

PowerBase Series NEW

The intelligent, automated folding light and Antenna.

Why PowerBase

PowerBase easily stows and deploys lights and antennas with the push of a button

PowerBase is the only intelligent light/antenna with object detection technology

- SafeGuard Breakaway – In the event of an impact, powerbase will safely return to stowed position preventing potential damage to fiberglass top.
- SmartDeploy Backdrive – In the event of a blocked deployment, PowerBase senses an obstruction and reverses the light/antenna back to its starting position.

PowerBase is designed for worry-free installation and operation from assembly line to marina

- Standardized mounting patterns allow for upgradeability.
- Intuitive control without switch limitations.

PowerBase is compatible/built with the leading industry equipment

- For use with antennas up to 8 ft. in length (Powerbase Antenna).
- Available in masthead and all-round configurations featuring Attwood's LightArmor LED technology (PowerBase Light).



Additional Features

Powered Fold-down Control at the Helm	Easily fold down navigation lights and antennas without needing to dangerously climb seats, ladders, or gunwales
Safeguard Breakaway	Keep peace of mind knowing that upon impact with a bridge or branch, unit will breakaway preventing damage to your light, antenna, and hard-top
SmartDeploy Backdrive	Deploy lights and antennas without worry as the unit senses obstructions and automatically retracts – all the while notifying you of the obstruction
Intuitive Control Without Switch Limitations	Simplistic control scheme ensures boaters are always kept in control, without forcing proprietary switches
Visual System State Feedback	LED feedback makes boaters aware of failures to ensure that they're always compliant, even if there is a mechanical/electronic failure on the vessel
Uses Existing Standardized Mounting Patterns	Ensures builders and boaters alike can utilize existing tooling to replace current manual fixtures
Follows Existing Wiring Paths	Wiring follows path of existing manual fold-down lights to the digital/analog switch for feedback and control
Manual Adjustment Failsafe	Easy to use manual override ensures boaters can always deploy lights in the event of system failure
180° Range of Motion	PowerBase may be mounted so that the light/antenna folds toward a boat's stern or bow





	PowerBase Antenna	PowerBase Light	LightArmor All-Around Navigation Light	LightArmor Masthead/Anchor Navigation Light
Part #	6100-AT-1	6100-LT-1	24" 5590-24-1 30" 5590-30-1 36" 5590-36-1 42" 5590-42-1	24" 7800-24-1 — 36" 7800-36-1 42" 7800-42-1
Compatibility	Compatible with all leading 1-1/4" threaded VHF Antennas (8ft or less length)	Compatible with Attwood LightArmor LED All-Round and Masthead Nav Lights	For powered vessels under 39.4'	For powered vessels between 39.5'-65'
Key Features	<p>SafeGuard Breakaway – In the event of an impact, unit will safely breakaway to protect light, antenna, and costly hardtop damage.</p> <p>SmartDeploy Backdrive – In the event of an obstruction, PowerBase will intelligently return to previous position while informing the user of the obstructed movement.</p>		<p>LightArmor LED – See and be seen with industry leading Navigation Technology, rated for 50,000+ hours of usage.</p> <p>The Perfect Fit, Every Time – LightArmor Navigation Lights are easily installed and fully compatible with all PowerBase Light models.</p>	

PowerBase Mounting Pattern Compatibility / Attachment Options

