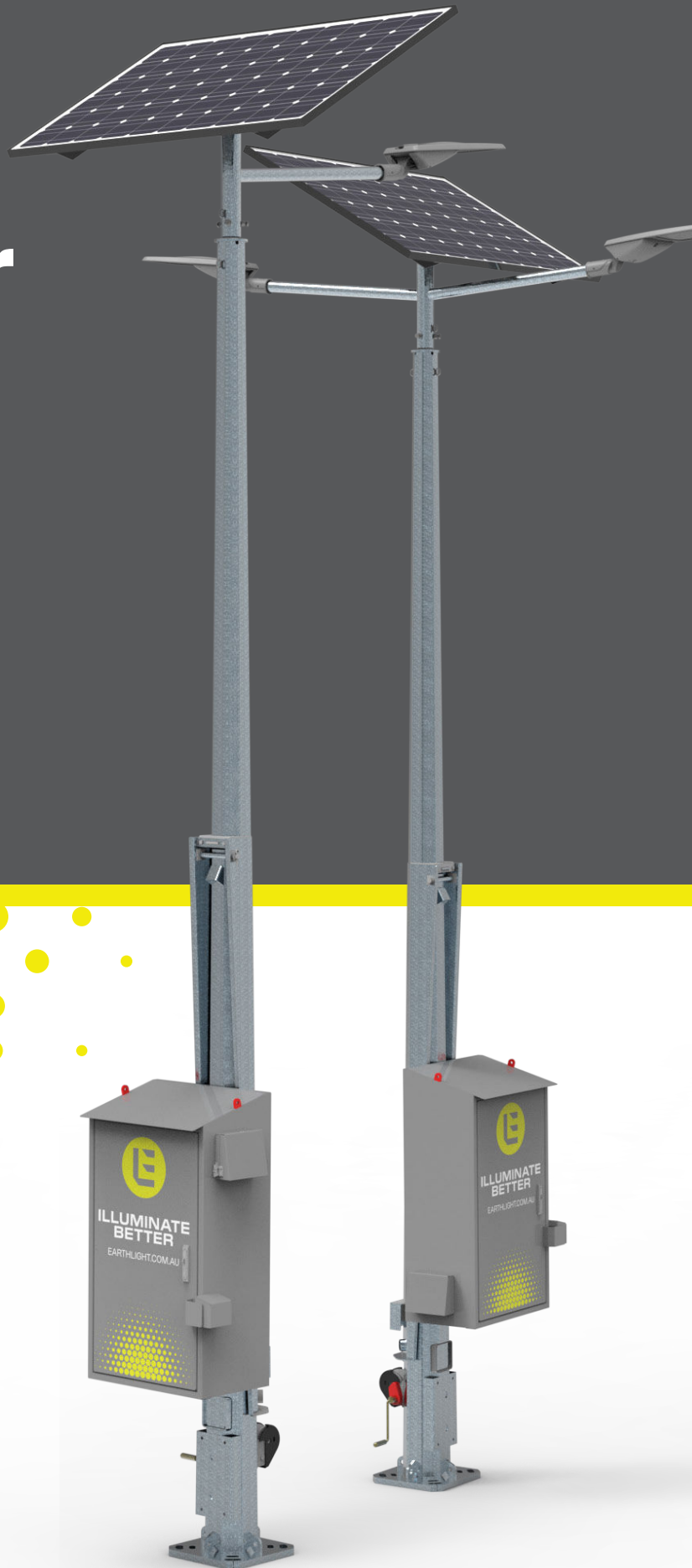




Metro Solar

Street Light



EarthLight 

Industrial & Commercial Lighting
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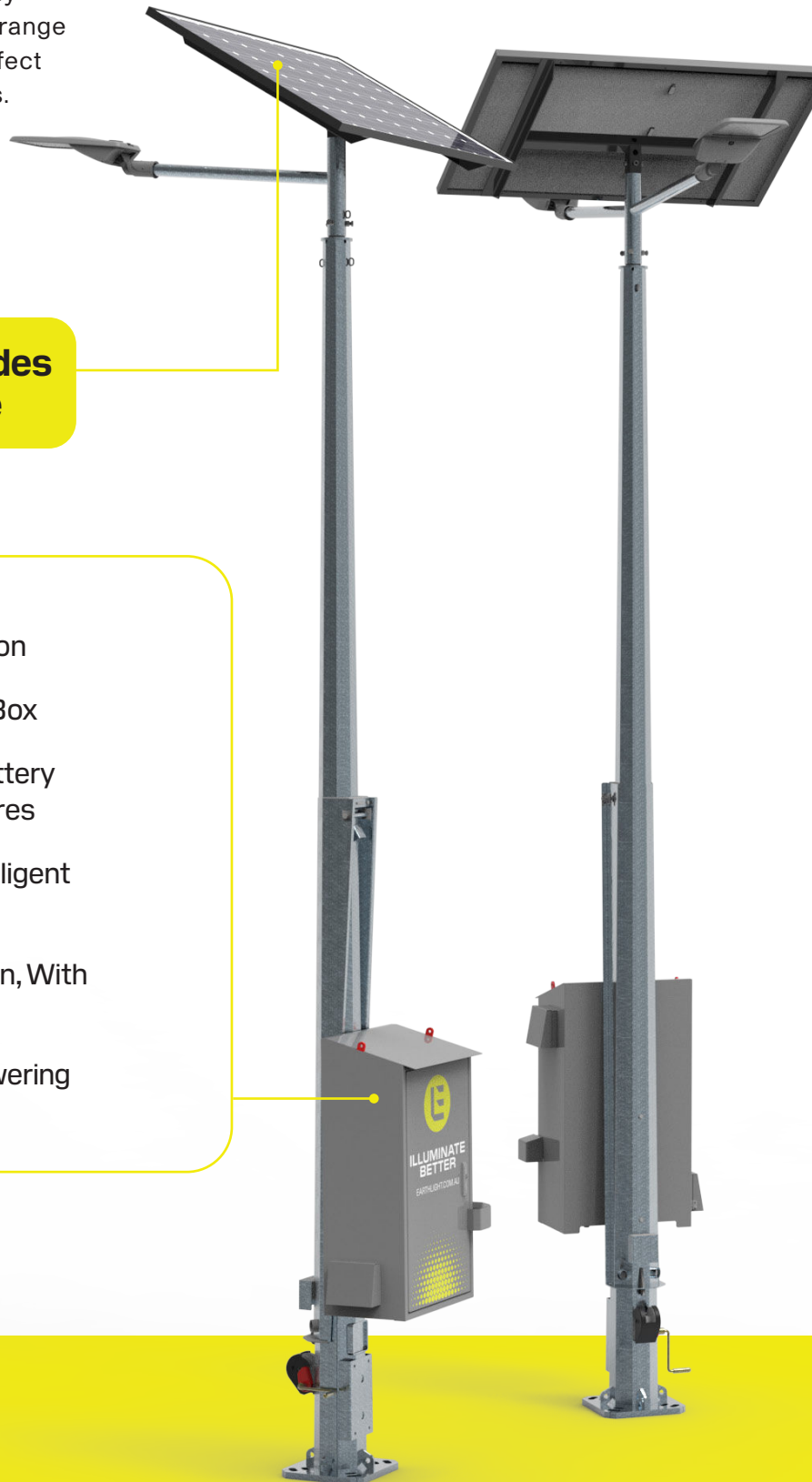
Metro Solar

Street Light

The Metro Solar Lighting Tower range gives you an in ground 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 Provides
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
- ✓ Plug & Play Pre-programmed Intelligent Controller Automatic ON/OFF
- ✓ Heat Dissipation Optimised Design, With Cooling Vents and Fan
- ✓ Premium Winch for Easy Pole Lowering



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Metro Solar

Specifications

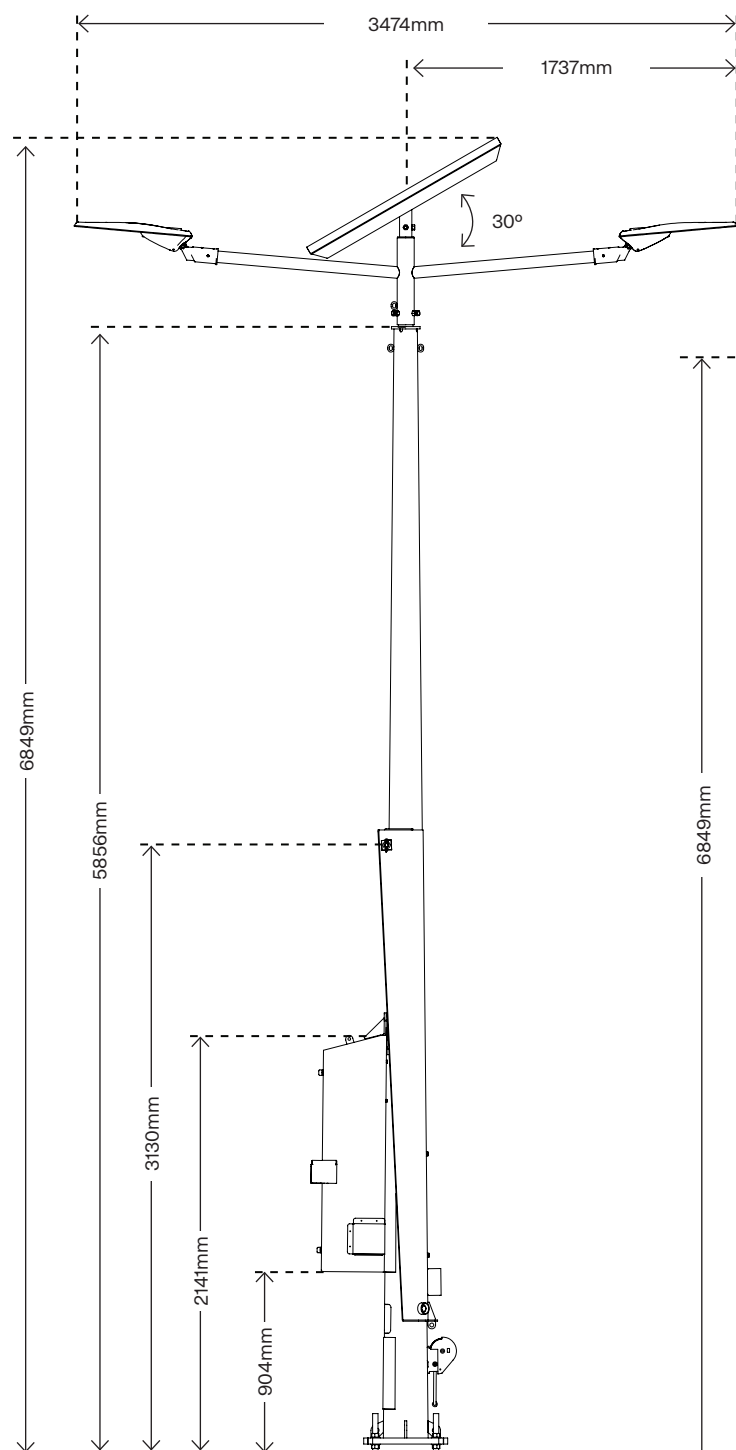
CODE	ETG-01SM026	ETG-01SM028	ETG-01SM029	ETG-01SM030
MANUFACTURER SPEC				
Total Weight	475.15KG	475.15KG	483.68KG	712.00KG
Total Height	6849mm			10533mm
Luminaire Height	6381mm			10533mm
Pole Height	6000mm			10000mm
Base Mount Dimensions	M24 x 350mm PCD			M30 x 466mm Rag Bolt Cage
Outreach Arm	1500mm	1500mm	1500mm Twin	2200mm
MATERIALS				
Pole, Head Frame, Outreach Arm	Steel. Hot Dip Galvanised			
Electrical Enclosure	Aluminium. Anti corrosion and powder coated			
Base	Pile Footing			
ELECTRICAL				
Battery	ETG-14TB012 70Ah 24V	ETG-14TB013 110Ah 24V	ETG-14TB013 110Ah 24V	ETG-14TB015 180Ah 24V
Battery Quantity	2			
Battery Capacity (Kwh)	3.58 kWh	5.63kWh	5.63kWh	9.216kWh
Solar Panel	440W x1			300W x2
MPPT Charge Controller	Victron SmartSolar MPPT Controller			
Battery Runtime	4 Days			3.5 Days
LUMINAIRE	Metro Curve DC Light Fitting			G2 150w Metro Curve Street Light
Luminaire Quantity	1	1	2	1
Luminaire Wattage	50W	100W	50W	150W
Total Lumen Output	8320 Lumen	16640 Lumen	16640 Lumen	24000 Lumen
ENVIRONMENTAL				
Wind Region Rating	Region A as per AS 1170.2			
IP Rating	IP55 Enclosure IP66 Luminaire IP68 PV Panel			



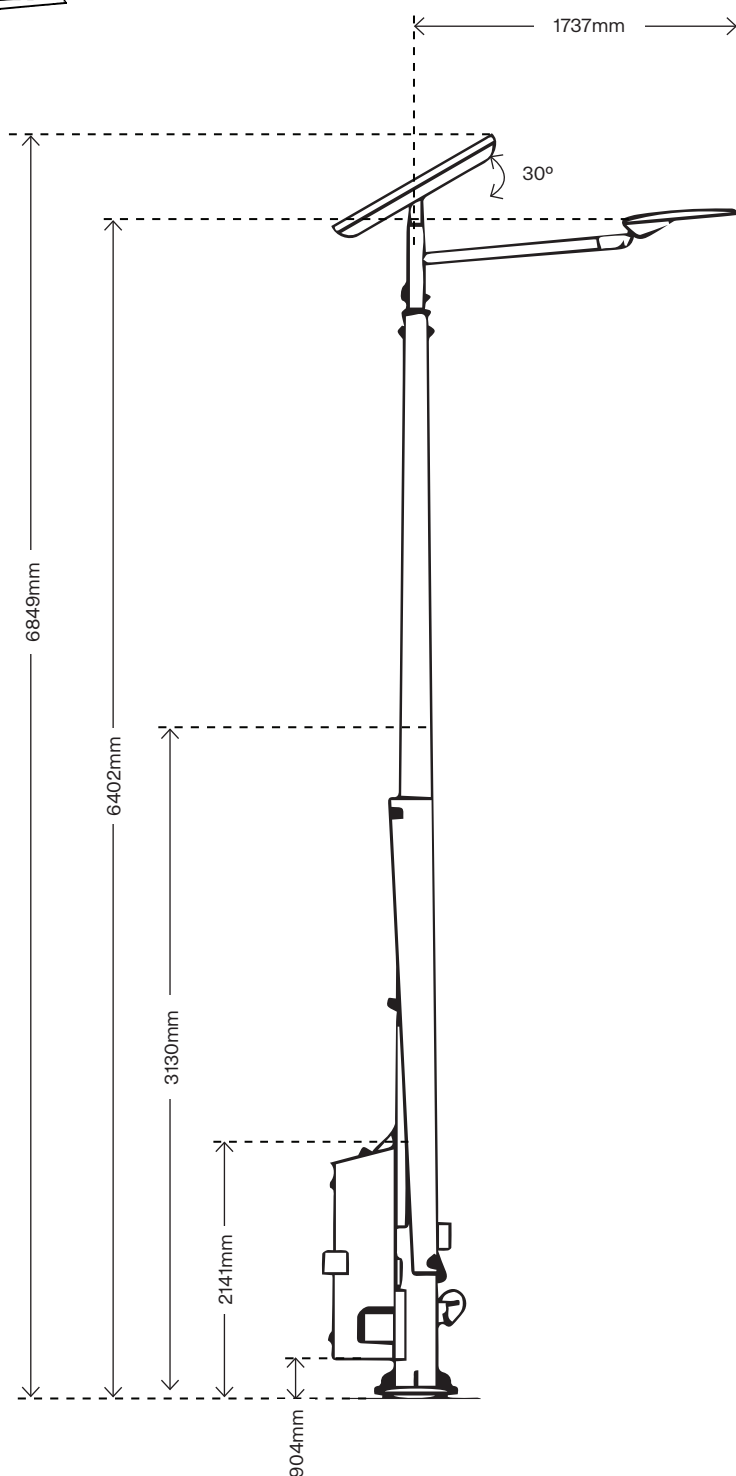
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Metro Solar

Dimensions



OPTIONAL 6M AND 8M POLE



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