

SOLAR LIGHT POLE

BRIGHTEN YOUR PARK SUSTAINABLY WITH OUR ENERGY-EFFICIENT SOLAR LIGHT POLES.



HUB's solar-powered light pole delivers sustainable, off-grid lighting with modular adaptability. Its pole track system enables seamless integration of third-party solar solutions and future-ready technologies for evolving public place needs.

- Sustainable and off-grid - Harnesses solar power for cost efficient, low GHG emission lighting
- Modular and future-ready - SMART.POLE track system supports multiple urban technologies and accessories
- Customisable integration - Accommodates third-party luminaire solar solutions
- Versatile use cases - Ideal for parks, streetscapes, and remote locations.

DESIGN INNOVATE ENABLE

HUB's solar-powered light pole combines cutting-edge smart pole design with market-leading solar luminaires from trusted partner vendors. This combination delivers a high-performance, off-grid lighting solution for public places that enhances sustainability while reducing energy costs and carbon intensity.

Built on HUB's signature SMART.POLE track system, the pole is designed for seamless integration of additional technologies and accessories. Custom brackets enable effortless mounting of third-party solar-powered solutions, ensuring adaptability as urban needs evolve. Whether incorporating smart sensors or other low power devices, HUB's modular design future-proofs public spaces.

Ideal for parks, streetscapes, and remote locations, these poles provide reliable structure for illumination without reliance on mains power. Designed for durability and flexibility, HUB's solar-powered smart pole is the next step in intelligent, self-sustaining urban infrastructure.

SOLAR LIGHT POLE



SOLAR POWERED LUMINAIRE

Keeps roads and pathways illuminated with compliant LED street lighting.

Pole Type	SOLAR LIGHT POLE
Pole Height	6m
Light Height	6m
Max. Weight	115kg
Steel Core	
Material	Mild Steel Q345
Finish	Hot Dipped Galvanised Min Local Thickness 70µm Min Average Thickness 85µm
Pole Extrusion	
Material	Aluminium Grade 6063-T6
Finish	Powder Coated Min Local Thickness 70µm Min Average Thickness 85µm
Colour	Zeus Lunar Eclipse Satin (90Z-203S)
Diameter	166mm
Cast Aluminium Brackets	
Material	Aluminium Grade CC601-T6
Finish	Powder Coated Min Local Thickness 70µm Min Average Thickness 85µm
Colour	Zeus Lunar Eclipse Satin (90Z-203S)
Extruded Aluminium Brackets	
Material	Aluminium Grade 6063-T6
Finish	Powder Coated Min Local Thickness 70µm Min Average Thickness 85µm
Colour	Zeus Lunar Eclipse Satin (90Z-203S)
Pole Cap/Light Mounting Bracket	
Material	Aluminium Grade 6063-T6
Finish	Powder Coated Min Local Thickness 70µm Min Average Thickness 85µm
Colour	Zeus Lunar Eclipse Satin (90Z-203S)
Fasteners	
Material	316 Stainless Steel
Colour	Clear

*LED sold separately

SUBJECT TO ENGINEERING APPROVAL

