

# **W**ECO<sup>®</sup> Arrowboards



**Orange for safety.  
Green for the environment.®** 



# Runs for years without intervention, and its batteries are completely maintenance free

- Maintenance-free batteries
- 80% less power consumption
- 80% less lead
- Sealed batteries will never leak or spill

The new generation of W|ECO® arrowboards are even more power-efficient than before. Innovative engineering employs a unique power system that uses small, eco-friendly batteries. The result is a remarkable technology that benefits the environment without sacrificing performance.

Traditional arrowboard batteries can leak and spill their contents onto the ground, polluting the land and contaminating ground water. W|ECO technology is better for the environment because it allows the use of smaller, sealed batteries.

Smaller batteries means less lead content—80% less, when compared to traditional arrowboards. And W|ECO batteries require no maintenance, resulting in longer battery life and savings in replacement costs.

With an 80% decrease in power consumption over traditional solar arrowboards, W|ECO batteries take less time to charge—5 to 6 hours instead of 24—which not only saves energy but results in less downtime.

During the manufacturing process, powder coating emits near-zero volatile organic compounds (VOCs), and all over-spray is reclaimed and reused. Finally, nearly every component can be recycled.

## More than just eco-friendly

W|ECO arrowboards are designed to meet and exceed the highest standards of quality and performance in the industry. High-output amber LEDs provide superior visibility, and the welded all-steel frame guarantees longevity.

In the travel position, Wanco's unique design fully supports the board without rear braces. The board never strikes another surface during transport, virtually eliminating the damage that other arrowboards endure.

For more information, call **800.972.0755** or visit [wanco.com](http://wanco.com).



## Brief specifications

Board material	Aluminum sheet and welded channels
Frame construction	MIG-welded, 2½-inch square steel tubing
Finish	Powder-coated and oven-baked
Controller	Self-contained solid-state electronics located in lockable weather-resistant aluminum enclosure
Display options	15-light and 25-light models provide up to 12 arrow display functions Automatic dimming is standard
Power system	Two sealed, leak- and spill-proof, 12-volt, 25 Ah VRLA batteries Solar charging system with solid-state voltage regulator, charge indicator; overcharge and deep discharge protection Includes PTC resettable fuses, reverse polarity protection, and low-voltage disconnect system Positive-drive voltage system applies voltage to lamps only when lit Contained in lockable weather-resistant enclosure
Industry standards	Meets MUTCD

*Due to Wanco's commitment to continuous improvement of our products, all specifications and data are subject to change without notice. Wanco, W|ECO, "Orange for safety, Green for the environment" and the Wanco and W|ECO logos are registered trademarks of Wanco Inc.*



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