

EnGo illumo

COMPACT AND POWERFUL



**Environmental
Sensors**



**Remote
Management System**



**Easy Installation
& Maintenance**



Smart Sensors



**High Quality
Battery**



**Powered By
The Sun**

EnGo illumo Models

Specifications

GENERAL SPECIFICATIONS	EnGo illumo 4	EnGo illumo 6	EnGo illumo Double
Pole Height (Powder-coated galvanized steel)	4-5m 13-16 ft	6-10m 19-33 ft	6-8m 19-26 ft
Operating Temperature	-40°C to +70°C -40°F to +158°F	-40°C to +70°C -40°F to +158°F	-40°C to +70°C -40°F to +158°F
Light Power	30 W - 40 W	60 W - 80 W	2 x 60 W - 2 x 80 W
PV- Module	200 Wp	375 Wp	2 x 375 Wp
Module Type	Crystalline cells, self-cleaning tempered glass	Crystalline cells, self-cleaning tempered glass	Crystalline cells, self-cleaning tempered glass
Battery	Smart Lithium Battery, GEL/AGM or Nickel-metal hydride battery	Smart Lithium Battery, GEL/AGM or Nickel-metal hydride battery	Smart Lithium Battery, GEL/AGM or Nickel-metal hydride battery
LED Fixture (IP67)	180 lm/W	180 lm/W	180 lm/W
Colour Temperature	2700 K - 4000 K	2700 K - 4000 K	2700 K - 4000 K

High Efficiency Solar Panel

Top Tier Quality LED Light

Compact Design with integrated Battery & Controller Box

Adjustable Solar Panel Frame For Optimal Solar Absorption

Specially Designed Cooling System for extreme weather conditions.