



POLARIS™ TECHNOLOGY

PRODUCT DESCRIPTION

The Polaris™ SmartGuide™ Wire-Free Nightlight is ingeniously powered by an automatically-recharging battery. It comes pre-installed and requires no additional external wiring or installation expense. Activated by sensors, it turns on when the room is dark and motion is detected. Like the Northern Star, the Polaris lights the way and helps you safely navigate your surroundings.

SPECIFICATION STATEMENT

Solution shall consist of a battery-powered nightlight with light sensor and motion detector that turns light on when room is dark and motion is detected. Sensor shall extend slightly from center of lower edge of lighted mirror. Nightlight shall use a nickel metal hydride battery that automatically recharges when mirror LEDs are on. Product shall have a 2,200K amber-colored LED to minimize sleep disruption, and a 3-year limited warranty.

THE ELECTRIC MIRROR ADVANTAGE

- ✓ Global mirror technology leader for over 25 years
- ✓ More installations than all competitors combined
- ✓ Realistic warranty you can believe in and trust
- ✓ Lowest total cost of ownership
- ✓ U.S.-based customer service support
- ✓ 125,000-square-foot American manufacturing facility

FEATURES AND BENEFITS

- Wire free, requiring no additional electrical work or outlets beyond what is required for lighted mirror
- Pre-installed in mirror for quick and easy set-up
- Automatically turns on when room is mostly dark and motion is detected
- Automatically turns off approximately three minutes after motion is no longer detected, or when room is no longer dark
- 2,200K amber color minimizes sleep disruption and supports circadian sleep cycles
- Uses proven safe, rechargeable Nickel Metal Hydride (NiMH) batteries that have a long lifetime of operation
- Built-in battery charger enables safe, efficient recharging using energy from mirror lights
- Energy-efficient LED light (<0.75 watt on; <0.0005 watts in standby)
- Available on most Electric Mirror lighted mirrors and lighted wardrobe mirrors assembled in the U.S.

AVAILABLE OPTIONS

- Polaris Hardwired Light-Sensor Nightlight¹
- Polaris Hardwired Wall-Switch Nightlight¹

¹Requires dedicated wiring in addition to lighted mirror wiring. Contact your Electric Mirror sales representative for details.

INSTALLATION SPECIFICATIONS

- Nightlight is pre-installed inside mirror chassis prior to shipping
- To complete installation nightlight must be extended to bottom of mirror such that bottom half of photodetector dome protrudes slightly below mirror glass (see illustrations below)
- After extending nightlight, lock it in place with screws provided and remove plastic tab from inside battery case to allow batteries to contact metal contacts and power nightlight
- Batteries are shipped partially charged and will charge fully when mirror lights are powered and turned on

OPERATION & FUNCTIONALITY

The Polaris Wire-Free Nightlight turns on any time the room is somewhat dark and motion is detected. It turns off approximately three minutes after motion is no longer detected, or when the room is no longer dark. The batteries will automatically recharge when the mirror lights are on.

DIMENSIONAL DRAWING (NOT TO SCALE)

