

METRO SOLAR

STREET LIGHT



The Metro Solar Lighting Tower range gives you an inground option for heavy duty solar street lighting. With engineered wind region D options and easy access vandal resistant control box, the Metro range has both 6, 8 and 10 metre options that are perfect for streets, pathways and accommodation sites.

**1 HOUR OF SOLAR CHARGE IS
3 HOURS OF LIGHT RUN TIME**



- ✓ **In-ground rag bolt cage installation**
- ✓ **Vandal-resistant, secure control box**
- ✓ **Powerful, long-lasting lithium battery technology with intelligent features**
- ✓ **Easy access and ergonomic control box for maintenance**
- ✓ **Plug & Play pre-programmed intelligent controller automatic on/off**
- ✓ **Heat dissipation optimised design, with cooling vents and fan**
- ✓ **Premium winch and counterweight construction for easy pole lowering**



LEARN MORE

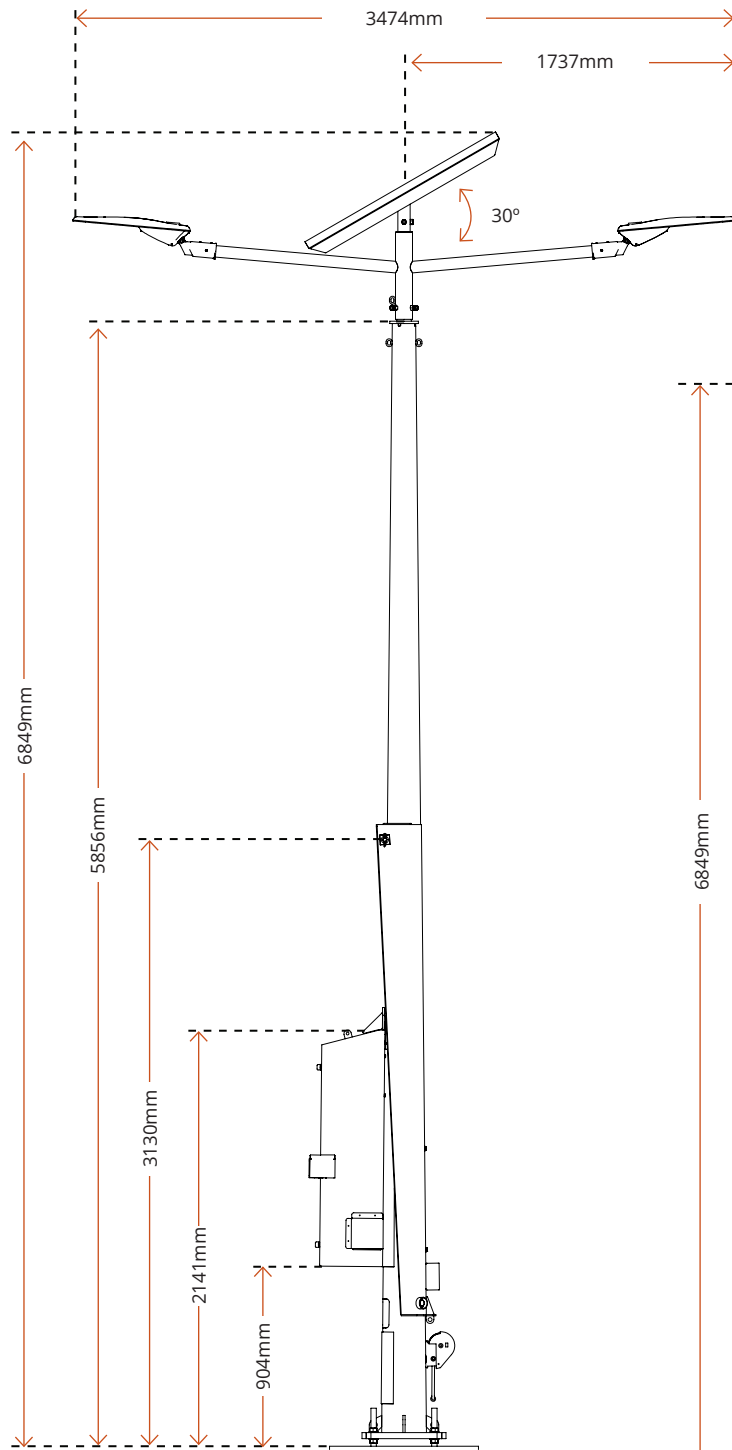
SPECIFICATIONS

METRO SOLAR STREET LIGHT

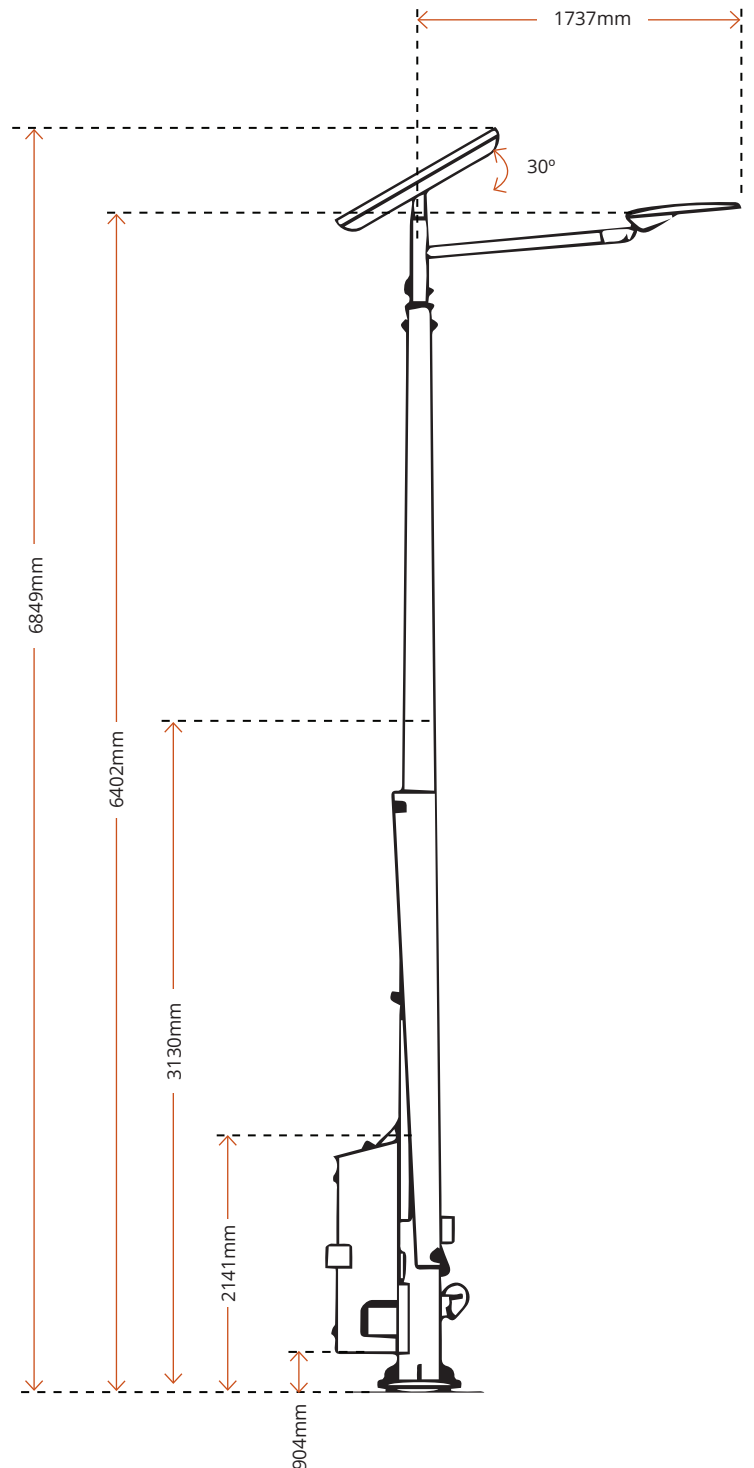
Code	ETG-01SM026	ETG-01SM029	ETG-01SM030
Luminaire (W) x Quantity	50W x 1	50W x 2	150W x 1
Total Lumen Output (lm)	7,000	14,000	25,000
Outreach arm	Single - 1.5m Outreach	Twin - 1.5m Outreach	Single - 1.6m or 5m Outreach
Solar Panel (W)	400W	400W	300W x 2
Solar Panel Tilt	30°	30°	15-40°
Solar Panel Rotation		360°	
MPPT Controller		Smart MPPT Controller	
Lighting Control		Intelligent Lighting Control	
Battery System	3.58kWh	5.63kWh	8.45kWh
Battery Autonomy		4 Days	
Optional Pole Height (m)	6, 8	6, 8	10
Luminaire Height (m)	6.3, 8.3	6.3, 8.3	10, 12
Total Height (m)	6.8, 8.8	6.8, 8.8	10, 12
Pole Finish		Hot Dip Galvanised	
Pole Type	Mid-Hinged	Mid-Hinged	Fixed Mast
Electrical Enclosure		Vandal-Proof, Water/Dust Resistant Enclosure With Cooling Fan	
Base Plate Mounting Dimensions	4x M24 at 350mm PCD	4x M24 at 350mm PCD	Slip Base M30 x 466 PCD Rag Bolts Bottom Plate
Mounting Options		Engineered Pile footing	

DIMENSIONS

METRO SOLAR STREET LIGHT



OPTIONAL 6M AND 8M POLE





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