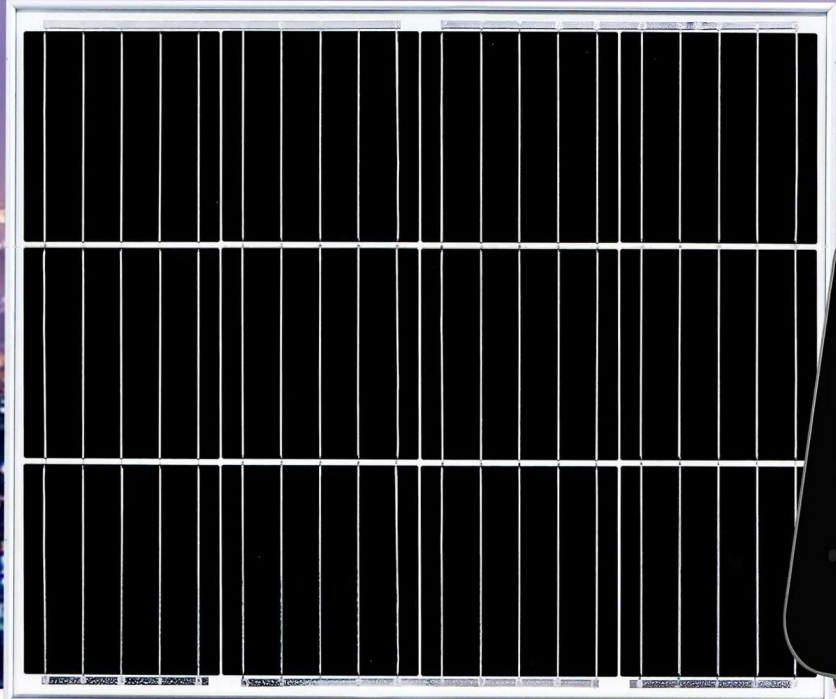


SOLAR FLOOD LIGHT SERIES



SOLAR FLOOD LIGHT SERIES**LED SOLAR FLOOD LIGHT**

Battery		Solar Panel		Light Source
A	B	A	B	
6A	6.5A	(5V/6V)/6W	5V/10W	360lm ±8% (Same as market marks 20W)
12A	13A	(5V/6V)/12W	5V/15W	720lm ±8% (Same as market marks 40W)
24A	26A	(5V/6V)/15W	5V/22W	1400lm ±8% (Same as market marks 80W)
36A	39A	(5V/6V)/22W	5V/30W	2160lm ±8% (Same as market marks 120W)
48A	52A	(5V/6V)/30W	5V/36W	2880lm ±8% (Same as market marks 160W)
60A	65A	(5V/6V)/36W	5V/45W	3600lm ±8% (Same as market marks 200W)
72A	78A	(5V/6V)/45W	5V/65W	4320lm ±8% (Same as market marks 240W)
Lighting Time		Light control: With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control		

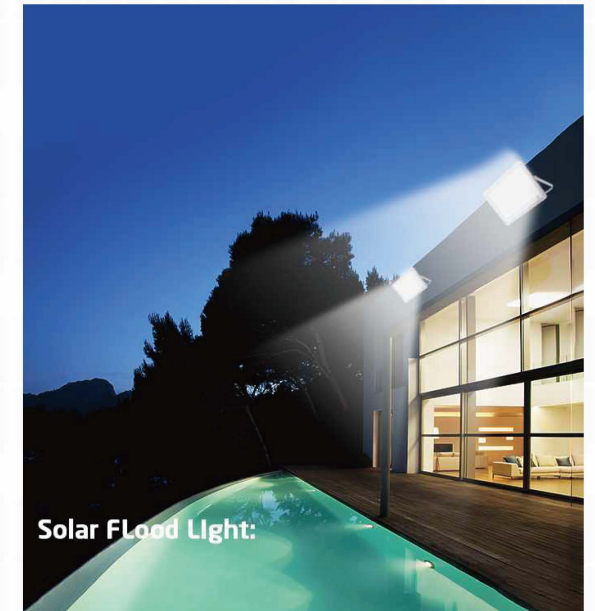
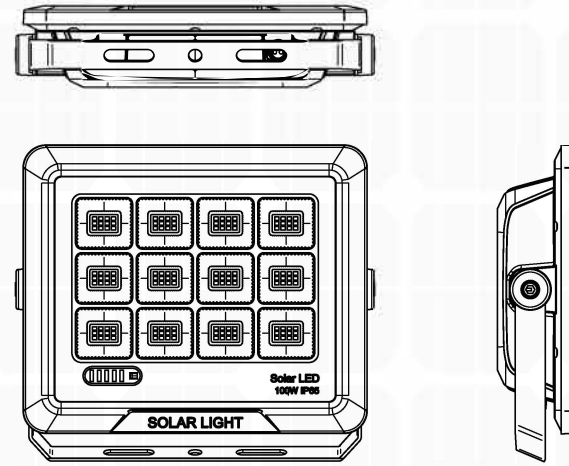
SOLAR FLOOD LIGHT



TK-10 SERIES
30/50/100/150



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

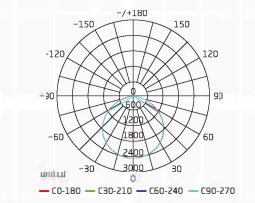
- A* solar panel, each has a complete IV curve. Conversion efficiency is more than 21.3%.
- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- High intensity IK07 tempered glass, its luminous efficiency up to 93%.
- High quality ABS housing, elegant, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



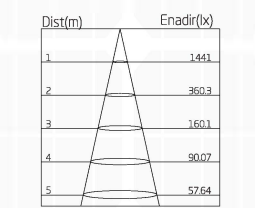
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK-10 30W	170lm/W	3.2V/5AH	6V/5W
TK-10 50W	170lm/W	3.2V/5AH	6V/8W
TK-10 100W	170lm/W	3.2V/10AH	6V/10W
TK-10 150W	170lm/W	3.2V/15AH	6V/15W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control

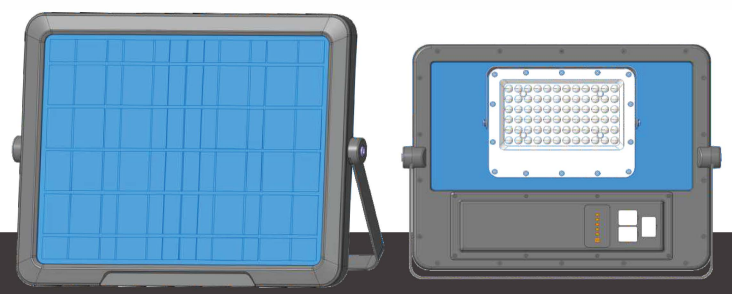


60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

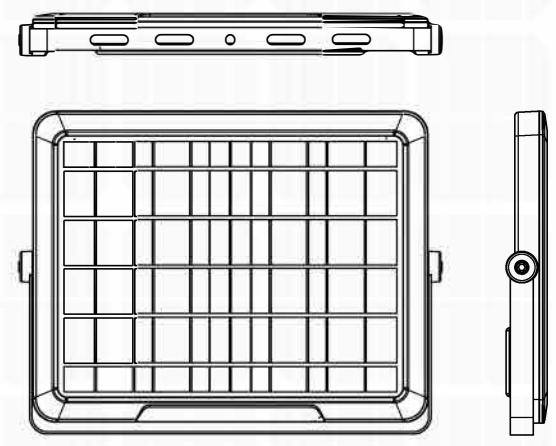
SOLAR FLOOD LIGHT



TK-11 SERIES
15W 20W 25W

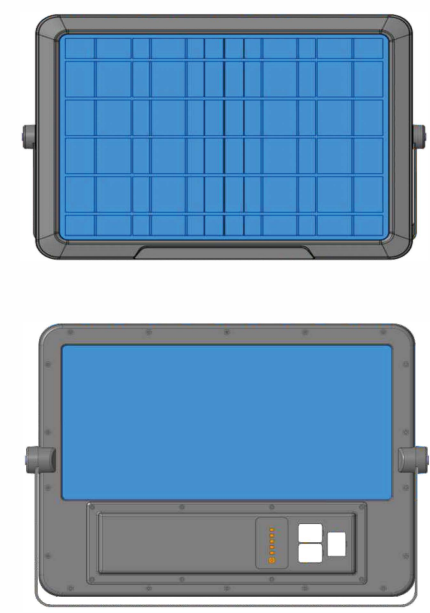


SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

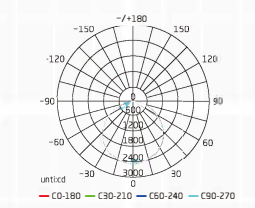
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- High lumen LED, with 50,000hrs lifespan.
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- High quality ABS housing, elegant, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



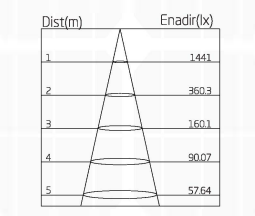
Product Technical Parameters

Model	Battery	Solar Panel
TK-11 15W	3.7V/15A	(5V/6V) 15W
TK-11 20W	3.7V*20A	(5V/6V) 20W
TK-11 25W	3.7V/25A	(5V/6V) 25W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT

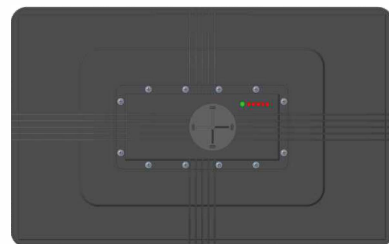
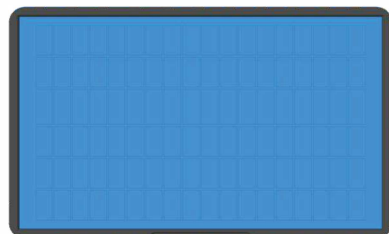


TK-12 SERIES
15W 20W 25W

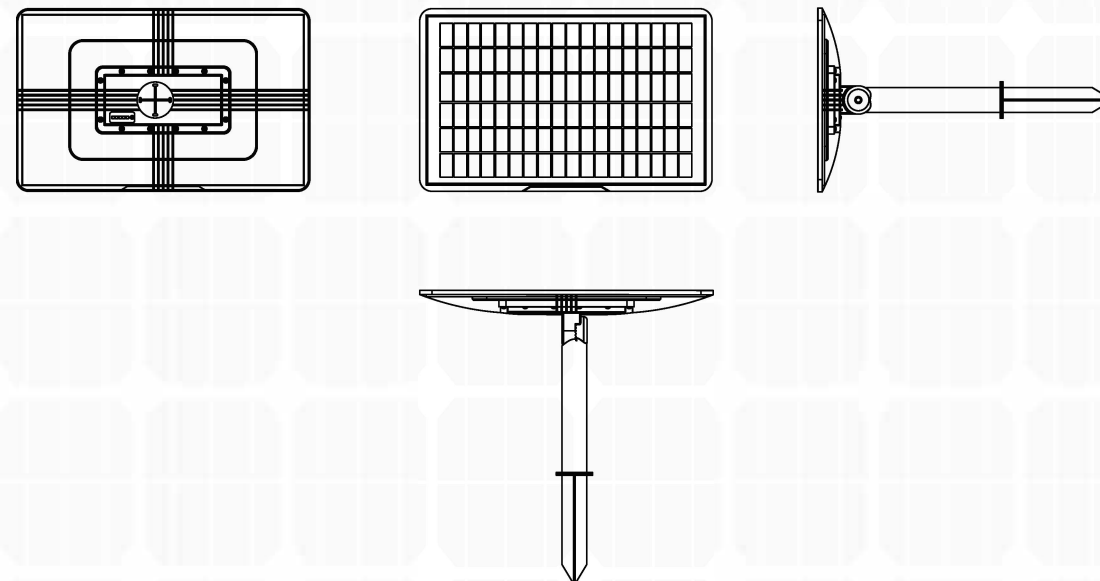


PRODUCT ADVANTAGES AND FEATURES

- A* solar panel, each has a complete IV curve. Conversion efficiency is more than 21.3%.
- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- Optical PC, its luminous efficiency up to 95%.
- High quality aluminum housing, anti-corrosion, robus, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



SOLAR FLOOD LIGHT SERIES



Product Technical Parameters

Model	Battery	Solar Panel
TK-12 15W	3.7V/15AH	(5V/6V) 15W
TK-12 20W	3.7V/20AH	(5V/6V) 20W
TK-12 25W	3.7V/25AH	(5V/6V) 25W

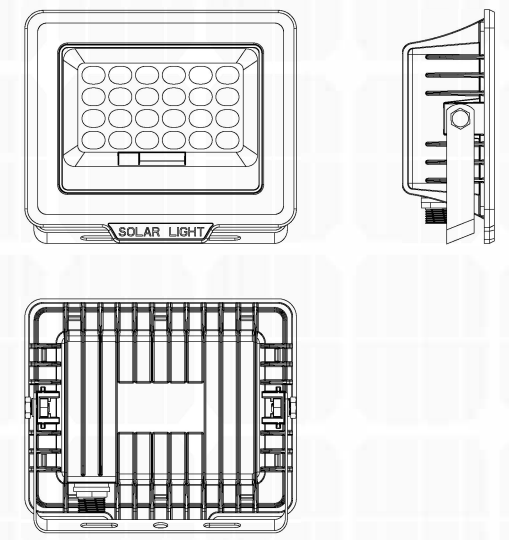
SOLAR FLOOD LIGHT



TK-F SERIES
30/50/100/150



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

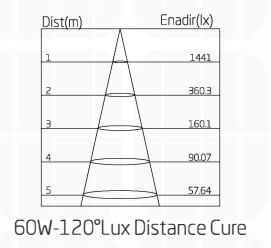
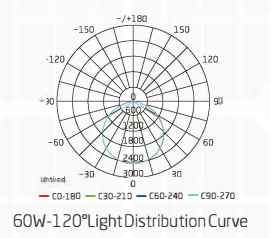
- A* solar panel, each has a complete IV curve. Conversion efficiency is more than 21.3%.
- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- Optical PC, its luminous efficiency up to 95%.
- High quality ABS housing, elegant, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK-F 30W	170lm/W	3.2V/5AH	6V/5W
TK-F 50W	170lm/W	3.2V/5AH	6V/8W
TK-F 100W	170lm/W	3.2V/10AH	6V/10W
TK-F 150W	170lm/W	3.2V/15AH	6V/15W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



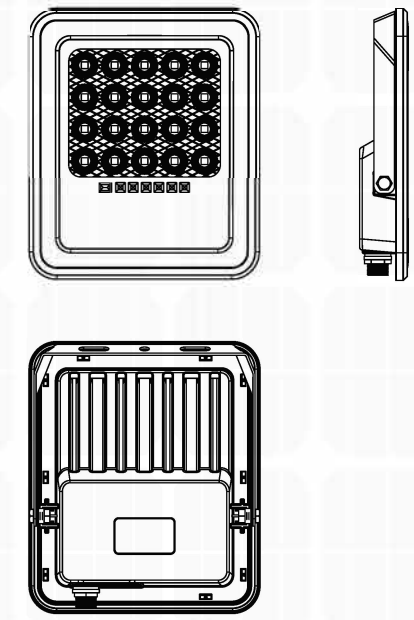
SOLAR FLOOD LIGHT



TK09 SERIES
50W 100W 200W 300W



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

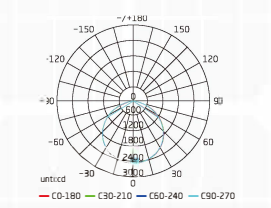
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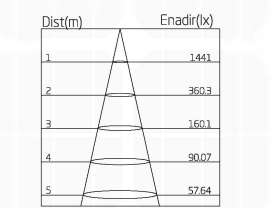
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK09-50	170lm/W	3.2V/5Ah	6V6W
TK09-100	170lm/W	3.2V/10Ah	6V10W
TK09-200	170lm/W	3.2V/20Ah	6V20W
TK09-300	170lm/W	3.2V/30Ah	6V30W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Curve

SOLAR FLOOD LIGHT



TK08 SERIES

50W 100W 200W 300W

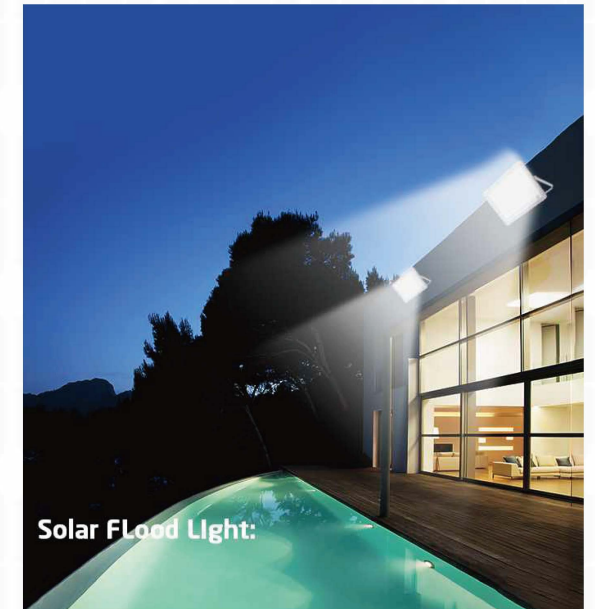
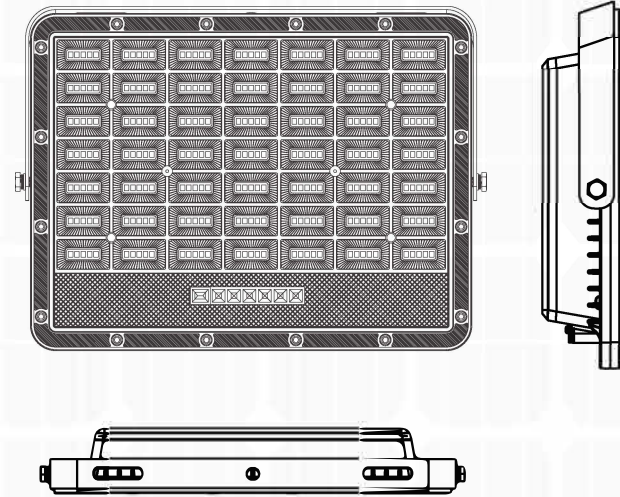


PRODUCT ADVANTAGES AND FEATURES

- A+ solar panel, each has a complete IV curve. Conversion efficiency is more than 21.3%.
- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- Optical PC, its luminous efficiency up to 95%.
- High quality aluminum housing, anti-corrosion, robus, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



SOLAR FLOOD LIGHT SERIES

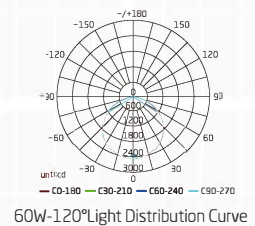


Solar Flood Light:

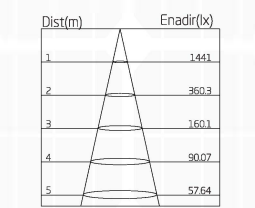
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK08-50	170lm/W	3.7V/5Ah	6V6W
TK08-100	170lm/W	3.2V/10Ah	6V10W
TK08-200	170lm/W	3.2V/20Ah	6V20W
TK08-300	170lm/W	3.2V/30Ah	6V30W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT

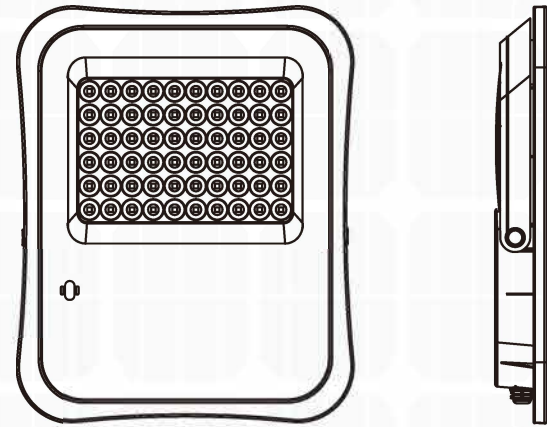


TK-E SERIES

50W 100W 200W 300W 400W 500W



SOLAR FLOOD LIGHT SERIES



Solar Flood light:

PRODUCT ADVANTAGES AND FEATURES

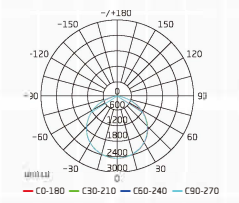
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- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- High intensity IK07 tempered glass, its luminous efficiency up to 93%.
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- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



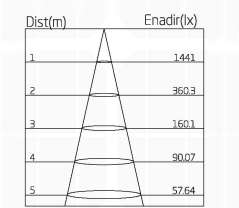
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK-E 50W	170lm/W	3.2V/4Ah	6V/5W
TK-E 100W	170lm/W	3.2V/8Ah	6V/10W
TK-E 200W	170lm/W	3.2V/15Ah	6V/20W
TK-E 300W	170lm/W	3.2V/20Ah	6V/30W
TK-E 400W	170lm/W	3.2V/30Ah	6V/40W
TK-E 500W	170lm/W	3.2V/40Ah	6V/50W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT



TK07 SERIES

50/100/200

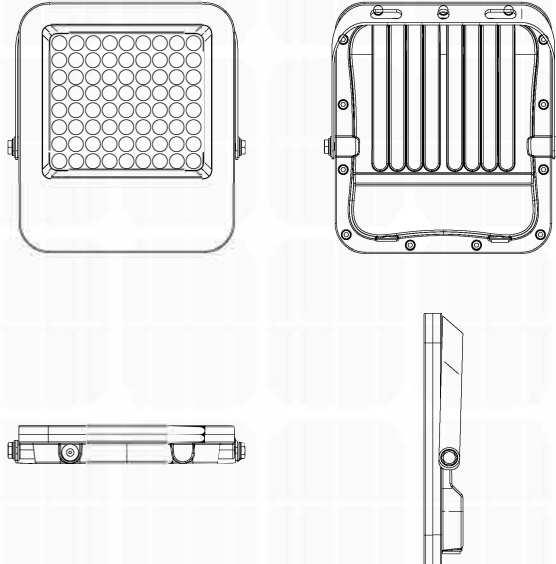


PRODUCT ADVANTAGES AND FEATURES

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- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
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- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



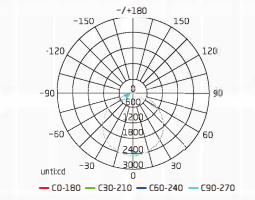
SOLAR FLOOD LIGHT SERIES



Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK07-50	170lm/W	3.7V/6Ah	6V6W
TK07-100	170lm/W	3.7V/12Ah	6V15W
TK07-200	170lm/W	3.7V/18Ah	6V20W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve

Dist(m)	Enadir(lx)
1	1443
2	360.3
3	160.1
4	90.07
5	57.64

60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT

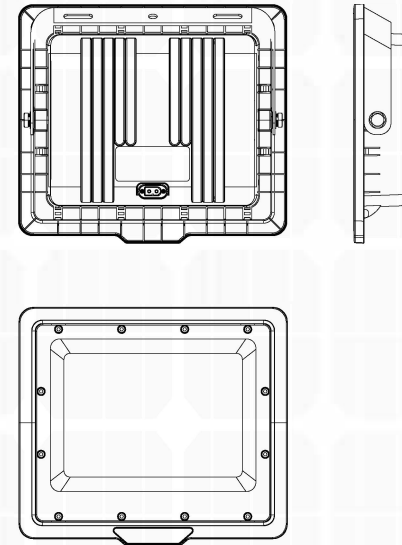


TK06 SERIES

100 / 200 / 300



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

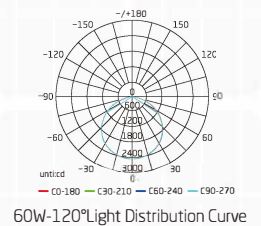
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- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
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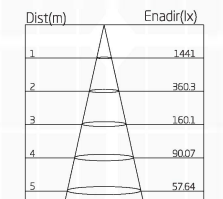
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK06-100	170lm/W	3.2V/12Ah	6V15W
TK06-200	170lm/W	3.2V/25Ah	6V25W
TK06-300	170lm/W	3.2V/40Ah	6V40W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Curve

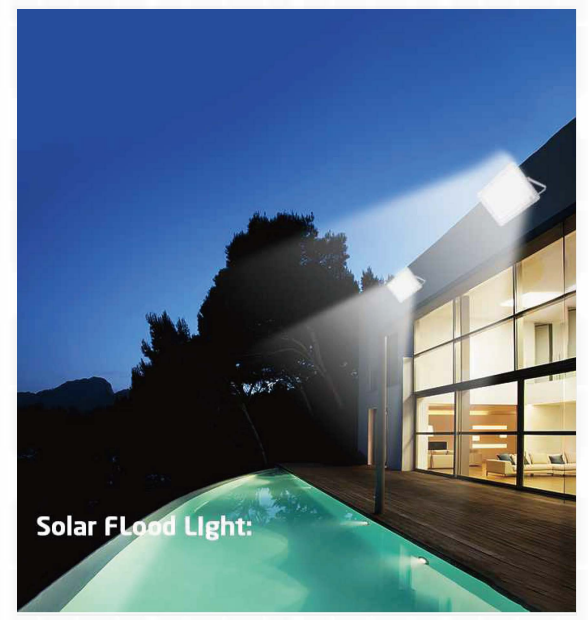
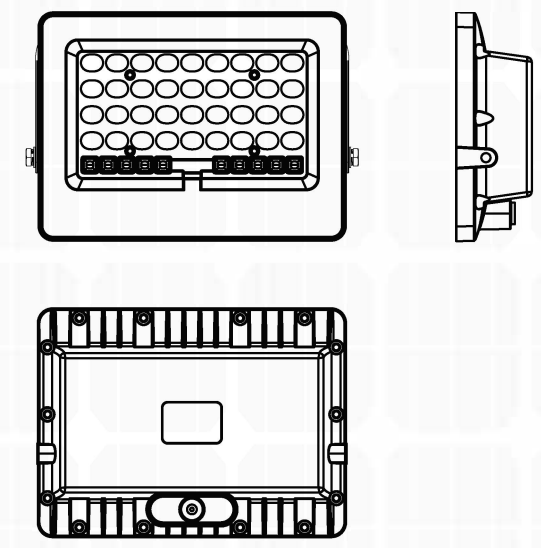
SOLAR FLOOD LIGHT



TK03-2 SERIES
60/100/200



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

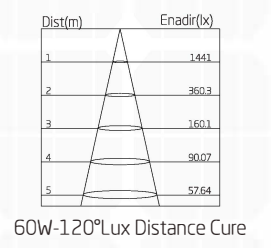
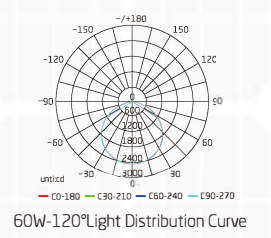
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- Optical PC, its luminous efficiency up to 95%.
- High quality aluminum housing, anti-corrosion, robus, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK03-2-60W	170lm/W	3.2V/5AH	6V/6W
TK03-2-100W	170lm/W	3.2V/10AH	6V/10W
TK03-2-200W	170lm/W	3.2V/15AH	6V/20W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



SOLAR FLOOD LIGHT

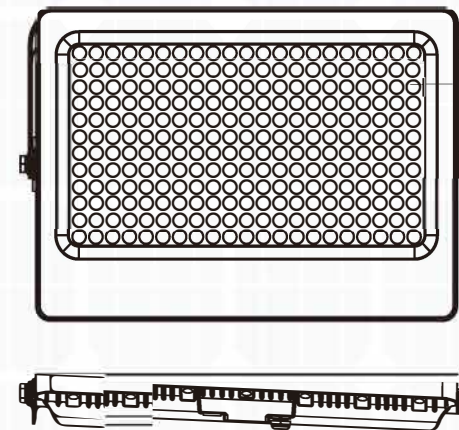


TK03 SERIES

20/-60/-100/-200/-300/-500

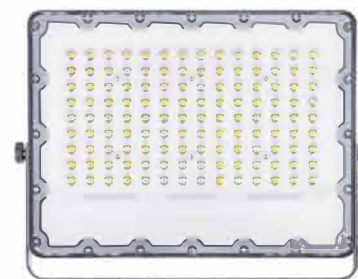


SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

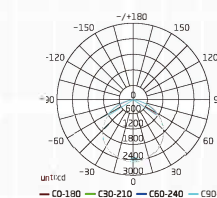
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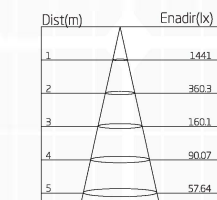
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK03-20	170lm/W	3.2V/4Ah	6V/5W
TK03-50	170lm/W	3.2V/5Ah	6V/6W
TK03-100	170lm/W	3.2V/10Ah	6V/15W
TK03-200	170lm/W	3.2V/20Ah	6V/25W
TK03-300	170lm/W	3.2V/25Ah	6V/30W
TK03-400	170lm/W	3.2V/40Ah	6V/45W
TK03-500	170lm/W	3.2V/50Ah	6V/60W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT

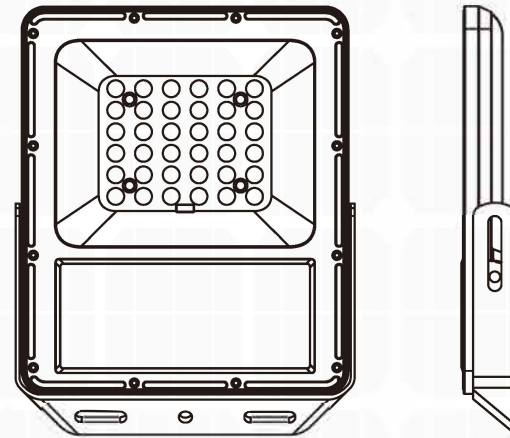


TK02 SERIES

A/B/C/D/E



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

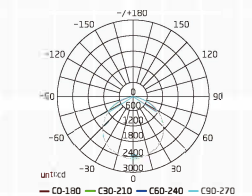
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- Optical PC, its luminous efficiency up to 95%.
- High quality aluminum housing, anti-corrosion, robus, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lamination.



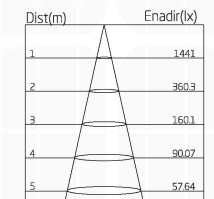
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK02-20	170lm/W	3.2V/5Ah	6V/8W
TK02-60	170lm/W	3.2V/10Ah	6V/15W
TK02-100	170lm/W	3.2V/20Ah	6V/20W
TK02-200	170lm/W	3.2V/30Ah	6V/30W
TK02-300	170lm/W	3.2V/40Ah	6V/40W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure

SOLAR FLOOD LIGHT

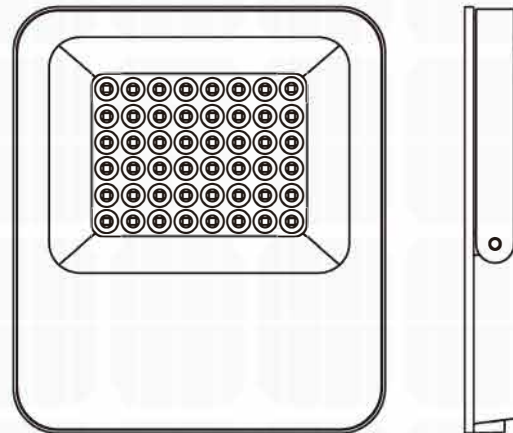


TK01 SERIES

30W 60W 100W 200W
300W 400W



SOLAR FLOOD LIGHT SERIES



PRODUCT ADVANTAGES AND FEATURES

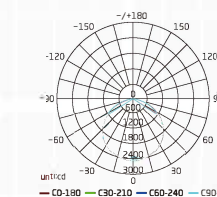
- A+ solar panel, each has a complete IV curve. Conversion efficiency is more than 21.3%.
- LiFePO4 battery, the discharge depth reaches 95%. service lifespan up to 13 years, with high safety factor.
- High lumen LED, with 50,000hrs lifespan.
- High intensity IK07 tempered glass, its luminous efficiency up to 93%.
- High quality aluminum housing, anti-corrosion, robus, durable, artistic, practical. High tech and craftsmanship highlights product value.
- Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination.



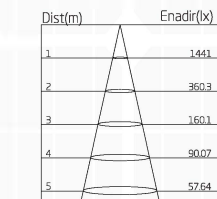
Product Technical Parameters

Model	Luminous	Battery	Solar Panel
TK01-30W	170lm/W	3.2V/2.6Ah	6V/4W
TK01-60W	170lm/W	3.2V/6Ah	6V/8W
TK01-100W	170lm/W	3.2V/12Ah	6V/15W
TK01-200W	170lm/W	3.2V/24Ah	6V/30W
TK01-300W	170lm/W	3.2V/36Ah	6V/40W
TK01-400W	170lm/W	3.2V/48Ah	6V/50W

Lighting Time With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness, automatic lighting system with remote for ON/OFF and lighting duration, brightness control



60W-120°Light Distribution Curve



60W-120°Lux Distance Cure