31

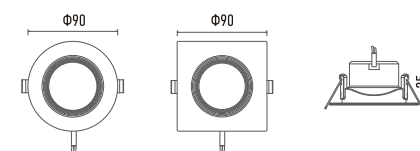


LED RESIDENTIAL LUMINAIRE

LED RECESSED SPOTLIGHT(DIAL-UP SWITCH)



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Material	Function	Size (mm)
SL90-DS WH/BK	AC 220-240	3/5/7	300/500/700	3CCT	110	38°/100°	ABS+PC	NON-DIM	Φ90x25
 SL90-DS CHROME	AC 220-240	3/5/7	300/500/700	3CCT	110	38°/100°	ABS+PC	10%-50%-100% 3STEP-DIM	Φ90x25
 SL90-DS NICKEL	AC 220-240	3/5/7	300/500/700	3CCT	110	38°/100°	ABS+PC	DIM	Φ90x25



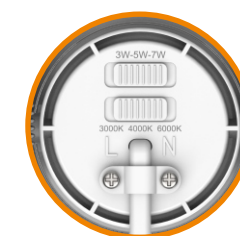
IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Dip-switch CCT(3000K-4000K-6000K)
- _ Dip-switch Power(L-H) with slide-switch
- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution

Technical

- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



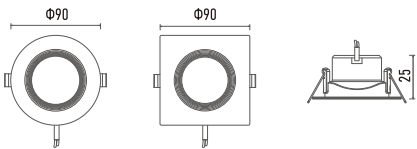
- _ Dip-switch CCT(3000K-4000K-6000K)
- _ Dip-switch Power(L-H) With Slide-Switch



LED SMART DOWNLIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Material	Function	Size (mm)
SL90-DS WH/BK	AC 220-240	3/5/7	260/400/560	3CCT	110	38°/100°	ABS+PC	NON-DIM	Φ90x25
 SL90-DS CHROME	AC 220-240	3/5/7	260/400/560	3CCT	110	38°/100°	ABS+PC	10%-50%-100% 3STEP-DIM	Φ90x25
 SL90-DS NICKEL	AC 220-240	3/5/7	260/400/560	3CCT	110	38°/100°	ABS+PC	DIM	Φ90x25



IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Dip-switch CCT(3000K-4000K-6000K)
- _ Dip-switch Power(L-H) with slide-switch
- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution

Technical

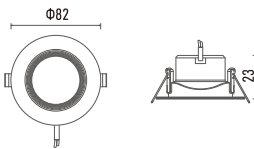
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED SPOT DOWNLIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
SL82-IP20-S3	AC 220-240	3	260	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S5	AC 220-240	5	400	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S7	AC 220-240	7	560	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S9	AC 220-240	9	720	2700-6500	110	38°/100°	Φ82x23



IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing
- _ Smooth light distribution

Technical

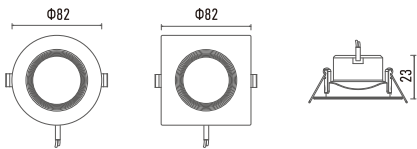
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED SPOT DOWNLIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
SL82-IP20-S3	AC 220-240	3	260	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S5	AC 220-240	5	400	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S7	AC 220-240	7	560	2700-6500	110	38°/100°	Φ82x23
SL82-IP20-S9	AC 220-240	9	720	2700-6500	110	38°/100°	Φ82x23



IP	DF	CRI	Energy Efficiency
44	>0.5	80	E

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing
- _ Smooth light distribution

Technical

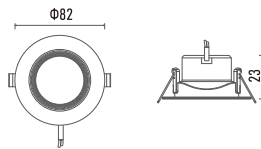
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED SPOT DOWNLIGHT(ANTI-GLARE)
SL82/SL90



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
SL82-ATG3	AC 220-240	3	260	2700-6500	110	38°/100°	Φ82x23
SL82-ATG5	AC 220-240	5	400	2700-6500	110	38°/100°	Φ82x23
SL82-ATG7	AC 220-240	7	540	2700-6500	110	38°/100°	Φ82x23
SL90-ATG3	AC 220-240	3	260	2700-6500	110	38°/100°	Φ82x23
SL90-ATG5	AC 220-240	5	400	2700-6500	110	38°/100°	Φ82x23
SL90-ATG7	AC 220-240	7	540	2700-6500	110	38°/100°	Φ82x23



IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing
- _ Anti-glare eye protection

Technical

- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H

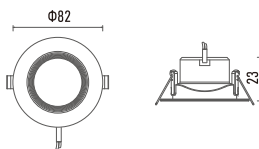


LED SPOT DOWNLIGHT(ERP CLASS D)

SL90



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
NEW SL90-IP20-I3	AC 220-240	3	350	2700-6500	135	38°/100°	Φ90x25
NEW SL90-IP20-I5	AC 220-240	5	580	2700-6500	135	38°/100°	Φ90x25
NEW SL90-IP20-I7	AC 220-240	6	700	2700-6500	135	38°/100°	Φ90x25



IP	DF	CRI	Energy Efficiency
20	>0.5	80	D

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing

Technical

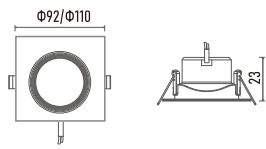
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED SPOT DOWNLIGHT(SQUARE)



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
SL90-IP20-SQ5	AC 220-240	5	400	2700-6500	110	38°/100°	Φ90x23
SL90-IP20-SQ7	AC 220-240	7	560	2700-6500	110	38°/100°	Φ90x23
SL90-IP20-SQ9	AC 220-240	9	720	2700-6500	110	38°/100°	Φ90x23
SL110-IP20-SQ9	AC 220-240	9	720	2700-6500	110	38°/100°	Φ110x23



IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing

Technical

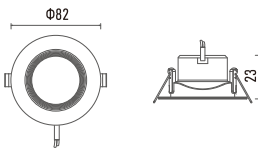
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED RECESSED DOWNLIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Size (mm)
SL90-IP44-5	AC 220-240	5	500	2700-6500	110	110°	Φ90x23
SL90-IP44-7	AC 220-240	7	700	2700-6500	110	110°	Φ90x23



IP	DF	CRI	Energy Efficiency
44	>0.5	80	E

Feature

- _ Ultra-thin design
- _ Recessed Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing
- _ IP44 Waterproof

Technical

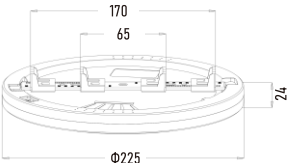
- _ Materials of Optics: PC
- _ Materials of Housing: ABS+PC
- _ Product Finishing: White/Black/Nickel/Silver
- _ Installaion: Recessed Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED ADJUSTABLE DOWNLIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Material	Size (mm)
AD-DL-4	AC 220-240	6	600	3CCT SWITCH	110	120°	ABS+PC	Φ120x38
AD-DL-6	AC 220-240	12	1200	3CCT SWITCH	110	120°	ABS+PC	Φ170x38
AD-DL-8	AC 220-240	20	2050	3CCT SWITCH	110	120°	ABS+PC	Φ225x38



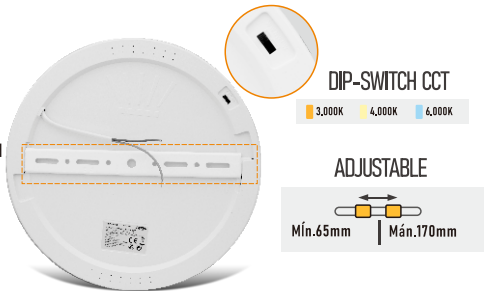
IP	DF	CRI	Energy Efficiency
20	>0.5	80	E

Feature

- _ Dip-switch CCT(3000K-4000K-6500K)
- _ 2 in 1 installation
- _ Recessed & Surface Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution

Technical

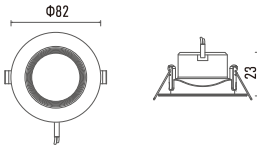
- _ Materials of Optics: PC
- _ Materials of Housing: V0 PC+Aluminum
- _ Product Finishing: White/Silver
- _ Installaion: Recessed Mounted/Surface Mounted
- _ Light Source: 400 LEDs
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED PANEL LIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Glowing Test (°C)	Material	Open Size (mm)	Size (mm)
PL-R-4-R	AC 220-240	4	400	2700-6500	110	650	PP-Plastic	Φ80	Φ98x25.5
PL-R-6-R	AC 220-240	6	600	2700-6500	110	650	PP-Plastic	Φ95	Φ118x25.5
PL-R-9-R	AC 220-240	9	900	2700-6500	110	650	PP-Plastic	Φ110	Φ145x25.5
PL-R-12-R	AC 220-240	12	1200	2700-6500	110	650	PP-Plastic	Φ140	Φ175x26.5
PL-R-18-R	AC 220-240	18	1800	2700-6500	110	650	PP-Plastic	Φ190	Φ222x27.5
PL-R-24-R	AC 220-240	24	2400	2700-6500	110	650	PP-Plastic	Φ280	Φ300x27.5
PL-SQ-6-R	AC 220-240	6	600	2700-6500	110	650	PP-Plastic	95x95	120x120x26.5
PL-SQ-9-R	AC 220-240	9	900	2700-6500	110	650	PP-Plastic	110x110	145x145x26.5
PL-SQ-12-R	AC 220-240	12	1200	2700-6500	110	650	PP-Plastic	140x140	175x175x26.5
PL-SQ-18-R	AC 220-240	18	1800	2700-6500	110	650	PP-Plastic	190x190	224x224x27.5
PL-SQ-24-R	AC 220-240	24	2400	2700-6500	110	650	PP-Plastic	280x280	300x300x27.5
PL-R-6-S	AC 220-240	6	600	2700-6500	110	650	PP-Plastic	/	Φ123x35
PL-R-12-S	AC 220-240	12	1200	2700-6500	110	650	PP-Plastic	/	Φ174x35
PL-R-18-S	AC 220-240	18	1800	2700-6500	110	650	PP-Plastic	/	Φ226x35
PL-R-24-S	AC 220-240	24	2400	2700-6500	110	650	PP-Plastic	/	Φ300x27.5
PL-SQ-6-S	AC 220-240	6	600	2700-6500	110	650	PP-Plastic	/	122x122x35
PL-SQ-12-S	AC 220-240	12	1200	2700-6500	110	650	PP-Plastic	/	173x173x35
PL-SQ-18-S	AC 220-240	18	1800	2700-6500	110	650	PP-Plastic	/	226x226x35
PL-SQ-24-S	AC 220-240	24	2400	2700-6500	110	650	PP-Plastic	/	300x300x35



SDCM	DF	CRI	Energy Efficiency
<6	>0.7	>80	E

Feature

- _ Ultra-thin design
- _ Recessed & Surface Mounted
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ Multi color finishing

Technical

- _ Materials of Optics: PP
- _ Materials of Housing: PP+Plastic
- _ Installaion: Recessed Mounted/Surface Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ Glowing Test: 650°C
- _ Lifetime(hrs): 25,000H





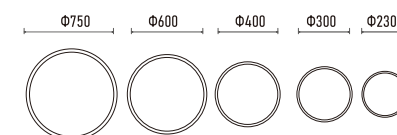
LED ECO CEILING LIGHT



Bluetooth[®] WiFi



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Material	Function	Size (mm)
CL-230-WH	AC 180-265	18	1530	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ230x25
CL-300-WH	AC 180-265	24	2040	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ300x25
CL-400-WH	AC 180-265	32	2720	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ400x25
CL-500-WH	AC 180-265	40	3400	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ500x25
CL-600-WH	AC 180-265	50	4250	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ600x25
CL-750-WH	AC 180-265	70	5950	2700-6500	110	120°	ABS+PC	NON-DIM/3CCT	Φ750x25



IP	DF	CRI	Energy Efficiency
45	>0.5	85	E

Feature

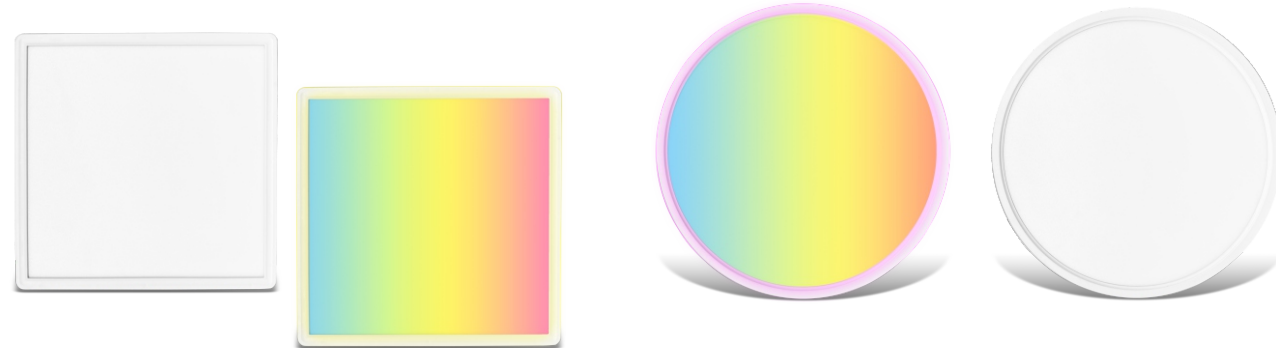
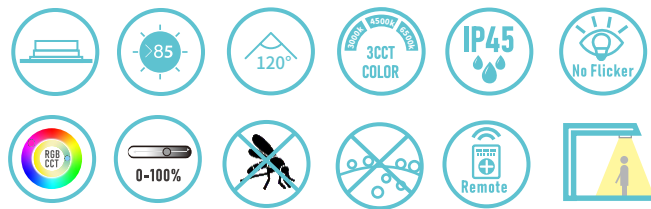
- _ No Flicker
- _ 3CCT changeable
- _ Ultra-thin design
- _ Seal design
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ CRI>85

Technical

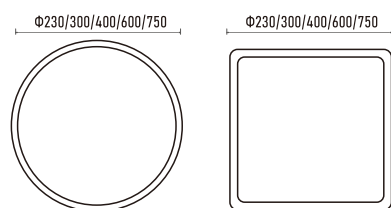
- _ Materials of Optics: PC
- _ Materials of Housing: PP
- _ Product Finishing: White/Black
- _ Installaion: Surface Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



LED SMART CEILING LIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	lm/W	Beam Angle	Material	Function	Size (mm)
CL-300R-WIFI	AC 180-265	28	1530	2700-6500	110	120°	ABS+PC	REMOTE	Φ300x25
CL-300SQ-WIFI	AC 180-265	28	2040	2700-6500	110	120°	ABS+PC	REMOTE	300x300x25
CL-300R-TUYA	AC 180-265	TUYA	2720	2700-6500	110	120°	ABS+PC	REMOTE	Φ300x25
CL-300R-TUYA	AC 180-265	TUYA	3400	2700-6500	110	120°	ABS+PC	REMOTE	300x300x25



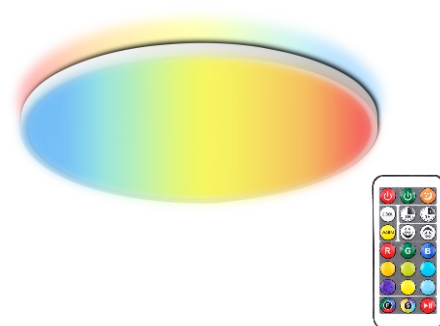
IP	DF	CRI	Energy Efficiency
45	>0.5	85	E

Feature

- _ No Flicker
- _ 3CCT changeable
- _ Ultra-thin design
- _ Seal design
- _ Widely application
- _ High energy efficiency
- _ Smooth light distribution
- _ CRI>85

Technical

- _ Materials of Optics: PC
- _ Materials of Housing: PP
- _ Product Finishing: White/Black
- _ Installaion: Surface Mounted
- _ Light Source: SMD
- _ LED Driver: Built-in
- _ LED Driver: -20°C~40°C
- _ Lifetime(hrs): 25,000H



3

LED LUMINAIRE

CONTENTS

OUTDOOR P33-39



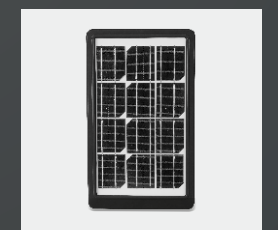
LED SOLAR WALL LIGHT
P33-34



LED SOLAR FLOODLIGHT
P35-36



LED SOLAR WALL LIGHT
P37-38



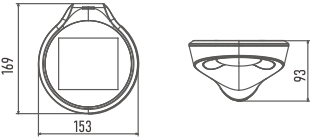
LED SOLAR PANEL
P39



LED SOLAR WALL LIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	Battery	Solar Panel	Beam Angle	Material	Function	Size (mm)
CL-230-WH	DC 3.7	2	200	3000/4000/6500	3.7V 1800mAh 18650 Li-iorPolysilicon	5V 300mA	120°	ABS+PC	PIR	153x169x25

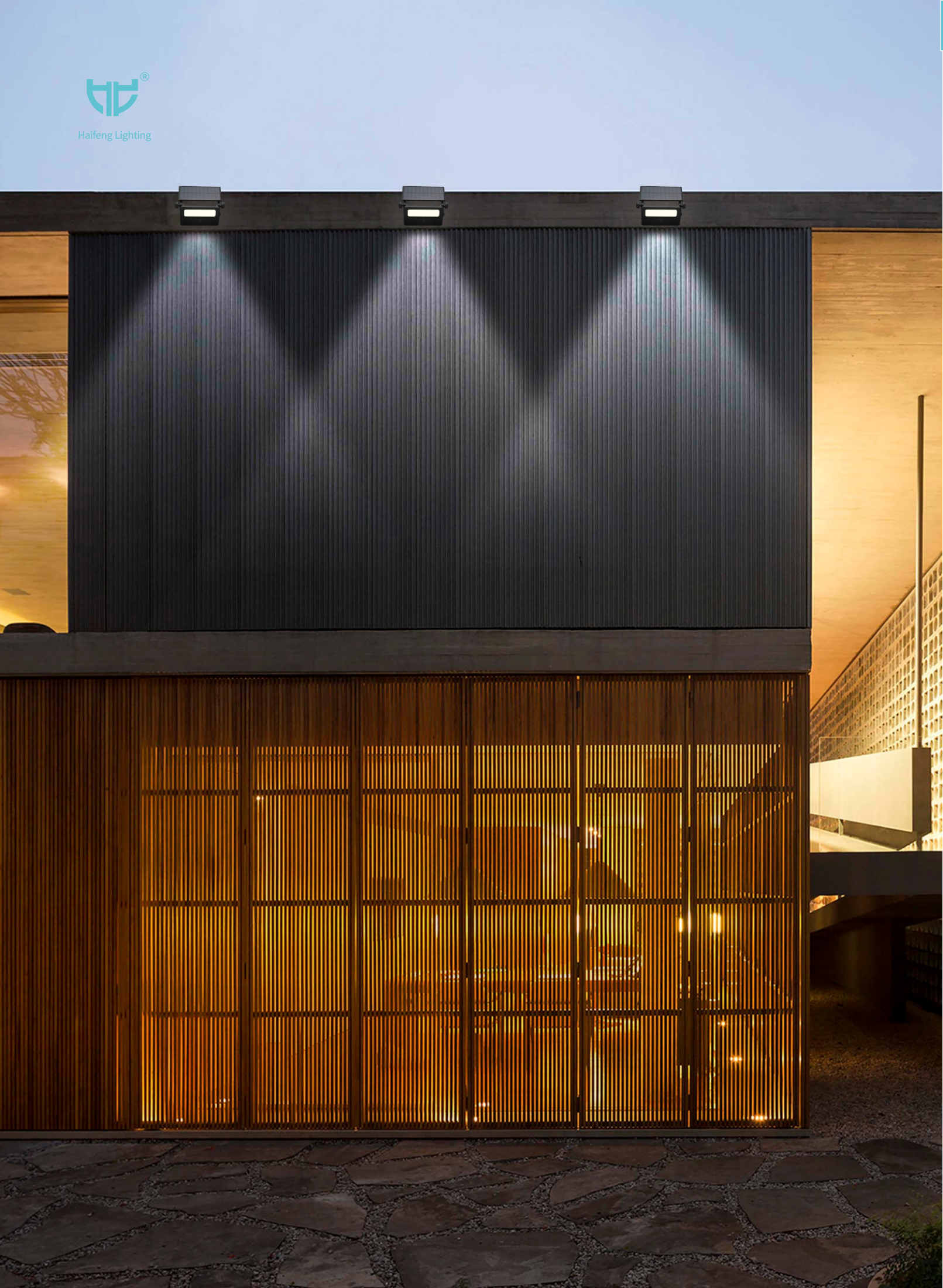


IP	DF	CRI	Energy Efficiency
54	>0.5	80	E

Motion Sensor modes:

20% output after sunset, motion detected 100% output for 30s, no motion back to 20% output.

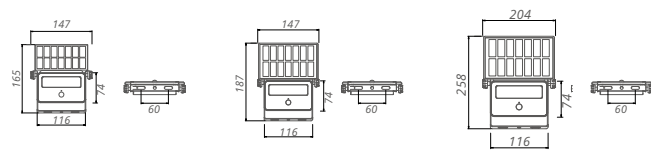




LED SOLAR FLOOD LIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	Battery	Solar Panel	Beam Angle	Material	Function	Size (mm)
CL-230-WH	DC 3.7	1	85	3000/4000/6500	3.7V 1800mAh 18650 Li-on	Polysilicon 5V 200mA	120°	ABS+PC	PIR	165x147x34
CL-230-WH	DC 3.7	2	200	3000/4000/6500	3.7V 1800mAh 18650 Li-on	Polysilicon 5V 200mA	120°	ABS+PC	PIR	187x147x34
CL-230-WH	DC 3.7	3	300	3000/4000/6500	3.7V 1800mAh 18650 Li-on	Polysilicon 5V 380mA	120°	ABS+PC	PIR	258x204x34



IP	DF	CRI	Energy Efficiency
54	>0.5	80	E





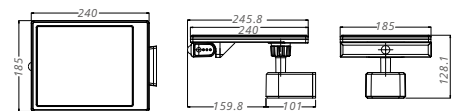
LED SOLAR WALL LIGHT



Model	Voltage (V)	Watt (w)	Lumen (lm)	CCT (K)	Battery	Solar Panel	Beam Angle	Material	Function	Size (mm)
SL-MU-WL	DC 3.7	6	720	3000/4000/6500	2x3.7V 2000mAh 18650 Li-on	Polysilicon 6V 350mA	120°	ABS+PC	PIR	185x240x128

PIR Sensor modes:

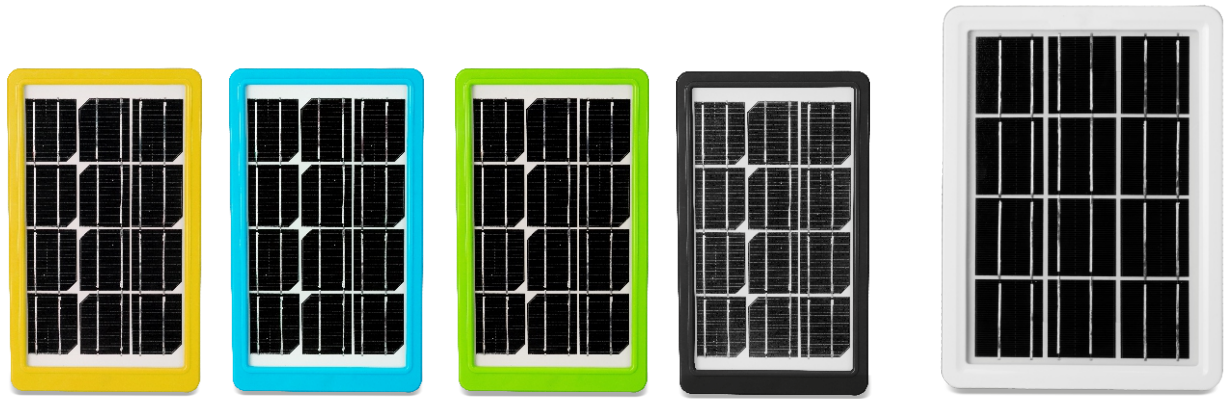
Mode A: motion detected 100% output for 30S after sunset, no motion off.
Mode B: motion detected 100% output for 30S after sunset, no motion back to 10% output
Mode C: 100% output after sunset.



IP	DF	CRI	Energy Efficiency
54	>0.5	80	E



LED SOLAR PANEL



Model	Open Circuit Voltage(V)	Max Power (w)	Max Power Voltage(V)	Max Power Current	Short Circuit Current	Size (mm)
HF2.5M12/HF4.5M12/HF5M12	8.1V	2.5W/4.5W/5W	6.7V	0.39A/0.71A/0.77A	0.39A/0.71A/0.77A	238x140x17

