

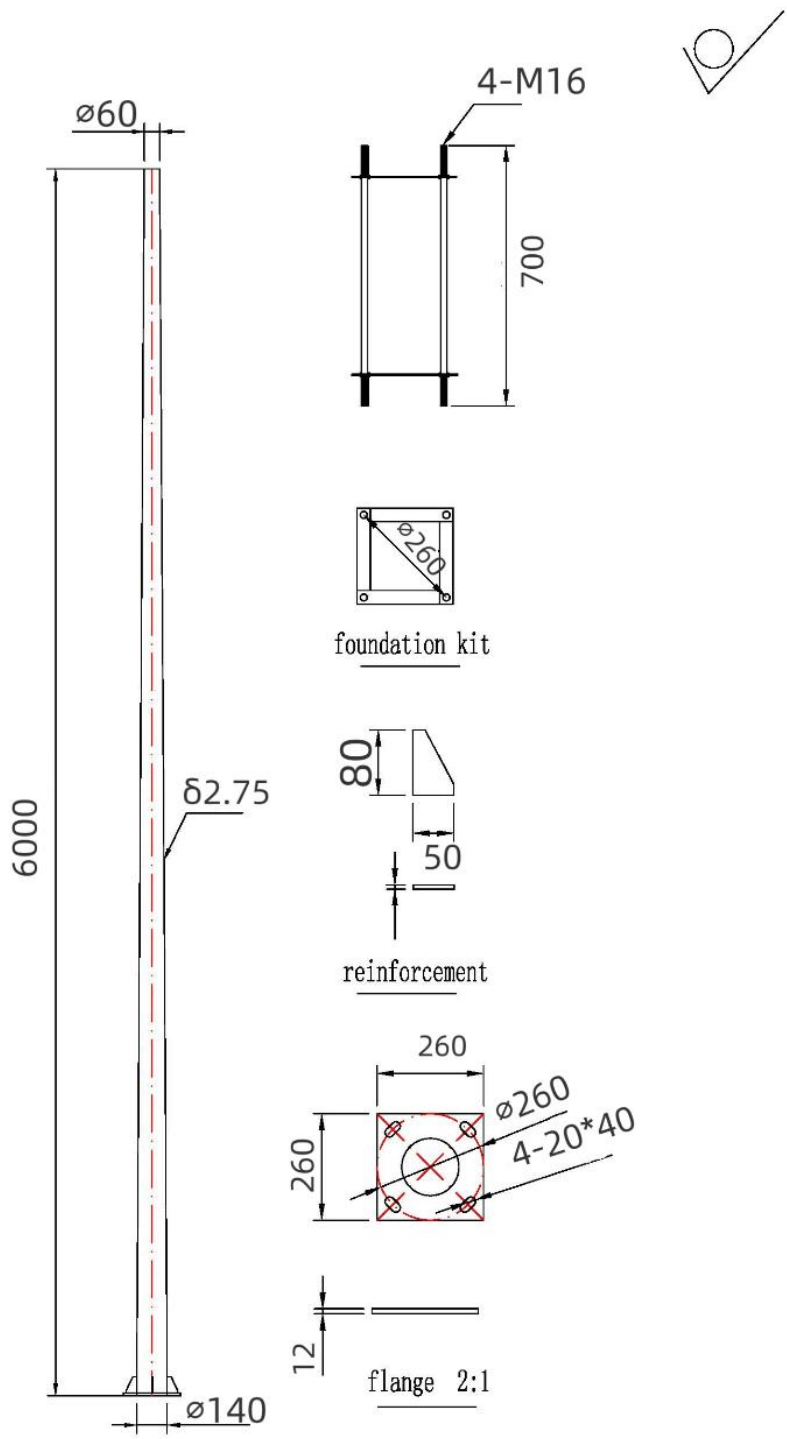
Jiangsu SOKOYO Solar Lighting Co.,Ltd.

Conical Light Pole for AIO Street Light



Drawing for light pole and foundation kit(Reference only)

Assembly Drawing



Main Pole NO. KY-01	Design By:	Checked By:
	Drawn By:	Date:
	Quantity:	Unit: MM

Pole Technical Parameters - 6m

Pole Height	6.0m Conical	Thickness	2.75mm
Arm Length	/	Arm Angel	/
Top Diameter	Φ60mm	Bottom Diameter	Φ140mm
Flange Size	M12*260*260mm	Inspection Door	/
Material	Q235 Steel	Color	Black or customized
Life Span	≥25years	Wind Resistance	≥ 36 m/s

Pole Finishing

Welding

No leakage, bite edges, cracks, smooth welding without concavo-convex fluctuation or other welding flaws.



Hot Dip Galvanizing

Inside and outside surface anti-corrosion treatment by hot dipping acid. Zinc coating is more than 85 um thick, which is in accord with GB/T13912-92 standard. Galvanized surface is smooth and with the same color, flake peeling hasn't been seen after maul test.



Power Coating

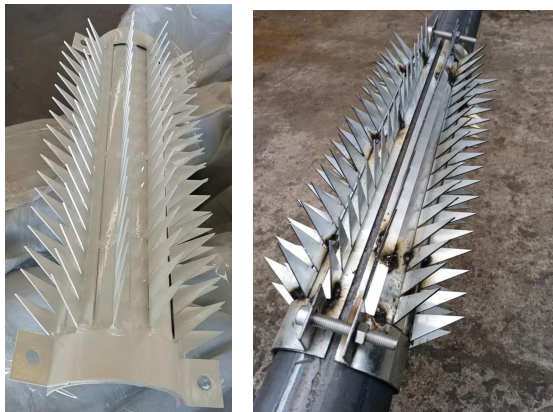
Pure polyester plastic powder coating is stable and with strong adhesion & strong ultraviolet ray resistance. Film thickness is more than 100um and with strong adhesion. The surface is not peeling even with blade scratch (15*6mm square). The surface is smooth and the color and luster are identical.



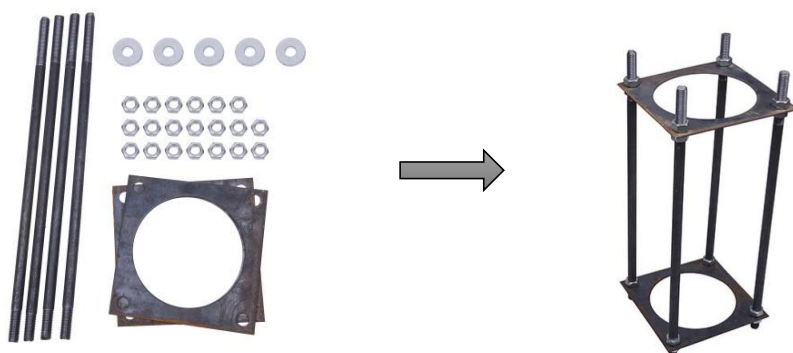
Foundation Kits Parameters

Dimension	M16*260*700mm	Material	Q235 Steel
Bolts and Nuts	Included	Life Span	≥25years
Features	Detachable, easy to install on site and save transport cost		

Customized with 2.1-meter anti-climb device



Foundation Kits Assembly Instruction



Packing for each component

Light Pole & Panel Bracket / Packed with white felt



Foundation Kit / Packed with bubble film

