

Split Solar Street Light A26

Jiangmen Qichen Lighting | Solar LED Street Lighting | Since 2010



Positioning: Rural footpaths and narrow village lanes (pedestrians and light motorcycle traffic)

Key highlights

Split design	Split design: separate solar panel and lamp body.
IP65 weatherproof	Sealed housing rated IP65 for outdoor installation.
5-Year Limited Warranty	Backed by a 5-Year Limited Warranty and 10–12 h full-power runtime.
CE & RoHS certified	Compliant with CE and RoHS requirements for EU and general export markets.

MOQ 50 units | Lead time 15 days | Payment T/T 30% deposit + 70% before shipment | Model range: 440 / 490 / 540 / 590 mm

Specification & Selection Guide

Split Solar Street Light A26, 4 size configurations.

Model	LED Power	Luminous Flux	Solar Panel	Battery	Lamp Size (L x W x H)	Installation Height	Pole Diameter	Pole Spacing
440mm Model (QC-SL020-50WS)	10 W	1300lm	20 W	15Ah	440 x 180 x 60 mm	3–4m	60 mm	12–15m
490mm Model (QC-SL020-100WS)	15 W	1950lm	30 W	25Ah	490 x 200 x 60 mm	3–4m	60 mm	15–20m
540mm Model (QC-SL020-150WS)	20 W	2600lm	40 W	35Ah	540 x 220 x 60 mm	4–5m	60 mm	16–20m
590mm Model (QC-SL020-200WS)	30 W	3900lm	50 W	45Ah	590 x 240 x 60 mm	5–6m	60 mm	20–25m

All configurations use a monocrystalline solar panel, a Brand-new Grade A LiFePO4 battery. Charging time 5–6 h, runtime 10–12 h at full charge.

Construction	split	Ingress protection	IP65
Material	aluminum alloy shell + PC diffusion plate	Warranty	5-Year Limited Warranty
Battery type	Brand-new Grade A LiFePO4	Certification	CE & RoHS certified

Product detail



Split panel and lamp body

Split-type design: the solar photovoltaic panel and the LED lamp body are mounted separately and joined by cable, so the panel can be aimed for maximum sun exposure independently of the luminaire.

Note: dimensional drawings (top / front / side views) are available on request. The table above gives exact body dimensions for every size configuration.

Certification & Applications

CE & RoHS certified	IP65
Compliance with CE (EMC & LVD) and RoHS directives for the European market.	Dust-tight and weather-protected housing for outdoor installation.

Certificate numbers are available on request - please contact us for the current test reports and declaration of conformity.

- 1 3–4 m installation: General village lighting, narrow village lanes (pedestrians and light motorcycle traffic) and Rural footpaths
- 2 4–5 m installation: Ordinary rural branch roads (low-speed vehicles and motorcycles)
- 3 5–6 m installation: Main village roads and primary rural roads

Product appearance



Packing: every configuration ships in a master carton of 1 pcs. Master carton dimensions - 440 mm tier: 48×20×11 cm; 490 mm tier: 51×22×9 cm; 540 mm tier: 55×26.5×8.5 cm; 590 mm tier: 61×27×9.5 cm. Bulk packing and OEM packaging are available on request.