



Night MasterTM 12 & 24

Dusk-to-Dawn or Dawn-to-Dusk Controller
for all loads.



Owner's Guide

The Night MasterTM is a photo-controlled switch. The Night MasterTM can be used to switch a load on during the day and off at night or on at night and off during the day based on ambient light conditions. The ambient light level must remain above or below the threshold point for at least 90 seconds before the microprocessor will switch the load.

Low Voltage Disconnect Protection (LVD)

The Night MasterTM is equipped with built-in Low Voltage Disconnect Protection. If enabled, Low Voltage Disconnect Protection will prevent damage to your battery by disconnecting the load if battery voltage drops below a safe level. Please refer to the Night MasterTM Installation Guide for an explanation of how to enable the Low Voltage Disconnect Protection feature.

If you have enabled Low Voltage Disconnect Protection, the unit will automatically disconnect the load if system voltage drops below 10.5 volts for more than 3 seconds. The Low Voltage Disconnect Protection controller will reconnect the load once the system voltage remains above 11 volts for at least 15 seconds.

Thank you for choosing the Night MasterTM Photo Controlled Switch from Power Planted LLCTM. Your new switch will provide you with many years of maintenance free service. Please visit www.powerplanted.com for more information.



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