STREET & PARKING LOT LIGHTS

Split Solar Street Light

Separate Panel, 40–120W

EV-SL-110 · EV-SL-113 · EV-SL-116 · EV-SL-104 · EV-SL-106

A split-type solar street light from 40W to 120W: a large monocrystalline panel at the pole top faces the sun while a separate LED head on the arm lights the road with constant output from dusk to dawn.

IP65 | Project pricing on request



APPLICATIONS

All-in-one, split and bifacial solar street lights for roads, car parks, estates and campuses – 20W to 150W.

MODEL COMPARISON

LED	EV-SL-110 **40W**	EV-SL-113 **60W**	EV-SL-116 **80W**	EV-SL-104 **100W**	EV-SL-106 **120W**
Solar panel	80W mono	100W mono	120W mono	160W (2 × 80W)	200W (2 × 100W)
Battery	Lithium 289Wh	Lithium 404Wh	Lithium 577Wh	Lithium 693Wh	Lithium 808Wh
Mount height	5–6 m	6–8 m	8–10 m	9–10 m	10–12 m
Spacing	15–18 m	21–24 m	24–27 m	27–30 m	27–30 m
Lamp size	435 × 226 mm	435 × 226 mm	500 × 328 mm	435 × 226 mm	435 × 226 mm

COMMON SPECIFICATIONS – ALL MODELS

LED efficacy / CCT	210 lm/W · 6000–6500K
Lighting mode	Constant lighting all night
Charging / autonomy	6–8 h bright sun · 12 h a night, 3–5 days
Battery / controller	Drawer push-pull design for easy replacement
Protection	Oxidised aluminium · IP65 · -25°C to 65°C
Certification	CE / RoHS / IP65 / ISO 9001:2015
Warranty	5 years

Free lighting design
Pole spacing, lux levels, uniformity and a 3D layout for your site.

Delivered worldwide
Tracked courier for samples; sea or air freight for project orders.

Engineering support
Our team helps you choose power, height and autonomy for your location.

FREE FOR PROJECTS

Lighting design & 3D simulation

Send us your site plan or road dimensions – we return pole spacing, mounting height, lux levels, uniformity, battery autonomy and a 3D layout with your quotation.

Sold by quotation – project pricing on request.

info@evieko.com
+61 404 312 969
evieko.com/pages/request-a-quote