JIEYAO LIGHTING

Hybrid Solar Street Lighting Project Brief

Project discussion checklist | 24 November 2026

Operating requirement

Location; nightly schedule; lighting criteria; any outage service and required duration.

Project note / drawing reference: _____

Energy architecture

Solar, wind and/or mains sources; power paths; source priority; battery charging and load supply.

Project note / drawing reference: _____

Resource and reserve

PV input basis; wind resource at turbine height where used; usable battery energy and temperature limits.

Project note / drawing reference: _____

States to describe

Normal night; low storage; low input; loss and restoration of mains; protection/fault behaviour.

Project note / drawing reference: _____

Installation and service

Complete equipment loading; structural basis; cabling/protection; access; maintenance and inspection responsibilities.

Project note / drawing reference: _____

Use with the released product drawings and project requirements. This checklist does not provide design dimensions, installation torques or a product approval.

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