

200+ Patent Certificates
\$1,000,000+ Annual Energy Saving
20,000+ Projects Successfully Installed



HIGH LUMEN
OUTPUT UP TO **220** lm/W

SL Solar Power Lighting System



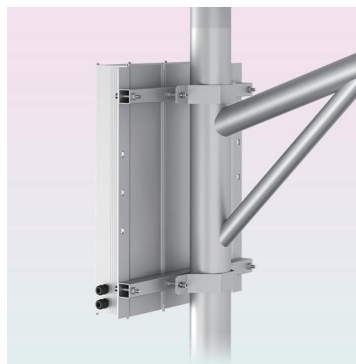
Innovative & Tailored
Lighting Solutions for **Success**
www.aokledlight.com

Discover **SL** Series

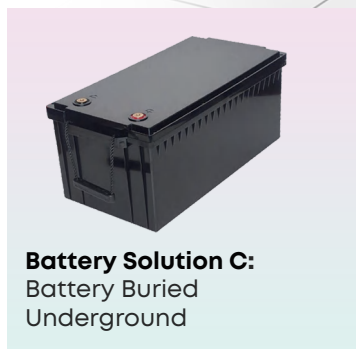
Flexible Battery & Solar Panel Installation Options



Battery Solution A:
Battery Integrated with
Solar Panel System



Battery Solution B:
Battery Installed on
the Lamp Poles



Battery Solution C:
Battery Buried
Underground

Flexible Lighting Fixture Options

Type: IL02 series



Type: IL03 series



Type: ILA series



Type: ILF series



**Custom lighting fixtures
can be matched**



WARRANTY

3 Year Limited Warranty,
5 Year Preferred Warranty.
Please consult with our sales for detailed agreement.

The SL Series Solar Power Street Lighting System is a cutting-edge solar lighting solution designed to support multiple fixture heads and solar configurations with flexible adjustability. It can also be adapted into separate setups to suit various luminaires and battery options. Equipped with dimming capabilities, it also features intelligent IoT control for enhanced performance.

- Deep cycle battery with the ability to charge and discharge over 2000 times.
- Sustained operation for 2-3 consecutive rainy days in intelligent mode.
- Die-cast aluminum fixture housing.
- UV-stabilized polyester powder paint finish ensures durability and corrosion resistance.
- Installation options include side entry.
- Streamlined design to minimize wind resistance.
- Reserved sensor location for ZigBee and other smart controls.

Advantages of SL Solar Power Lighting System



**Compatible with A
Variety of Lighting Fixtures**



**Separable System
Configurations**



**Monocrystalline
Silicon Solar Panel**



**Solar Panel Integrated
with Battery Box Optional**



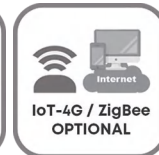
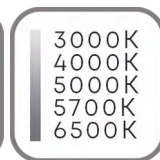
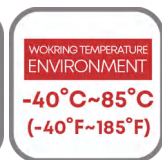
**3 Battery Installation
Options Are Available**



**Long Lifespan
Li-ion Battery & MPPT**



**Intelligent Lighting
Control**

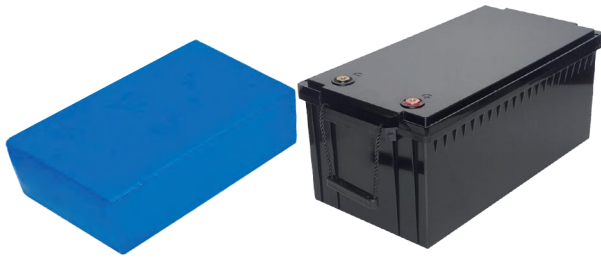


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Key Components



LiFePO4 Battery

Uses LiFePO4 batteries, enduring over 2000 charge/discharge cycles for safety, compactness, and longer lifespan.



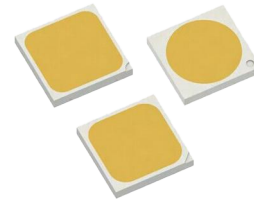
High Power Solar Panel

Utilizes multi-busbar (MBB) half-cell technology, reaching up to 600W power, maximum Efficiency can reach 22.2%.



MPPT Controller

All power control and management use the MPPT solar controller, boosting charging efficiency by 30% compared to PWM and ensuring more stable performance.



High Efficiency LED Chips

It uses ultra-high brightness LED chips to provide the best lighting performance with minimal power consumption.



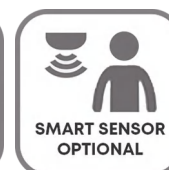
Optics Lens

The distributions design focused on the road's center, reducing light pollutions. Various lens patterns are available to meet different project needs.



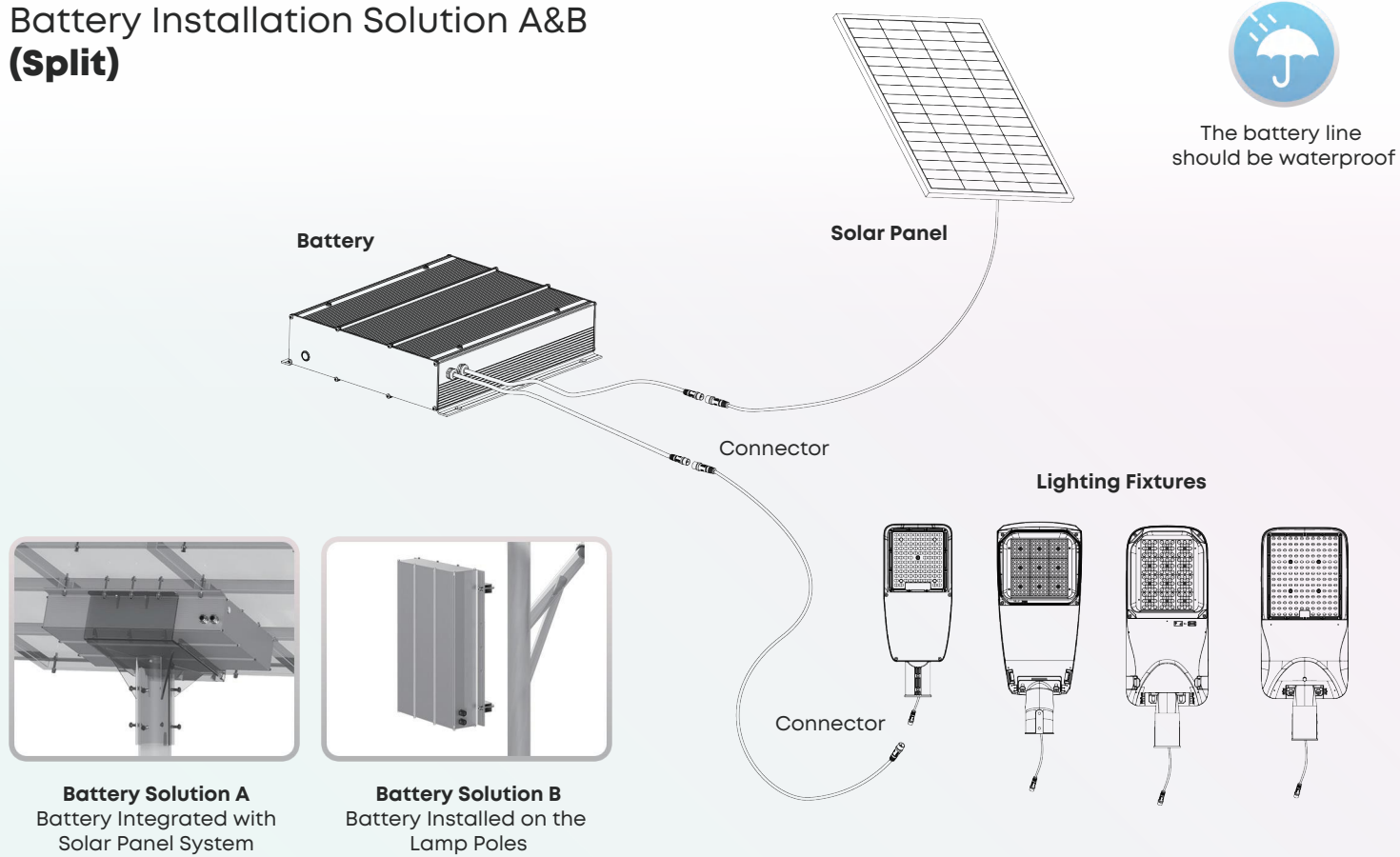
Cable Connector

IP68 multi-point connector, cooper tin-plated, flame retardant rating: UL94-VO, easy and durable connections with any solar panel.

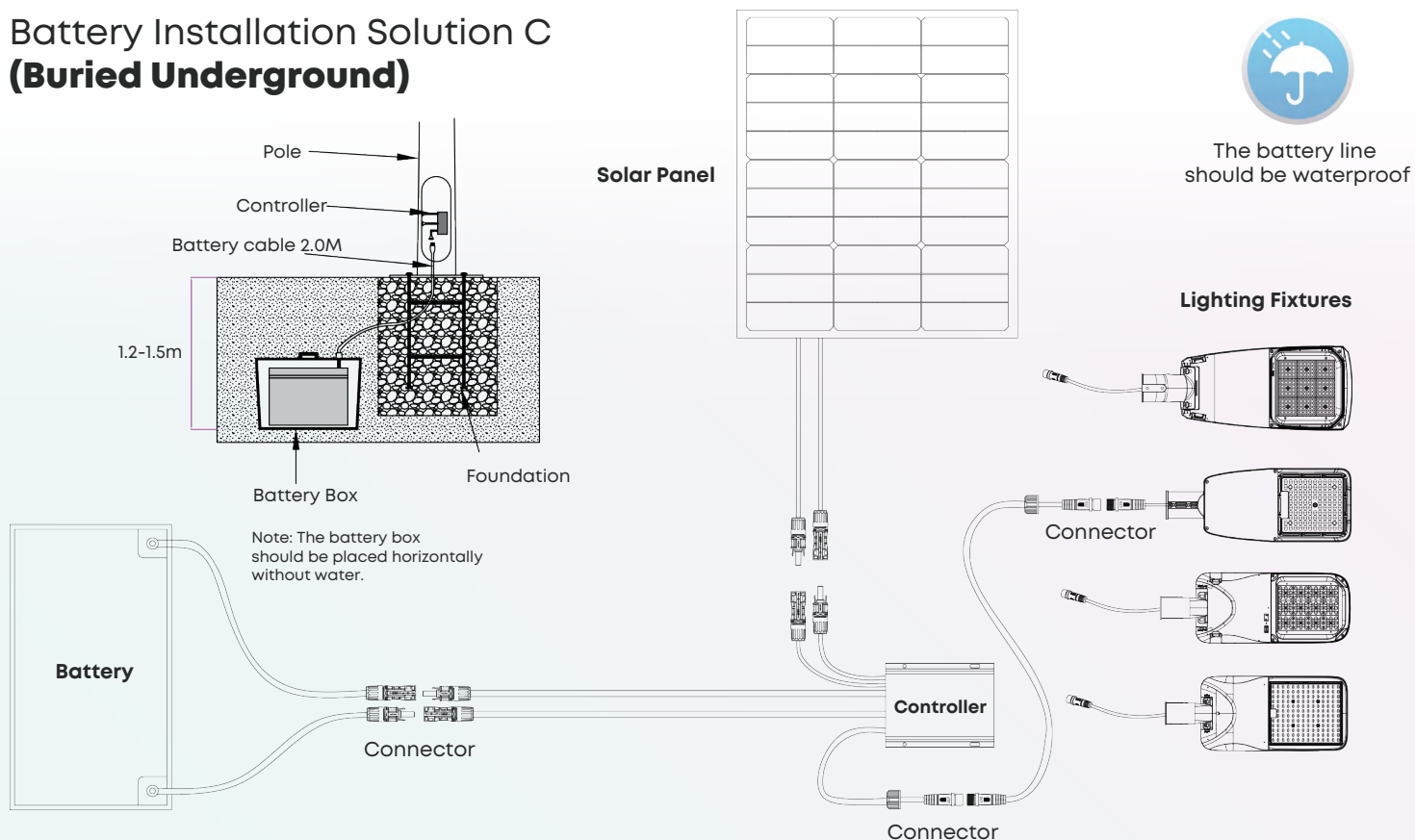


Flexible Battery Installation Options

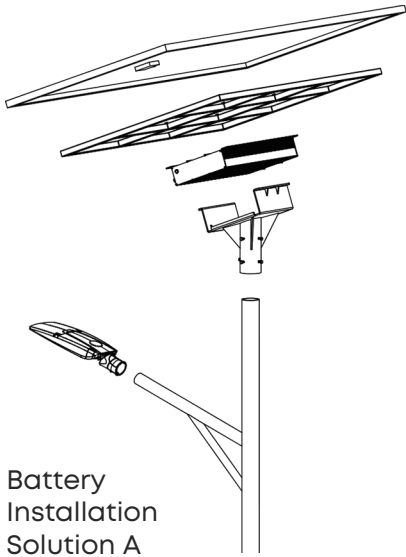
Battery Installation Solution A&B (Split)



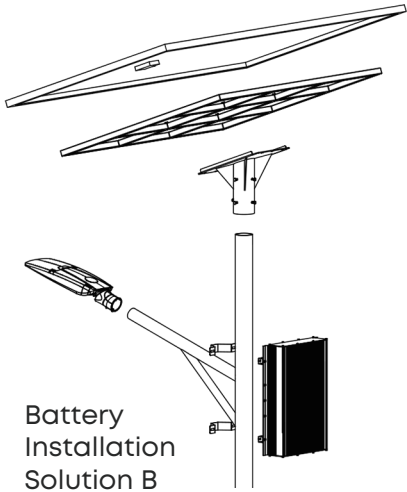
Battery Installation Solution C (Buried Underground)



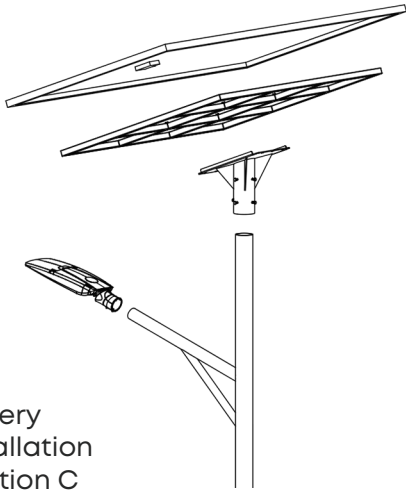
3 Types of Battery Installation Structures



Battery Installation Solution A



Battery Installation Solution B



Battery Installation Solution C

Information of Battery

Battery Installation Solution A&B

Type	Nominal Capacity (0.2C, ta25°C)	Nominal Voltage	Max Charge Current	Max Discharge Current	Max Charge Voltage	Discharge Cut-off Voltage	Dimensions	Operating Temperature -Charge	Operating Temperature- Discharge	IP Grade	Material
LFP 12.8V30Ah	30Ah	12.8V	15A	15A	14.6V	10V	155*155*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 12.8V45Ah	45Ah	12.8V	15A	15A	14.6V	10V	210*150*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 12.8V60Ah	60Ah	12.8V	15A	15A	14.6V	10V	295*150*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V30Ah	30Ah	25.6V	15A	15A	29.2V	20V	295*150*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V45Ah	45Ah	25.6V	30A	30A	29.2V	20V	290*210*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V60Ah	60Ah	25.6V	30A	30A	29.2V	20V	290*285*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V75Ah	75Ah	25.6V	30A	30A	29.2V	20V	345*300*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V90Ah	90Ah	25.6V	30A	30A	29.2V	20V	415*300*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V105Ah	105Ah	25.6V	45A	45A	29.2V	20V	485*300*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum
LFP 25.6V120Ah	120Ah	25.6V	45A	45A	29.2V	20V	550*300*72mm	0-55°C	-10~60°C	IP66	Pull-up aluminum

Battery Installation Solution C

Type	Nominal Capacity (0.2C, ta25°C)	Nominal Voltage	Max Charge Current	Max Discharge Current	Max Charge Voltage	Discharge Cut-off Voltage	Dimensions	Operating Temperature -Charge	Operating Temperature- Discharge	IP Grade	Material
LFP 12.8V30Ah	30Ah	12.8V	15A	15A	14.6V	10V	195*166*170mm	0-55°C	-10~60°C	IP68	ABS
LFP 12.8V45Ah	45Ah	12.8V	15A	15A	14.6V	10V	195*166*170mm	0-55°C	-10~60°C	IP68	ABS
LFP 12.8V60Ah	60Ah	12.8V	15A	15A	14.6V	10V	195*166*170mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V30Ah	30Ah	25.6V	15A	15A	29.2V	20V	195*166*170mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V45Ah	45Ah	25.6V	15A	15A	29.2V	20V	349*169*179mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V60Ah	60Ah	25.6V	30A	30A	29.2V	20V	349*169*179mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V75Ah	75Ah	25.6V	30A	30A	29.2V	20V	307*169*208mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V90Ah	90Ah	25.6V	30A	30A	29.2V	20V	345*190*245mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V105Ah	105Ah	25.6V	30A	30A	29.2V	20V	522*240*218mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V120Ah	120Ah	25.6V	45A	45A	29.2V	20V	522*240*218mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V150Ah	150Ah	25.6V	45A	45A	29.2V	20V	522*240*218mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V180Ah	180Ah	25.6V	45A	45A	29.2V	20V	522*240*218mm	0-55°C	-10~60°C	IP68	ABS
LFP 25.6V200Ah	200Ah	25.6V	45A	45A	29.2V	20V	522*240*218mm	0-55°C	-10~60°C	IP68	ABS

Buried Box

Type	Outer Dimensions	Inside Dimensions	Material	IP Grade
12V38Ah	270*240*190mm	210*180*180mm	PP	IP67
12V80Ah	410*250*270mm	355*185*250mm	PP	IP67
12V200Ah	580*315*255mm	525*250*255mm	PP	IP67

Battery A&B



Battery C



Information of **Lighting Fixture (IL02)**

Model	Power	Rate Input Voltage	Efficiency lm/W @5770(Std Dev ±5%)	Efficiency lm/W @3070(Std Dev ±5%)	Carton Size
AOK-20WiL02S-A5/A3	20W	27.5	210	200	570*230*170mm (22.4*9.1*6.7")
AOK-40WiL02S-A5/A3	40W	27.5	200	190	
AOK-60WiL02S-A5/A3	60W	27.5	195	185	
AOK-80WiL02-A5/A3	80W	55	210	200	715*290*200mm (28.1*11.4*7.9")
AOK-90WiL02-A5/A3	90W	55	200	190	
AOK-100WiL02-A5/A3	100W	55	200	190	
AOK-120WiL02-A5/A3	120W	55	195	185	
AOK-150WiL02-A5/A3	150W	55	200	190	745*340*200mm (29.3*13.4*7.9")
AOK-180WiL02-A5/A3	180W	55	195	185	
AOK-200WiL02-A5/A3	200W	55	200	190	825*360*200mm (32.5*14.2*7.9")
AOK-230WiL02-A5/A3	230W	55	195	185	

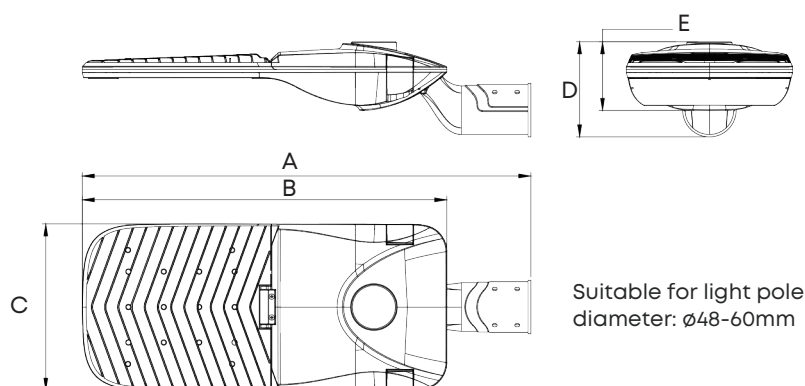


LED Type: TYF 5050 30V

Lens: Polycarbonate+tempered glass (4 mm thick)

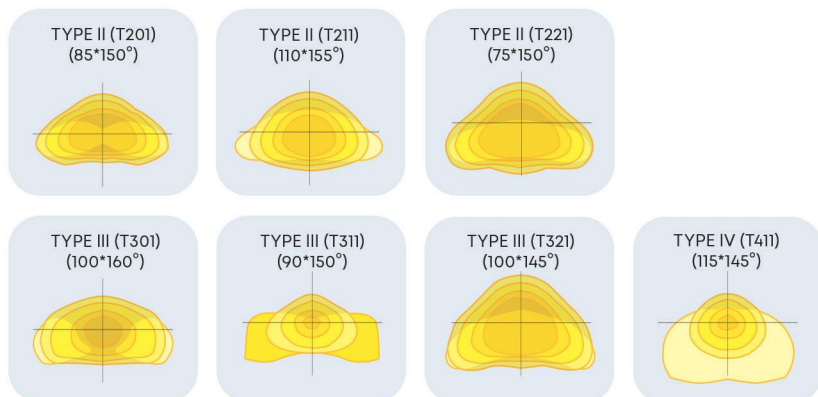
Beam Angle:

Type-II (85°150°, 110°155°, 75°150°) / Type III (100°160°, 90°150°, 100°145°) / Type IV (115°145°)



Power	A	B	C
IL02S (20W-60W)	512mm(20.16")	415mm(16.34")	179mm(7.05")
IL02 (80W-120W)	646mm(25.43")	525mm(20.67")	240mm(9.45")
IL02 (150W-180W)	676mm(26.6")	555mm(21.9")	290mm(11.4")
IL02 (200W-230W)	756mm(29.76")	635mm(25")	308mm(12.13")
Power	D	E	F
IL02S (20W-60W)	118mm(4.65")	84mm(3.31")	-
IL02 (80W-120W)	137mm(5.4")	79mm(3.11")	-
IL02 (150W-180W)	137mm(5.4")	101mm(4")	-
IL02 (200W-230W)	138mm(5.43")	104mm(4.09")	-

Multiple Distribution Options



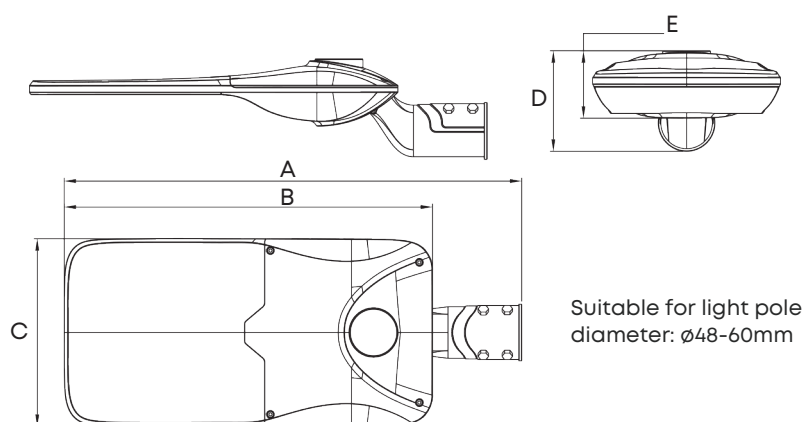
* Due to working temperature and CCT/CRI adjustments, actual photometric values may vary slightly. Please consult the measured IES file for accurate data. The above information is for reference purposes only.

Information of **Lighting Fixture (IL03)**

Model	Power	Rate Input Voltage	Efficiency lm/W @5770(Std Dev ±5%)	Efficiency lm/W @3070(Std Dev ±5%)	Carton Size
AOK-20WiL03-A5/A3	20W	27.5	195	185	615*265*210mm (24.21*10.43*8.27")
AOK-40WiL03-A5/A3	40W	27.5	190	190	
AOK-60WiL03-A5/A3	60W	27.5	185	175	
AOK-80WiL03-A5/A3	80W	55	180	170	
AOK-90WiL03-A5/A3	90W	55	180	170	
AOK-100WiL03-A5/A3	100W	55	175	165	
AOK-120WiL03-A5/A3	120W	55	180	170	685*305*210mm (26.97*12*8.27")
AOK-150WiL03-A5/A3	150W	55	175	165	
AOK-180WiL03-A5/A3	180W	55	180	170	825*360*205mm (32.48*14.17*8.07")
AOK-200WiL03-A5/A3	200W	55	175	165	
AOK-230WiL03-A5/A3	230W	55	170	170	

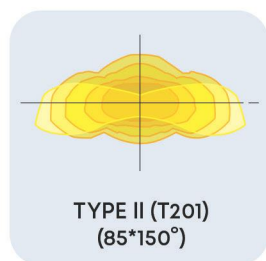


LED Type: XY 3030 6V
 Lens: Polycarbonate
 Beam Angle:
 T201(85°150°)/T301(100°160°)/T401(35°146°)

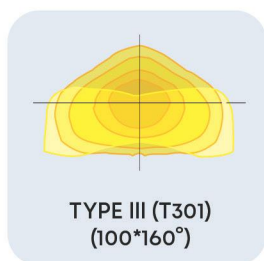


Power	A	B	C
IL03 (20W-100W)	551mm(21.7")	430mm(16.93")	214mm(8.43")
IL03 (120W-150W)	621mm(24.45")	500mm(19.69")	254mm(10")
IL03 (180W-230W)	756mm(29.76")	635mm(25")	308mm(12.13")
-	-	-	-
Power	D	E	F
IL03 (20W-100W)	136mm(5.35")	89mm(3.5")	-
IL03 (120W-150W)	136mm(5.35")	91mm(3.58")	-
IL03 (180W-230W)	138mm(5.43")	104mm(4.09")	-
-	-	-	-

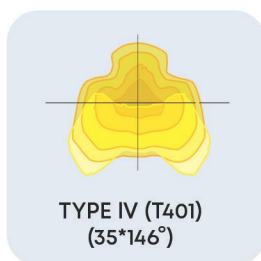
Multiple Distribution Options



Asymmetric,
Type II can be used in long
and narrow
aisles/lanes/sidewalks.



Asymmetric,
Type III can be used in wide
road parking areas, or at
corner areas.



Asymmetric,
Type IV can be used in wide
road parking areas, or at
corner areas.



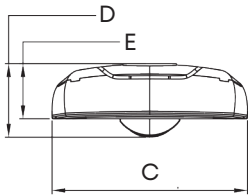
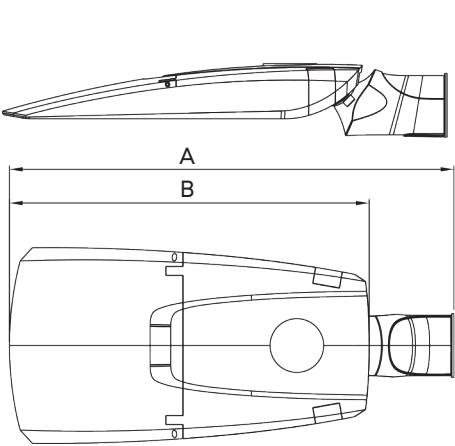
* Due to working temperature and CCT/CRI adjustments, actual photometric values may vary slightly. Please consult the measured IES file for accurate data.
 The above information is for reference purposes only.

Information of **Lighting Fixture (ILA)**

Model	Power	Rate Input Voltage	Efficiency lm/W @5770(Std Dev ±5%)	Efficiency lm/W @3070(Std Dev ±5%)	Carton Size
AOK-20WiLA-A5/A3	20W	27.5	210	200	590*255*145mm (23.23*10.04*5.71")
AOK-40WiLA-A5/A3	40W	27.5	200	190	
AOK-60WiLA-A5/A3	60W	27.5	195	185	
AOK-80WiLA-A5/A3	80W	55	200	190	620*265*145mm (24.41*10.43*5.71")
AOK-90WiLA-A5/A3	90W	55	200	190	
AOK-100WiLA-A5/A3	100W	55	195	185	
AOK-120WiLA-A5/A3	120W	55	200	190	695*310*150mm (27.36*12.2*5.91")
AOK-150WiLA-A5/A3	150W	55	195	185	
AOK-180WiLA-A5/A3	180W	55	190	180	
AOK-200WiLA-A5/A3	200W	55	185	175	



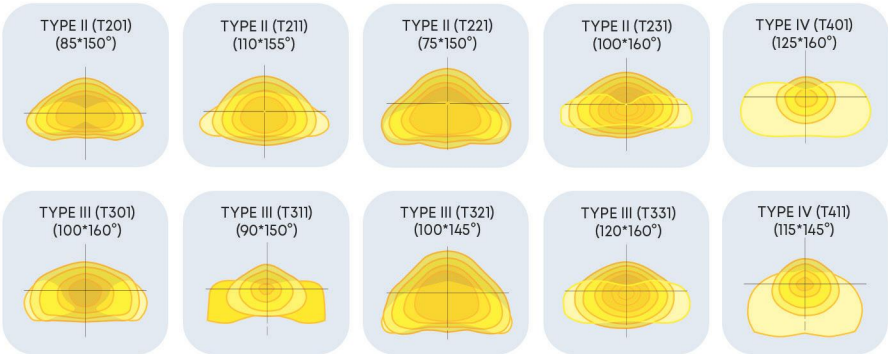
LED Type: TYF 5050 30V
Lens: Polycarbonate+tempered glass (4 mm thick)
Beam Angle: Type-II (85°150°, 110°155°, 75°150°, 100°160°) / Type III (100°160°, 90°150°, 100°145°, 120°160°) / Type IV (125°160°, 115°145°)



Suitable for light pole diameter: $\varnothing$ 48-60mm

Power	A	B	C
ILA (20W-60W)	537mm(21.14")	435mm(17.13")	210mm(8.27")
ILA (80W-100W)	567mm(22.32")	465mm(18.31")	228mm(8.98")
ILA (120W-200W)	632mm(24.88")	530mm(20.87")	259mm(10.2")
-	-	-	-
Power	D	E	F
ILA (20W-60W)	88mm(3.46")	67mm(2.64")	-
ILA (80W-100W)	88mm(3.46")	67mm(2.64")	-
ILA (120W-200W)	89mm(3.50")	69mm(2.72")	-
-	-	-	-

Multiple Distribution Options



* Due to working temperature and CCT/CRI adjustments, actual photometric values may vary slightly. Please consult the measured IES file for accurate data. The above information is for reference purposes only.

Information of **Lighting Fixture (ILF)**

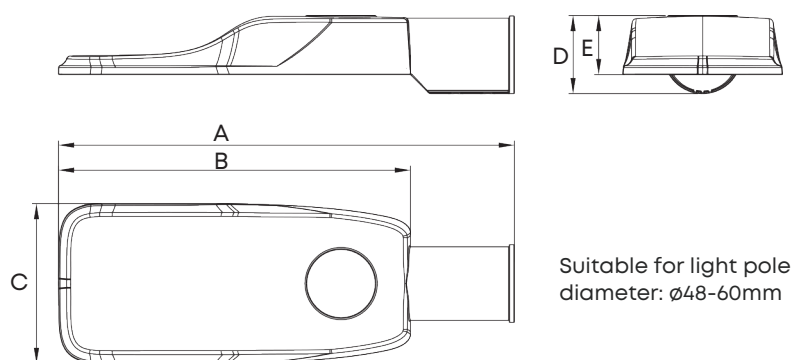
Model	Power	Rate Input Voltage	Efficiency lm/W @5770(Std Dev ±5%)	Efficiency lm/W @3070(Std Dev ±5%)	Carton Size
20W-60W ILF	20W	27.5	220	210	450*160*110mm (17.72*6.3*4.33")
	40W	27.5	210	200	
	60W	27.5	200	190	
80W-100W ILF	80W	55	205	195	500*200*110mm (19.69*7.87*4.33")
	90W	55	205	195	
	100W	55	200	190	
120W-150W ILF	120W	55	205	195	610*290*125mm (24.02*11.42*4.92")
	150W	55	200	190	
180W-230W ILF	180W	55	210	200	665*330*130mm (26.18*12.99*5.13")
	200W	55	205	195	
	230W	55	200	190	



LED Type: TYF 5050 30V

Lens: Polycarbonate

Beam Angle: 20W-100W_T201 (85°150°); 20W-230W_T202 (75°150°);
120W-150W_T301(80°150°); 180W-230W_T301(65°150°)



Power	A	B	C
ILF (20W-60W)	427mm/16.81"	330mm/13.0"	150mm/5.91"
ILF (80W-100W)	477mm/18.78"	380mm/14.96"	190mm/7.48"
ILF (120W-150W)	562mm/21.13"	455mm/17.91"	240mm/9.45"
ILF (180W-230W)	617mm/24.29"	505mm/19.88"	240mm/9.45"
Power	D	E	F
ILF (20W-60W)	73mm/2.87"	56mm/2.20"	-
ILF (80W-100W)	74mm/2.91"	56mm/2.20"	-
ILF (120W-150W)	72mm/2.83"	59mm/2.32"	-
ILF (180W-230W)	73mm/2.87"	60mm/2.36"	-

Multiple Distribution Options



* Due to working temperature and CCT/CRI adjustments, actual photometric values may vary slightly. Please consult the measured IES file for accurate data. The above information is for reference purposes only.

Advantages of **Solar Panel**



High Power

- Utilizes multi-busbar (MBB) half-cell technology, reaching up to 600W power, maximum Efficiency can reach 22.2%.
- Higher module power effectively reduces system BOS (Balance of System) costs.



High Reliability

- Enhanced PID (Potential Induced Degradation) resistance through optimized cell processes and material control.
- Resistant to salt mist and ammonia.
- Passed mechanical load tests with 5400 Pa on the front and 2400 Pa on the back.



High Energy Yield

- Third-party verified excellent IAM (Incident Angle Modifier) and weak light response performance.
- Lower temperature coefficient and lower operating temperature result in higher energy output.
- Half-cell technology provides better shading resistance.



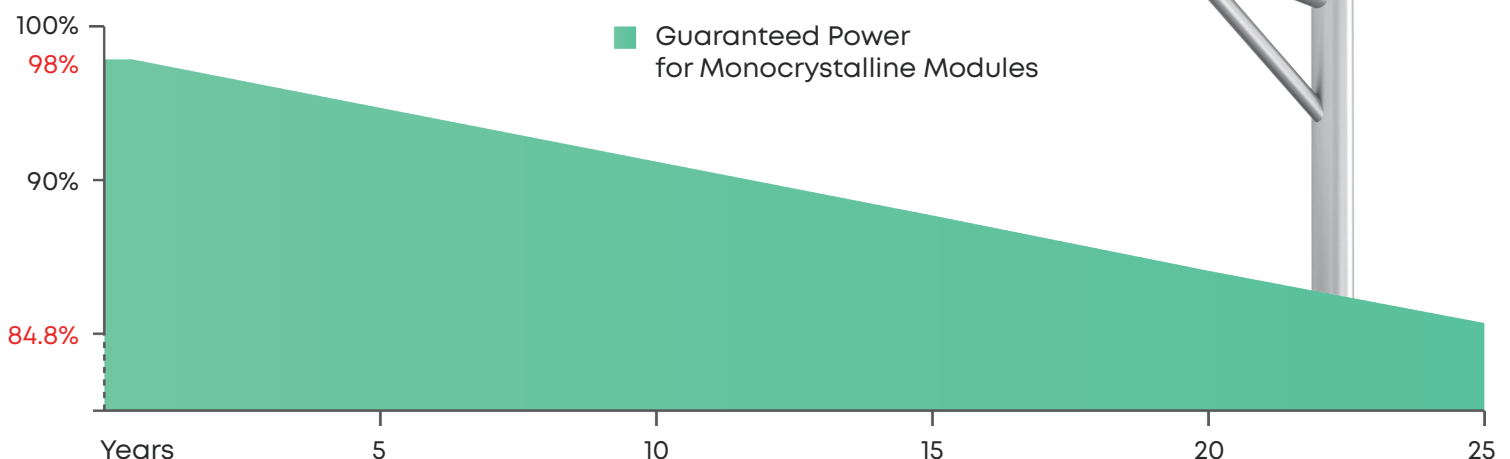
600W

Maximum Output Power

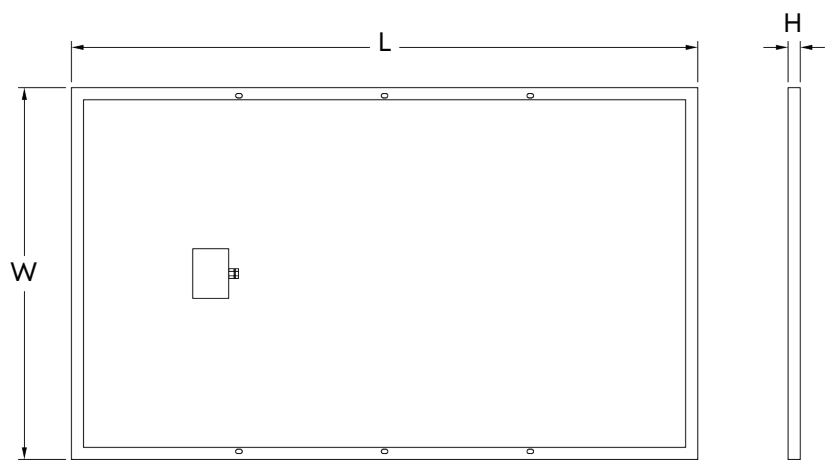
22.2%

Maximum Efficiency

Guaranteed Power for **Monocrystalline Modules**



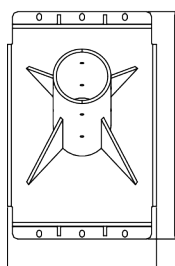
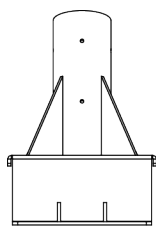
Information of Solar Panel



STC: Irradiance: 1000W/m², Cell temperature: 25°C, AM: 1.5

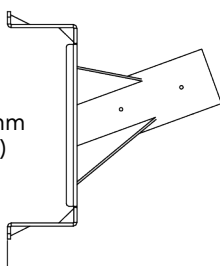
Type	Peak power Pm(W)	Vmp(V)	Imp(A)	Voc(V)	Isc(A)	Operating Temperature	Efficiency	Net Weight	Dimensions
M40	40	18V	2.20	22.30	2.40	-40°C~85°C	18.3%	2.2 kg 4.85 lbs	L: 560*W: 400*H:25 mm L: 22.1*W:15.8*H:0.98 inches
M50	50	18.00	2.80	22.30	3.00	-40°C~85°C	18.9%	2.7 kg 5.95 lbs	L:660*W:400*H:25 mm L: 26.0*W:15.8*H:0.98 inches
M60	60	18.00	3.30	22.30	3.60	-40°C~85°C	19.2%	3.3 kg 7.28 lbs	L:780*W:400*H:25 mm L: 30.7*W:15.8*H:0.98 inches
M80	80	18.00	4.40	22.30	4.80	-40°C~85°C	19.0%	4.2 kg 9.26 lbs	L:725*W:580*H:25 mm L: 28.5*W:22.8*H:0.98 inches
M110	110	18.00	6.40	21.30	7.00	-40°C~85°C	19.5%	5.8 kg 12.79 lbs	L:970*W:580*H:30 mm L: 38.2*W:22.8*H:1.2 inches
M120	120	18.00	6.70	22.30	7.30	-40°C~85°C	19.3%	6.2 kg 13.67 lbs	L:1070*W:580*H:30 mm L: 42.1*W:22.8*H:1.2 inches
M160	160	36.00	4.44	44.57	4.84	-40°C~85°C	20.4%	8 kg 17.64 lbs	L:1025*W:765*H:30 mm L: 40.4*W:30.1*H:1.2 inches
M180	180	36.00	5	44.57	5.4	-40°C~85°C	20.4%	8.8 kg 19.4 lbs	L:1150*W:765*H:30 mm L: 45.3*W:30.1*H:1.2 inches
M200	200	36.00	5.56	44.57	6.05	-40°C~85°C	20.2%	10 kg 22.05 lbs	L:1290*W:765*H:30 mm L: 50.8*W:30.1*H:1.2 inches
M240	240	36.00	6.67	44.57	7.26	-40°C~85°C	20.7%	11.8 kg 26.01 lbs	L:1515*W:765*H:30 mm L: 59.7*W:30.1*H:1.2 inches
M300	300	34.00	8.80	42.10	9.60	-40°C~85°C	20.5%	15 kg 33.07 lbs	L:1290*W:1134*H:30 mm L: 50.8*W:44.7*H:1.2 inches
M330	330	34.00	9.70	42.10	10.60	-40°C~85°C	20.4%	16.2 kg 35.71 lbs	L:1425*W:1134*H:35 mm L: 59.7*W:44.7*H:1.4 inches
M360	360	36.00	10.00	44.57	10.89	-40°C~85°C	20.9%	17.2 kg 37.92 lbs	L:1515*W:1134*H:35 mm L: 56.1*W:44.7*H:1.4 inches
M400	400	36.00	11.11	44.57	12.10	-40°C~85°C	20.4%	22.5 kg 49.6 lbs	L:1722*W:1134*H:35 mm L: 67.8*W:44.7*H:1.4 inches
M450	450	35.00	12.90	38.40	14.00	-40°C~85°C	20.7%	25 kg 55.12 lbs	L:1909*W:1134*H:35 mm L: 75.2*W:44.7*H:1.4 inches
M500	500	38.00	13.20	47.00	14.30	-40°C~85°C	21.0%	27.5 kg 60.63 lbs	L:2094*W:1134*H:35 mm L: 82.4*W:44.7*H:1.4 inches
M550	550	41.00	13.40	50.80	14.60	-40°C~85°C	21.3%	30 kg 66.14 lbs	L:2278*W:1134*H:35 mm L: 89.7*W:44.7*H:1.4 inches
M600	600	47.00	14.70	47.50	15.70	-40°C~85°C	22.2%	31 kg 68.34 lbs	L:2382*W:1134*H:35 mm L: 93.8*W:44.7*H:1.4 inches

Installation Bracket Dimensions



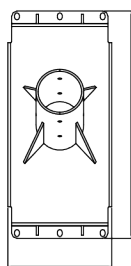
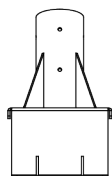
278mm(10.9")

424mm
(16.7")



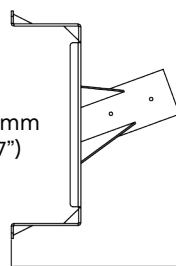
395±5mm(15.5±0.2")

Battery Solution A(Large)
Suitable for solar panels (300-600W)



194mm(7.6")

424mm
(16.7")



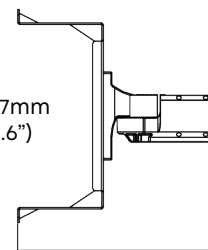
305±10mm(12±0.4")

Battery Solution A(Medium)
Suitable for solar panels (80-240W)



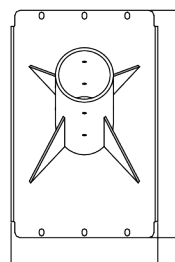
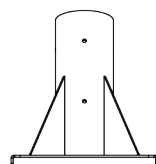
92mm(3.6")

397mm
(15.6")



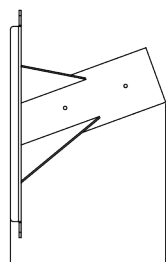
371mm(14.6")

Battery Solution A(Small)
Suitable for solar panels (40-60W)



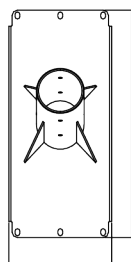
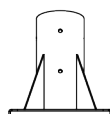
274mm(10.8")

424mm
(16.7")



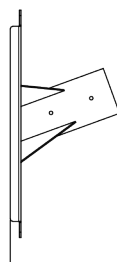
285±5mm(11.2±.2")

Battery Solution B&C(Large)
Suitable for solar panels (300-600W)



192mm(7.6")

424mm
(16.7")



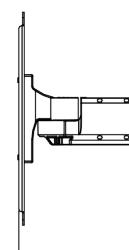
195±10mm(7.7±0.4")

Battery Solution B&C(Medium)
Suitable for solar panels (80-240W)



92mm(3.6")

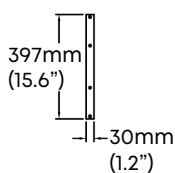
397mm
(15.6")



221mm(8.7")

Battery Solution B&C(Small)
Suitable for solar panels (40-60W)

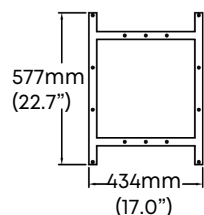
Solar Panel Bracket Dimensions



397mm
(15.6")

30mm
(1.2")

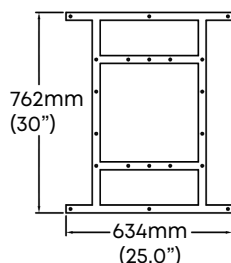
**Suitable for
solar panels
(40-60W)**



577mm
(22.7")

434mm
(17.0")

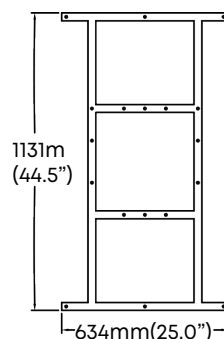
**Suitable for
solar panels
(80-120W)**



762mm
(30")

634mm
(25.0")

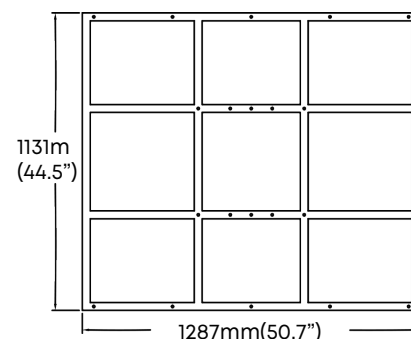
**Suitable for
solar panels
(160-240W)**



1131m
(44.5")

634mm(25.0")

**Suitable for
solar panels
(300-360W)**



1131m
(44.5")

1287mm(50.7")

**Suitable for
solar panels
(400-600W)**

Smart Control Ready For Efficient Management

Application of **Typical Networking** of Smart Street Light (optional)



Single lamp control

Control street light switch, brightness adjustment, current acquisition. Voltage acquisition, power calculation and power factor functions.



Wireless network

From the device to the cloud, NB-IoT, GPRS, LTE and other cellular networks are used, without cabling.



Fault management

The street light can automatically report fault information, troubleshoot faults through the platform, and query historical faults.



Energy management

Supports online monitoring and storage of energy consumption and configuring energy saving policies.



Intelligent monitoring

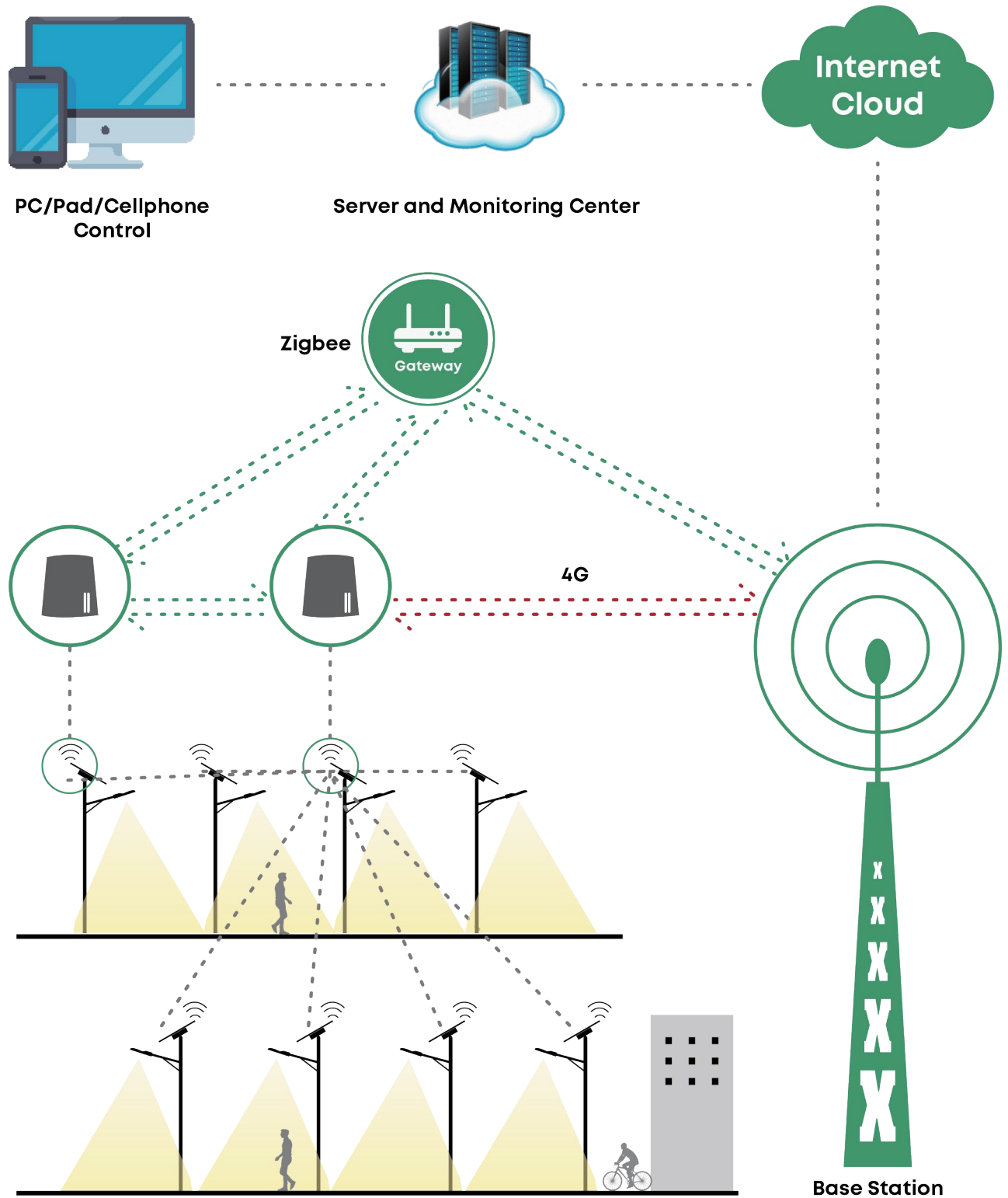
Support remote monitoring and remote control through PC web and mobile APP.



Big data analysis

Based on the massive data of the platform, street light fault analysis and energy consumption analysis can be carried out to provide a basis for the maintenance of street light equipment to save energy and reduce consumption.

Application of Typical IOT networking



Application Reference

- Road & street lighting
- Residential area lighting
- Garden, parks & perimeter lighting
- Parking lot lighting
- Industrial and commercial park lighting
- Railway & station side lighting
- Riverside & jogging track lighting







Innovative & Tailored Lighting Solutions for **Success**



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