

Eternal Lighting



UltraPIN™ WW/CW User Manual

Unpacking: Thank you for purchasing the UltraPIN™ WW/CW. With the purchase of the UltraPIN™ WW/CW, you will receive (1) UltraPIN™ WW/CW, (1) Charging Power Supply, and (1) Mounting Bracket/Clamp. Every UltraPIN™ WW/CW has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for any damage and be sure all accessories necessary to operate the unit has arrived intact. In the case damage has been found or parts are missing, please contact the manufacturer or your dealer for further instructions. Do not return this unit to your dealer without contacting them first.

Warning: To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture. Do not leave any units while charging, unattended.

Caution: There are no user serviceable parts inside this unit. Do not attempt any repairs yourself; doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact the manufacturer or your dealer.

Description:

The UltraPIN™ WW/CW is a selectable warm white LED or cool white LED with a zoomable pin spot with a magnetic base for attaching to metal flat surfaces. The UltraPIN™ WW/CW comes with a steel bracket/clamp for attaching to non magnetic surfaces. The ability to control the UltraPIN™ WW/CW with the UltraPIN™ IR Remote allows you to choose 5 selectable brightness levels (100%, 75%, 50%, 25% and 0%) and choose WW LED or CW LED. The UltraPIN™ IR Remote has a function range of up to 40 feet. The Flexible gooseneck allows you to point the Pin Spot in any desired direction. The head of the UltraPIN™ WW/CW has a Zoom function to adjust the size of the spot. The UltraPIN™ WW/CW has a long Battery life (up to 11 hours) designed for special event applications. Once the UltraPIN™ WW/CW is in position you can select 0% brightness with the UltraPIN™ IR Remote to standby which will last up to five days. The UltraPIN™ WW/CW is capable of 600 recharges...that is over 10 years of use! (Based on 1 charge and usage every weekend throughout each calendar year).

Features & Technical Specifications:

- (2) 5 Watt Cree LED (1 Warm White / 1 Cool White)
- Magnetic Base to attach to flat steel surfaces
- Up to 11 Hours of Battery Life
 - 50% Brightness 11 Hours
 - 75% Brightness 9 Hours
 - 100% Brightness 7 Hours
- Charging Power supply 12.6V at 1.5AMP (Included)
- Mounting Bracket/Clamp - Adjustable for hanging and mounting to 1" - 3" Pipe, 2" Truss (Clamp Included)
- Dimensions (L x W x H) 14.50" x 1.25" x 2.375"
- Weight 1.99 lbs
- Beam Angle: 3° to 20° Zoomable Pin Spot
- UltraPIN™ IR Remote (Sold Separately)

Operation:

First charge the unit(s) for 6-8 hours before first use. To charge the UltraPIN™ WW/CW, plug in the charging power supply into a surge protection strip and connect the end to the input of the UltraPIN™ WW/CW. The LED on the charging power supply will light up red or green. The red LED indicates that the battery is charging and the green LED indicates that the battery is finished charging. The UltraPIN™ WW/CW can operate on battery or while plugged in with the charging power supply. Simply turn on the power switch on the UltraPIN™ WW/CW. The Warm White LED will come on at 100% brightness. Use the UltraPIN IR remote to access the Cool White LED or Warm White LED and brightness settings of 100%, 75%, 50%, 25% and 0%. It is not necessary to deplete the battery before re-charging again. It is suggested to fully charge the units before each event.