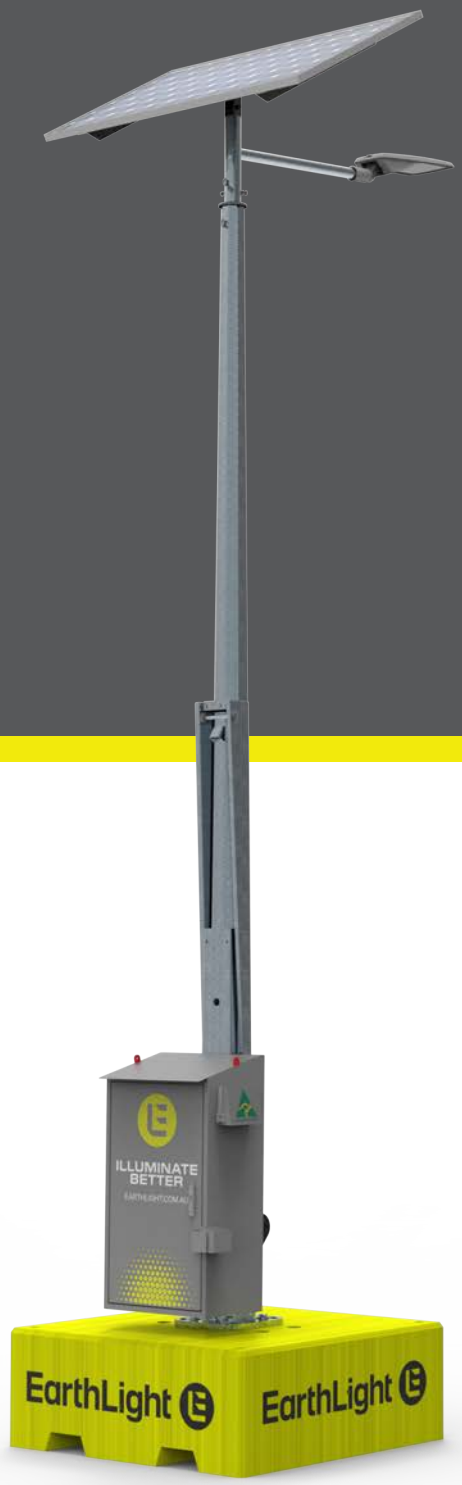
Maxi G3

Solar Street Light Tower



EarthLight™

Industrial & Commercial Lighting

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Maxi G3

Solar Street Light Tower

Maxi G3 Solar Street Light Tower
Engineered for tough Australian environments.

The Maxi G3 is a compact, solar-powered lighting tower built for reliability in remote and regional environments. With silent operation, zero emissions, and up to 16,640 lumens of consistent light, it's ideal for mine access roads, pathways, and local government use. Tough, efficient,and available with a Region D rated option —it's made to handle Australia.

- Up to 8,320 lumens (50W single) or 16,640 lumens (100W single) output
- Silent operation with zero on-site emissions
- Renewable energy powered with smart MPPT controller
- Designed and built in Australia for harsh environments
- IP65-rated luminaire for dust and water protection
- Heavy-duty steel frame with anti-corrosion protection
- Quick installation with compact footprint (1.6m x 1.6m) and 6m pole height

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Maxi G3
Specifications

CODE	ETG-01TM016	ETG-01TM018	ETG-01TM019
MANUFACTURER SPEC			
Overall Dimensions	1776x2537x7449mm	1776x2537x7449mm	1776x3474x7449mm
Total Weight	3769 KG	3769 KG	3777 KG
Total Height	7449mm	7449mm	7449mm
Luminaire Height	6982mm	6982mm	6982mm
Pole Height	6000mm	6000mm	6000mm
Base Dimensions	1600x1600x600mm	1600x1600x600mm	1600x1600x600mm
Footprint	1600x1600mm	1600x1600mm	1600x1600mm
Outreach Arm	Single 1.5m Outreach Arm	Single 1.5m Outreach Arm	Twin 1.5m Outreach Arm
MATERIALS			
Pole	Steel. Hot Dip Galvanised		
Electrical Enclosure	Aluminum. Anti Corrosion and Powder Coated Grey		
Head Frame	Steel. Hot Dip Galvanised		
Outreach Arm	Steel. Hot Dip Galvanised		
Base	BGreen Concrete		
ELECTRICAL			
Battery	ETG-14TB012 70Ah 24V	ETG-14TB013 110Ah 24V	ETG-14TB013 110Ah 24V
Battery Quantity	2		
Battery Capacity (kWh)	3.58kWh	5.63kWh	5.63kWh
Solar Panel	440W		
MPPT Charge Controller	MPPT Charge Controller (Victron SmartSolar MPPT)		
Battery Runtime	4 DAYS	4 DAYS	4 DAYS
Luminaire	METRO CURVE DC LIGHT FITTING		
Luminaire Quantity	1	1	2
Luminaire Wattage	50W	100W	50W
Total Lumen Output	8320 Lumen	16640 Lumen	16640 Lumen
ENVIRONMENTAL			
Wind Region Rating	Region A & B		
Ingress Protection (IP) Rating	IP55 Enclosure | IP66 Luminaire | IP68 PV Panel		
Optional Region Upgrade	**Optional Region D**		

Metro Curve Street Light

The Metro Curve Series pairs smart lighting with a clean, modern design. Built for reliability and performance, it features anti-corrosion protection, IP66-rated waterproofing.

CODE	ETG-06MC002	ETG-21MD204
Power (Wattage)	50	100
Lumens (lm)	8,320	16,640
Weight (kg)	5.9±0.3	4.5±0.3
Dimensions (mm)	649 × 272 × 179 mm	762 × 336 × 179 mm

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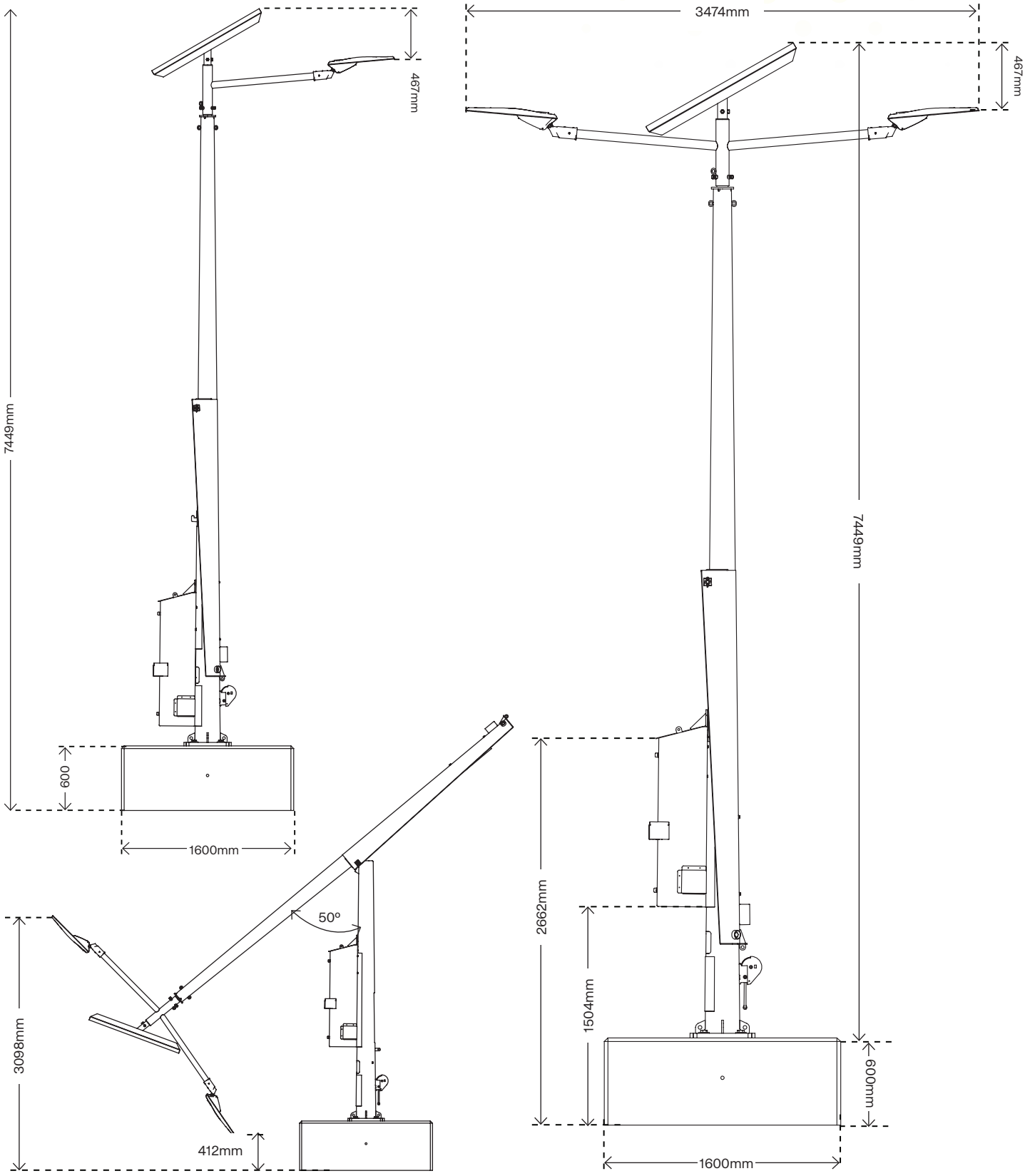
Maxi G3

Dimensions



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