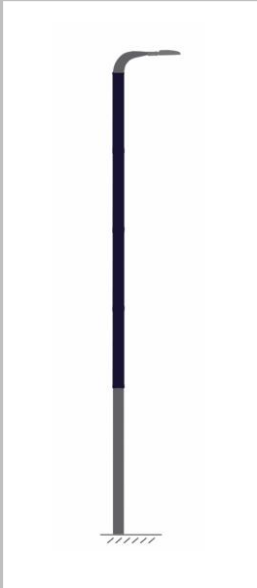


Specification

Pole Street Light



100W

Order code	DLOH10056010
Light head	Vega
LED Power	100W
Luminous flux (lm)	>13800 lm
Power of solar module	36V 560W
Vertical solar module	Q140 5pc
Battery capacity	25.6V 1075WH
System voltage	24V-MPPT
Pole Height	10 meters
Warranty	3 Years

Module Specification



Model : DLQ140

Peak power /Pm(W):	140W
Vmp:	18V
Imp:	7.78A
N.G / G.W	21.50 / 22.80 Kg
Cable & connector	2.5mm ² with MC4
Solar cell efficiency	20.50%
Solar cell type:	MONO cell
Modular Dimension:	L=1560,W=228mm
Structure material	Aluminium alloy
Working temp.	-30°C`70°C
Warranty	5 Years
Life time	>20 years
Patented	Yes

Specification

Street Light



AIRRO solar led street light is dedicated to provide continuous and ultra high brightness output for main road market. It build in big capacity of LifePO4 battery pack up to 768WH max whose lifetime could reach to more than 10 years in energy saving mode, and It equips 64pcs of SMD5050 (5W/led) as lighting engine, it is derived by constant voltage and lower current in order to get superb high luminous output up to 180lm/W.

AIRRO is a perfect model for poles from 6 meters up to 10 meters.

Model : VEGA T10

Rated power	100W
LED SMD3030	64 nos
Luminous Flux (lm)	>13800 lm
Charging time	5 hours
Discharging time	>20 hours
Battery autonomy	2~3 days
Working temp.	-15°C~ + 70°C
LifePO4 Battery	25.6V 921WH
Solar Panel	240W 36V
IP rating	IP65
CCT	3000K/4000K/5700K

Dimensions:

