

# PowerBase Series

## The Intelligent, Automated Folding Light & Antenna Base

### Why PowerBase?

**Easily stow and deploy lights and antennas with just a push of a button.**

- PowerBase builds upon the Attwood LightArmor Navigation Light legacy to intuitively provide users the ability to deploy lights and antennas from the safety of the helm.
- Integrating into existing digital and analog dashboard configurations, a simple push of a rocker-switch or touch on an MFD seamlessly stows or deploys key hardtop accessories.

**PowerBase has intelligent features to protect the equipment and the boat**

- **SafeGuard Breakaway:** In the event of an impact, PowerBase utilizes SafeGuard Breakaway action to break-away the attached unit, preventing costly damage to the unit or worse – the hardtop.
- **SmartDeploy Backdrive:** In the event of a blocked deployment - PowerBase senses an obstruction, automatically reverses the light/antenna back to its starting position, alerting the user of the detected obstruction. Once the obstruction is cleared, SmartDeploy intuitively disengages so the user can redeploy.



### Product Features

**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.

**Follows Existing Wiring Paths:** Wiring follows path of existing manual fold-down lights to the digital/analog switch for feedback and control.

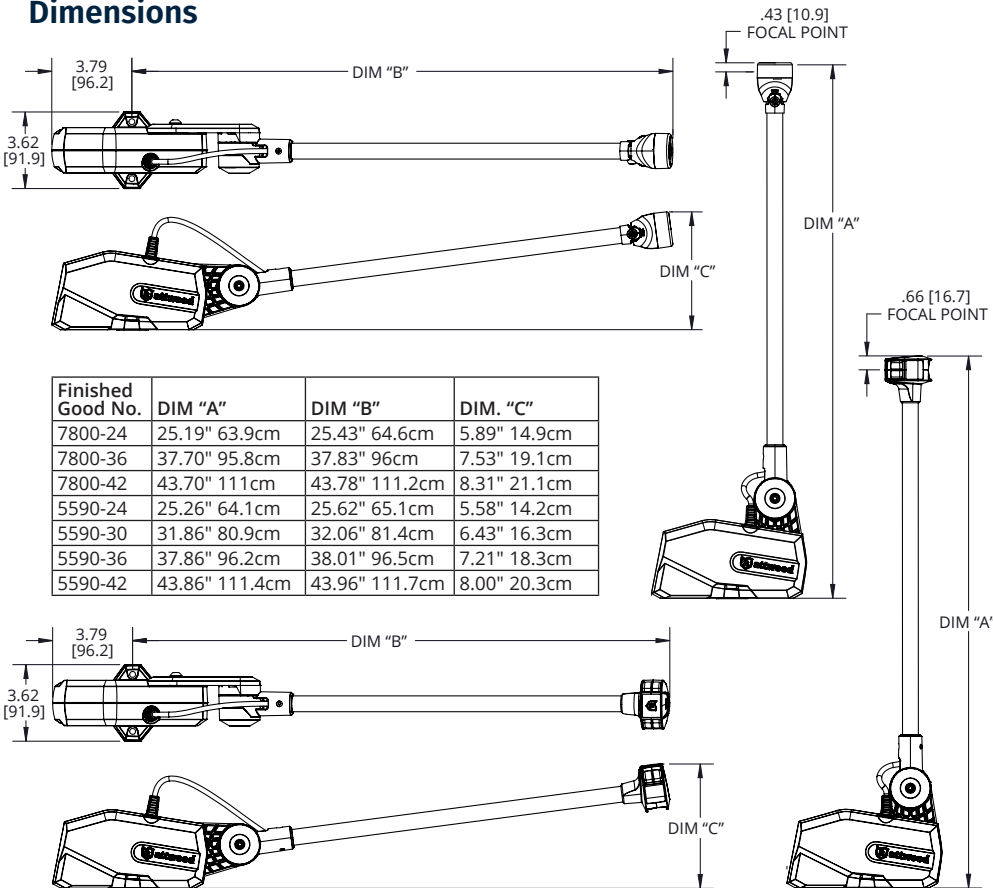
**Manual Adjustment Failsafe:** Easy to use manual override ensures boaters can always deploy lights in the event of system failure.

**180° Range of Motion:** PowerBase may be mounted so that the light/antenna folds toward a boat's stern or bow.



Part #	PowerBase Antenna	PowerBase Light	LightArmor All-Round Navigation Light			LightArmor Masthead/Anchor Navigation Light		
			OEM	AFT	OEM	AFT		
	6100-AT-1 (OEM) 6100-AT-7 (AFT)	6100-LT-1 (OEM) 6100-LT-7 (AFT)	24"	5590-24-1	5590-24-7	24"	7800-24-1	7800-24-7
			30"	5590-30-1	5590-30-7	—	—	—
			36"	5590-36-1	5590-36-7	36"	7800-36-1	7800-36-7
			42"	5590-42-1	5590-42-7	42"	7800-42-1	7800-42-7
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'		

### Dimensions



Dimensions in drawings: Inches are listed first, followed by millimeters.

### Mounting Pattern Compatibility/Attachment Options

