

# All-in-One Solar Street Light A20

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

## Key Specifications

|                  |                                                    |
|------------------|----------------------------------------------------|
| Model            | A20                                                |
| 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   | 300W                            |
| LED Power     | 80W                             |
| Luminous Flux | 8000 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 A20: [info@qichenshop.com](mailto:info@qichenshop.com) | WhatsApp (+86) 15900092554  
<https://qichenshop.com/product/all-in-one-solar-street-light-a20/>