All-in-One Solar Street Light A03

Jiangmen Qichen Lighting | Solar LED Street Lighting | Since 2010

Positioning: Main roads of large villages, suburban branch roads and in-plant or mining-area roads

Key highlights

Integrated all-in-one design	All-in-one integrated design.
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: 1110 / 1165 / 1340 / 1420 / 1570 / 1800 mm

Specification & Selection Guide

All-in-One Solar Street Light A03, 6 size configurations.

Model	LED Power	Luminous Flux	Solar Panel	Battery	Lamp Size (L x W x H)	Installation Height	Pole Diameter	Pole Spacing
1110mm Model (QC-SL013-700WF)	40 W	5200lm	60 W	60Ah	1110 x 380 x 75 mm	5–6m	78 mm	25–30m
1165mm Model (QC-SL013-800WF)	50 W	6500lm	70 W	65Ah	1165 x 380 x 75 mm	5–6m	78 mm	25–30m
1340mm Model (QC-SL013-900WF)	60 W	7800lm	81 W	75Ah	1340 x 380 x 75 mm	5–6m	78 mm	25–30m
1420mm Model (QC-SL013-1000WF)	70 W	9100lm	90 W	80Ah	1420 x 380 x 75 mm	5–6m	78 mm	25–30m
1570mm Model (QC-SL013-1100WF)	80 W	10400lm	110 W	90Ah	1570 x 380 x 75 mm	5–6m	78 mm	25–30m
1800mm Model (QC-SL013-1200WF)	90 W	11700lm	130 W	110Ah	1800 x 380 x 75 mm	5–6m	78 mm	25–30m

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	all-in-one	**Ingress protection**	IP65
Material	Die-cast aluminum alloy shell + PC diffusion plate	**Warranty**	5-Year Limited Warranty
Battery type	Brand-new Grade A LiFePO4	**Certification**	CE & RoHS certified

Product detail

Integrated lamp body

Highly integrated design featuring a full-back integrated photovoltaic panel and a front-mounted independent control box, combined with modular LED lens arrays for intuitive battery monitoring and manual power control.

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. In-plant or mining-area roads
2. Main roads of large villages
3. Suburban branch roads

Product appearance

Packing: every configuration ships in a master carton of 2 pcs. Bulk packing and OEM packaging are available on request.