

Outdoor Lighting and Pole Systems

Product supply catalogue for distributors, contractors and project buyers

Jiangsu Langlide Optoelectronics Co., Ltd.

We supply solar street lights, solar security cameras, garden luminaires, sectional poles and high mast systems. This catalogue presents selected products and their supply scope. Contact Ethan for a configuration-specific quotation.



D2 solar street light



Sectional pole appearance reference

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All in One Solar Street Light

D2 | SST-40W-YZCT



Original product image for D2. The mounting pole is not included in this luminaire listing.

Parameter	SST-40W-YZCT
LED rated power	40 W
Solar panel	50 W
Battery capacity	30 Ah
Product dimensions	697 x 361 x 209 mm
Minimum order	10 pieces per model

Supply and selection

All in one solar street light for outdoor lighting enquiries. Specify the destination, mounting height, road or area dimensions and required nightly operating hours so the final configuration can be checked.

Solar Security Cameras

Two models with solar panel and battery



STD-QS4-B4 | Wi-Fi



STD-QS4-B44GU | 4G LTE

Shared specification	Both models
Imaging and lens	4 MP; 4 mm wide-angle lens
Movement	355 degrees pan; 90 degrees tilt
Detection	PIR, approximately 10 m / 120 degrees
Night vision and audio	IR and full-colour night vision; two-way audio
Solar panel and battery	7.5 W panel; 6,000 mAh battery
Recording	TF card support, 32-256 GB; card optional
Minimum order	10 units per model

Confirm connectivity for the destination

For the 4G model, confirm LTE bands, carrier and SIM compatibility before ordering. Wi-Fi frequency, cloud services and any service fees must also be confirmed for the selected configuration.

Solar Garden Luminaire

ST-ML-001 | Full Moon single-head modular landscape luminaire



Light source

5 W

Solar panel

4.5 W / 5 V

Battery

LiFePO4, 3.2 V / 8 Ah

Head diameter

260 mm

Materials

Die-cast aluminium and PC lens

Family appearance reference.
Pictured pole and base are
excluded. This image does not
prove either configuration height.

Source configuration label	Minimum order	Supply basis
Solar / 1,000 mm	10 pieces	Luminaire head only
Solar / 1,500 mm	10 pieces	Luminaire head only

The two height labels identify the source configurations. Supply is the luminaire head with its standard internal components. Poles, bases, foundations, anchor bolts and installation are excluded unless separately agreed.

Sectional Socket Fit Poles

Straight and stepped pole families



Straight two-section appearance reference



Stepped four-section appearance reference

Family	Heights	Diameters	Wall options
Straight	2 / 3 / 4 m	76 / 76 mm	1.5 / 2.0 / 2.5 mm
Stepped Series I	2.5 / 3 / 4 m	76 / 114 mm	1.5 / 2.0 / 2.5 mm
Stepped Series II	5 / 6 / 7 m	76 / 114 mm	1.5 / 2.0 / 2.5 mm

Supplied as bare poles

Pole shaft and the listed base flange are included. Straight-pole flange: 150 x 150 x 5 mm. Stepped-pole flange: 200 x 200 x 8 mm. Minimum order: 10 pieces per model.

The reference pictures illustrate construction style, not every height and wall-thickness combination. Luminaires, solar equipment, anchor hardware, foundation and installation are not included unless separately quoted.

Send the equipment load, mounting arrangement and site conditions for structural review before confirming a project specification.

High Mast Systems

HM series | Electric lifting configuration | 15-30 m



Application appearance reference only, not an exact model photograph. Pole-top floodlights shown are excluded and supplied separately.

Model	Height	Top / bottom diameter	Wall thickness
HM-15-STD-1CD	15 m	200 / 400 mm	5 mm
HM-20-LP-1CD	20 m	200 / 400 mm	6 mm
HM-20-STD-1CD	20 m	220 / 430 mm	6 / 8 mm
HM-25-LP-1CD	25 m	230 / 460 mm	6 / 6 / 8 mm
HM-25-STD-1CD	25 m	240 / 480 mm	6 / 8 / 8 mm
HM-30-STD-1CD	30 m	260 / 560 mm	6 / 8 / 10 mm

Includes Q235B hot-dip galvanized tapered mast, one-tier circular luminaire ring, electric wire-rope/winch lifting mechanism, inspection door and listed flange/reinforcements. Minimum order: 3 sets per model.

Floodlights, foundations, anchor bolts and installation are excluded unless separately quoted. Wind design, motor/control specification and site requirements must be confirmed.

Enquiries and Supply Scope

Discuss the exact configuration with Ethan

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What to send with an enquiry

Product model or family, quantity, destination, intended use and required delivery timing. For lighting and poles, include mounting height, area dimensions and equipment loads. For cameras, include the intended network and carrier.

Order scope and after-sales service

Final specifications, included accessories, packing, delivery terms and commercial conditions are defined in the formal quotation. After-sales service is available; the exact service scope and warranty period are subject to that quotation.