

GR-ZC-40WA All in two solar street light

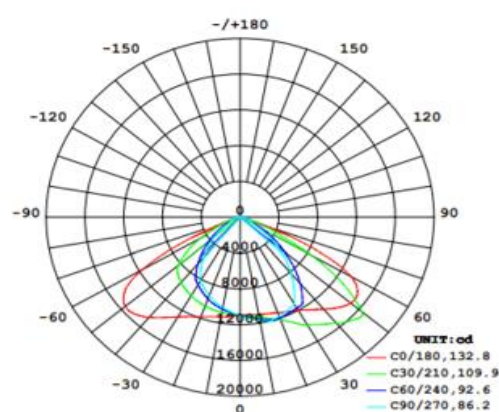


Description & Feature

This is top quality solar street light, all in two type. There is including 12.8V LifePO4 battery and solar controller inside led street light body. The light module can be adjustable. Matching with a Mono solar panel . The duration time is 3-5 raining days. Widely used for high way, sidewalk, garden, parking lots etc.

Working model: Dusk to dawn by Photocell. During night time, first 3hours, it will be 100% full power, next 3hours, the brightness is only 50%-70% power, the last 6hours, it is about 30%-50%power.

Light Distribution Curve



Specification

Order Model	GR-ZC-40WA
Light Dimension	575*280*100mm
Materials	Aluminum alloy
Power	Equalivant 40W
LED Chips brand	Bridgelux SMD3030 96PCS
Lumens	4500-6000lm
Color temperature	3000K/4000K-4500K/6000K-6500K
CRI	>80
Beam angle	70*140°
LifePO4 battery	24AH 12.8V
Solar Panel	Mono solar panel 18V 50W
Install pole diameter	60-65mm
Mounting height	5-7M
Installation Distance	15-25M
Solar charging time	6hours by bright sunling
Duration	5-7raining days
Motion sensor	No(customized available if needed)
IP Grade	IP65 Waterproof
Remote controller	Yes (1pcs remote controller per order)
Working temperature	-25°C~+65°C
Working life	>50000Hrs
Standard	CE LVD EMC RoHs
Warranty	3Years