

All-in-One Solar Street Light A01

All-in-one solar street light for urban roads, parking lots, parks and campus lighting projects.

Key Specifications

Model	A01
Material / Grade	Die-cast aluminum alloy housing, PC light diffuser
MOQ	50 units
Lead Time	15 days after deposit
Certification	CE / RoHS / IP65
Warranty	5 years
OEM / ODM	Supported - LOGO, CCT, power customization

Electrical & Performance

Solar Panel	100W
LED Power	50W
Luminous Flux	5000 Lumens
Working Time	8-12 Hours (when fully charged)
Charge Time	6-8 Hours

Standards & Compliance

Designed and tested to CE and RoHS requirements; IP65 ingress protection rating.
Full test reports are available on request. Typical configuration delivers 8-12 hours of nightly operation with multi-night autonomy options.

Application scenarios: Urban Streets Parks, Green Spaces Residential Communities Parking Lots Schools, Campus

Request a quote or sample of A01: info@qichenshop.com | WhatsApp (+86) 15900092554
<https://qichenshop.com/product/all-in-one-solar-street-light-a01/>