

Hitpas-A

LED Solar Pole with Pole Top Luminaires



Features

- Stand-Alone All-IN-ONE solar powered LED pole top luminaires
- Aluminum / steel pole body IP65
- High performance Lithium battery
- Copper indium diselenide cells (CIGS cells) Solar PV thin-film panel (the module efficiency over 16%)
- Electronic charging controller and LED driver .
- Automatically grid support 220V 50Hz (optional)
- On / Off timer (optional)
- Various finished colour available upon requested (Natural Aluminum , Black , white , grey , light-grey , brown , blue & green)



Specification

Model No.: HS-001A

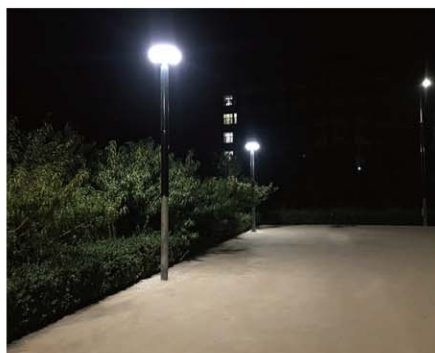
Power of the Solar	Circular solar PV section power 80w (1300mm height),install on pole;
Power of the Light	20-40W
Battery Type	Lithium Battery, recycle more than 1500 times;
Total Height	4-6m
Color Temperature	3000K-6000K
Working Temperature	-20℃~55℃
system voltage	12V/24V
IP Rating	IP66
Dimension	Dia. 160mm * Height 4500mm



Standards

Designed and manufactured in accordance with

- IEC/EN60598-1 ,
- IEC/EN60598-2-1,
- IEC/EN61347-1 ,
- IEC/EN61347-2-13
- IEC/EN61000-3-2 ,
- IEC/EN61000-3-3
- IEC/EN61547,
- EN55015



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Hitpas-B

LED Solar Pole with Pole Top Luminaires



Features

- Stand-Alone All-IN-ONE solar powered LED pole top luminaires
- Aluminum / steel pole body IP65
- High performance Lithium battery
- Copper indium diselenide cells (CIGS cells) Solar PV thin-film panel (the module efficiency over 16%)
- Electronic charging controller and LED driver .
- Automatically grid support 220V 50Hz (optional)
- On / Off timer (optional)
- Various finished colour available upon requested (Natural Aluminum , Black , white , grey , light-grey , brown , blue & green)



Specification

Model No.: HS-002B

Power of the Solar	Square solar PV section power 2x80w(1300mm height),install on pole;
Power of the Light	20-40W
Battery Type	Lithium Battery, recycle more than 1500 times;
Total Height	4-6m
Color Temperature	3000K-6000K
Working Temperature	-20℃~55℃
system voltage	12V/24V
IP Rating	IP66
Dimension	Sq. 150mm * Height 4000mm

Standards

Designed and manufactured in accordance with

- IEC/EN60598-1 ,
- IEC/EN60598-2-1,
- IEC/EN61347-1 ,
- IEC/EN61347-2-13
- IEC/EN61000-3-2 ,
- IEC/EN61000-3-3
- IEC/EN61547,
- EN55015



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Hitpas-C

LED Solar Pole with Pole Top Luminaires



Features

- Stand-Alone All-IN-ONE solar powered LED pole top luminaires
- Aluminum / steel pole body IP65
- High performance Lithium battery
- Copper indium diselenide cells (CIGS cells) Solar PV thin-film panel (the module efficiency over 16%)
- Electronic charging controller and LED driver .
- Automatically grid support 220V 50Hz (optional)
- On / Off timer (optional)
- Various finished colour available upon requested (Natural Aluminum , Black , white , grey , light-grey , brown , blue & green)



Specification

Model No.: HS-003C

Power of the Solar	Circular solar PV section power 4x120w,install on pole;
Power of the Light	40-100W
Battery Type	Lithium Battery, recycle more than 1500 times;
Total Height	6-9m
Color Temperature	3000K-6000K
Working Temperature	-20°C~55°C
system voltage	12V/24V
IP Rating	IP66
Dimension	Dia. 200mm*9000mm



Standards

Designed and manufactured in accordance with

- IEC/EN60598-1 ,
- IEC/EN60598-2-1,
- IEC/EN61347-1 ,
- IEC/EN61347-2-13
- IEC/EN61000-3-2 ,
- IEC/EN61000-3-3
- IEC/EN61547,
- EN55015



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Hitpas-E

LED Solar Pole with Pole Top Luminaires



Features

- Stand-Alone All-IN-ONE solar powered LED pole top luminaries
- Aluminum / steel pole body IP65
- High performance Lithium battery
- Copper indium diselenide cells (CIGS cells) Solar PV thin-film panel (the module efficiency over 16%)
- Electronic charging controller and LED driver .
- Automatically grid support 220V 50Hz (optional)
- On / Off timer (optional)
- Various finished colour available upon requested (Natural Aluminum , Black , white , grey , light-grey , brown , blue & green)



Specification

Model No.: HS-005E

Power of the Solar	Circular solar PV section power 160w,install on pole;	pole;
Power of the Light	20-30W	
Battery Type	Lithium Battery, recycle more than 1500 times;	
Total Height	4m	
Color Temperature	3000K-6000K	
Working Temperature	-20°C~60°C	
system voltage	12V	
IP Rating	IP66	

Standards

Designed and manufactured in accordance with

- IEC/EN60598-1 ,
- IEC/EN60598-2-1,
- IEC/EN61347-1 ,
- IEC/EN61347-2-13
- IEC/EN61000-3-2 ,
- IEC/EN61000-3-3
- IEC/EN61547,
- EN55015



Hitpas-F

LED Solar Pole with Pole Top Luminaires



Features

- Stand-Alone All-IN-ONE solar powered LED pole top luminaires
- Aluminum / steel pole body IP65
- High performance Lithium battery
- Copper indium diselenide cells (CIGS cells) Solar PV thin-film panel (the module efficiency over 16%)
- Electronic charging controller and LED driver .
- Automatically grid support 220V 50Hz (optional)
- On / Off timer (optional)
- Various finished colour available upon requested (Natural Aluminum , Black , white , grey , light-grey , brown , blue & green)



Specification

Model No.: HS-006F

Power of the Solar	Flexible solar panel per section power 80W, install on pole;
Power of the Light	20-30W
Battery Type	Lithium Battery, recycle more than 1500 times;
Total Height	4m
Color Temperature	3000K-6000K
Working Temperature	-20°C~60°C
system voltage	12V
IP Rating	IP66

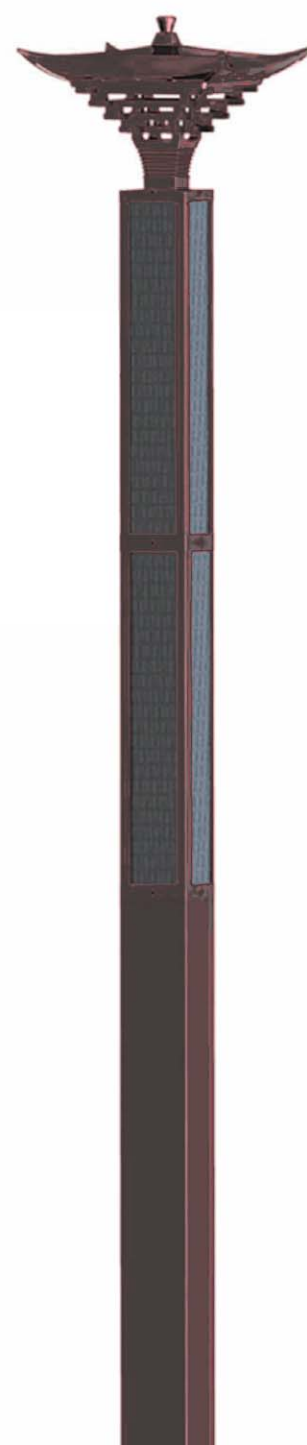
Standards

Designed and manufactured in accordance with

- IEC/EN60598-1 ,
- IEC/EN60598-2-1,
- IEC/EN61347-1 ,
- IEC/EN61347-2-13
- IEC/EN61000-3-2 ,
- IEC/EN61000-3-3
- IEC/EN61547,
- EN55015



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Remark: Specification change without prior notice.

2020 Version