

F8 Valetta M Wood

Solar street light complete incl. pole

Material:

Wooden pole (spruce), pressure impregnated
Solar module bracket: galvanised steel

Solar module:

monocrystalline, 120Wp, inclination adjustable 30°-45°-60°-75°-90°

LED:

2x12 LED, lifespan >100,000hr
Insect-friendly light
Colour temperature: 2200K/3000K/4000K
Luminous flux: max. 4200lm
Mounting height: 4.1m/5.1m
Total height: 5,8m/6,8m

Battery:

Nickel-metall-hydride (NiMH) 26Ah/12V
extremely robust und temperature-resistant (-40° to +80°)
Lifespan 12-15 years
Charging even in bad weather conditions, flood proof installation
inside the pole (top), no additional battery housings or enclosures
needed, intelligent battery management system as standard

F8 go live:

condition monitoring 24/7 free of charge
Lighting profile according to customer requirements - can be
changed online at any time
Motion sensor PIR as standard
Motion sensor Radar optional
Lighting on demand
Switching in group or series
Frequency measurement
No additional costs for internet connection, activation or data consumption



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LIGHTS ON! COMPLETELY OFF-GRID