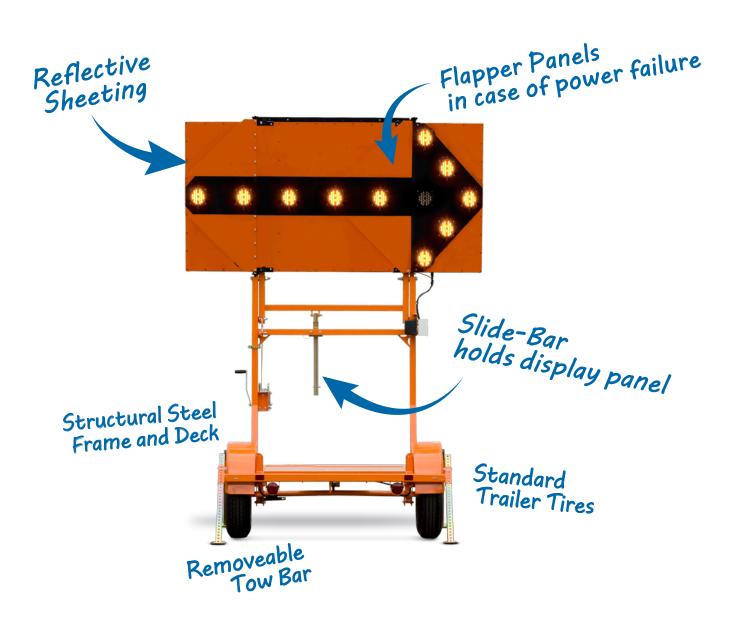


# Wanco<sup>®</sup> 15-Light Portable W|ECO<sup>®</sup> Arrow Board

- Super-bright LED display
- 7 display patterns
- Energy efficient eco-friendly operation
- Large display is MTO approved
- Maintenance-free batteries





# **Features**

## **Environmental**

- Maintenance-free batteries
- Consumes 80% less power than other solar arrow boards
- Smaller batteries have 80% less lead content
- Sealed batteries will not leak or spill
- Decreased charging time saves energy and downtime
- Manufacturing process emits near-zero VOCs
- Nearly every component can be recycled

## **Functional**

- High-output amber LEDs legible up to 1 mile (1.6 km)
- Fully MTO compliant
- 15 lamps with 7 arrow display modes
- Easy to operate and maintain
- Heavy-duty hand-winch with safety brake allows one person to raise display panel
- Single locking device holds display panel in place while operating and during transport
- Controller located safely away from traffic
- Weather-resistant control box cover, lockable slam-latch
- Control box outputs have short-circuit protection, helping prevent blown transistors
- Positive-drive voltage system applies power to lamps only when lit
- Power system includes resetting dual circuit breakers, reverse polarity protection, and low-voltage disconnect
- Solar charging system features solid state voltage regulator with charge indicator
- Arrow display has automatic and manual dimming, with flash rates of 30 to 40 per minute
- In travel position, unique design supports board without rear braces, reducing possibility of damage during transport
- Durable powder-coat finish resists the elements
- Meets MUTCD
- NTPEP tested

# **Brief specifications**

# Display

Lights Amber LEDs, 15 on front, 2 on back
Legibility 1 mile (1.6km) max. legible distance
Winch Hand-operated, raises and lowers display
Standards Meets MUTCD Type C, MTO-approved

## Construction

Trailer All welded structural steel

Display cabinet Aluminum sheet and welded channels

Finish Powder-coated and oven-baked

Axle assembly 2000 lb. (907kg) capacity with 5-on-5.5" B.C.

idler hub

Tires ST205/75D15 trailer tires

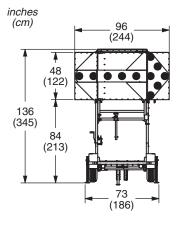
# Power\*

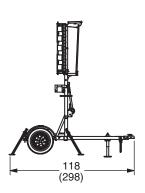
Batteries Two leak- and spill-proof, valve-regulated

lead acid (VRLA)

Battery capacity 48 Ah total Battery voltage 12 Vdc Solar panel 55 W

# **Dimensions**





Travel height: 91 in. (230cm)

# Weight

Approx. 1000 lbs. (453kg)

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<sup>\*</sup>Standard power; many options available. Contact factory for details.