

DBS one piece single directional solar powered lighting systems

It is extremely important to understand the fundamentals regarding the positioning of one piece solar street lights.

Solar panels are encased out of sight within the frame of construction. The solar panel is sized to capture all available sunlight in a given place from the sun's horizon each day.

This is very simple to explain.

If the sun is unable to see the solar panel, then the battery will not charge sufficiently.

So make sure you positioning the light correctly to optimise maximum sunlight efficiency during daylight hours.



Which direction is best



WRONG

DO NOT POINT SOLAR PANEL NORTH

THE SUN WILL NOT BE ABLE TO CHARGE BATTERY



CORRECT

POINT SOLAR PANEL SOUTH TO ACHIEVE MAXIMUM BATTERY CHARGE

