

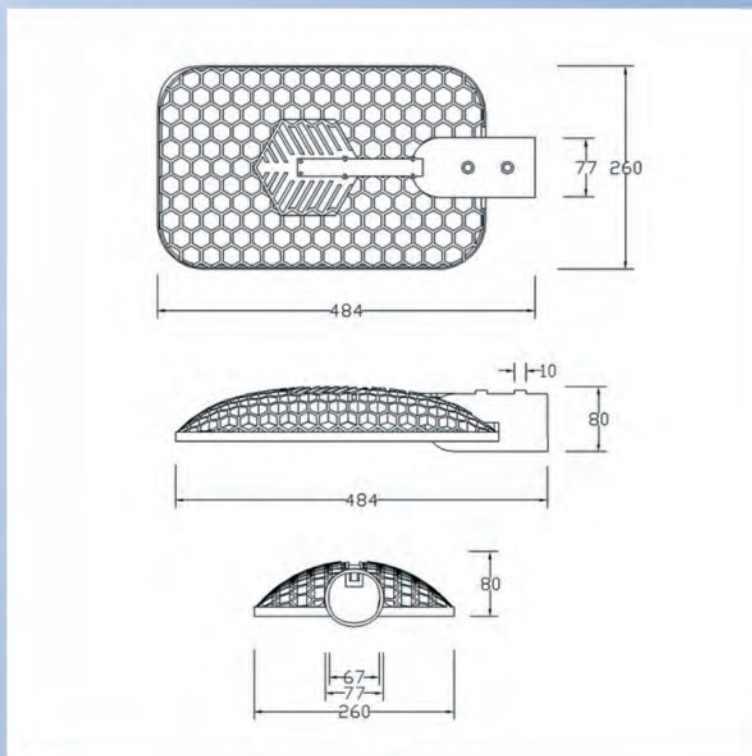
Streetlight KC-F1 series

Leight weight high power led streetlight with high transmittance organosilicon lens for high lux performance Suitable for Solar power use.



Essential parameters DC led:

LED nominal power: 20 - 60W	Protection grade : IP65
Luminus flux : 2400-3300LM (147 Lm/W)	Color temperature : 3000K-6000 K
Light angle : 140° x 60°	Omg. temperature : -25°C---+45°C
Pole to pole distancte : 25M	Rated voltage: DC 12/24 V; AC110-220V 50/60Hz
Pole height : 5-7 M	Afm: 48,4 x 26 x 8 cm
Lens: Si glass lens	Lamp weight.: 2,2kg (NET)



Solar led streetlight system basic

- 130 Wp solar module
- LED unit model KC- F1, 30 W
- Battery pure lead, maintenance free 12 V 60 Ah
- Charge controller with dim- and double timer function
- Pole, galvanized steel, length 5 mtr (lightpoint), 2 mtr groundpiece
- Solar module bracket
- LED holder
- Battery groundbox waterproof
- 25 mtr solar cable, battery cable clamps

Specifications PV module 130 Wp

- Afmeting 1392 x 670 x 35,
- Gewicht 10,6 Kg
- Voltage At P max 17,6 V
- Current at P max 7,4 A.

Specifications lichtmast

- Total length 5 - 8 mtr above ground;
- Grondpiece 2 mtr;
- Galvanized steel
- windfactor including Solar module and led fixture, windforce 11.

Specificaties accu

- Pure lead maintenance free AMG technologie;
- 12 V 60 Ah;
- Charge cycles 700- 1300 x;
- Weight 16,7 kg