

Solar Powered Shelter Lighting



ZeroSUN™ Technology for all weather lighting for Bus and public Waiting Shelters



System warranty 5 years

FOR SAFE AND SECURE ENVIRONMENT

Upplands Energy offers a wide variety of solar powered lighting solutions for bus and waiting shelters. Combined with optional security cameras and/or informative advertising light panels the design will offer a safe, secure and pleasant environment for the public

Upplands' ZeroSUN™ solar lighting technology is cost effective and ensure continuous illumination for every night regardless of the weather or the amount of sunlight.

Our creative design offers a wide variety of solutions meeting local requirements for performance, safety and security for any existing or new shelter construction.



Technical details

LED Lighting fixtures

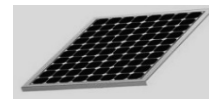
Vandal proof LED luminaire

for ceiling, wall or corner mount including optional architectural luminaire
Life time warranty for damage due to vandalism.
Heavy duty diecast aluminum or welded steel housing with high density PC lens for sophisticated optical performance.



Solar Panels

Monocrystalline high performance panels with 20% plus conversion efficiency for roof mounting or remote pole mounting.



Optional arched panel design for added visual effect without compromising efficiency. Custom finish for sub straight support is available.



Batteries

High performance LiFePO₄ batteries with high cycle capability combined with long life. Plug-in connectors for easy replacement of batteries.

Installation

Modular design with pre-wired components for plug-and-play installation, ensuring expedient and trouble free installation.

