



# TYPE A/C BI-DIRECTIONAL BARRICADE LIGHT

**OVERVIEW & SPECIFICATIONS**



**OTW SAFETY**

[otwsafety.com](https://otwsafety.com)

# BI-DIRECTIONAL LIGHT

## OVERVIEW & SPECIFICATIONS

**TYPE A:** Flashing

**Red Lens SKU:** BDL-AC-R

**TYPE C:** Steady burn

**Yellow/Amber Lens SKU:** BDL-AC-Y

One of our most innovative hazard lights yet, the Type A/C solar-powered Bi-Directional Barricade Light (BDL) was reimagined to leverage improved battery technology and solar panel efficiency in order to provide an easy-to-install product that exceeds industry requirements.

## FEATURES & BENEFITS

- Three-way switch: Auto Flashing, Auto Steady, Off
  - 1st press: Auto flashing
  - 2nd press: Auto steady
  - 3rd press: OFF
  - (Light turns on automatically during low-light conditions)
- High-efficiency solar panel
- Preinstalled NiMH rechargeable batteries >730 recharging cycles
  - >730 recharging cycles
- Full battery charge: Operates for 120+ hours (flashing), 72+ hours (steady)
- Operating temperature range: -20°F to +150°F / -29°C to +65°C
- Water and dust resistant to IP65 standard
- Also included: mounting bolt, mounting bolt spacer, wire switch key, antirotation bracket



## SPECIFICATIONS

<b>Flash Rate</b>	65 per minute
<b>Lens Color</b>	Yellow/amber or red
<b>Size</b>	280 x 200 x 76mm / 11 x 7.5 x 3in
<b>Weight</b>	580g / 20.5oz / 1.28 lbs
<b>Battery Life</b>	120+ hours (flashing); 72+ hours (steady)

## HAZARD LIGHT OUTPUT

- **Type A Minimum Luminous Intensity:** 4.0 candela (yellow) / 1.0 candela (red)
- **Type C Minimum Luminous Intensity:** 2.0 candela (yellow and red)
- **Minimum Visible Distance:** 900m (3,000 ft) on a clear night



## COMPATIBLE WITH

- OTW32x45
- OTW42x72 (\*)
- Most A-Frames (\*\*)
- Most vertical panels
- Most traffic delineators
- Most traffic drums

(\*) Requires mounting bolt spacer (included)

(\*\*) Requires anti-rotation bracket (included)

## GOVERNMENT/INDUSTRY STANDARDS

- Meets or exceeds UDOT standards
- Meets or exceeds MUTCD requirements
- Meets or exceeds ITE specifications



## OUR PROCUREMENT PROMISE

- ✓ **60-Day Price Lock:** We lock in your product and freight pricing for a full 60 days—we absorb the risk so you can plan with 100% certainty.
- ✓ **Fast Quote Guarantee:** Time is money on the job site. Submit your request by 4:00 PM MT, and we will have a formal quote in your inbox the same business day.
- ✓ **Real-Time Stock Verification:** Inventory moves fast. Call us at 888-363-7740 for an immediate, real-time stock check to ensure your project stays on schedule.