

## Chapter 02 | Policies & Procedures

### 02.09 Traffic Safety/Lights

Traffic safety lighting for vehicles shall adhere to the following minimum standards. (As stated in WisDOT's State Highway Maintenance Manual Policy 51.05 Patrol Truck Lighting).

#### **ALL DIRECTIONAL LIGHT**

Equipment operating on State Highways shall have an all-directional light with the following minimum lighting specifications for standard identification:

- Amber in color and visible from all directions.
- The light shall be flashing or revolving type. If a flashing type, the number of flashes per minute shall be between 60 and 120. The revolving type shall turn between 45 and 90 RPM. Strobes shall be high intensity with a wide-angle pattern.
- **Minimum light intensity:**
  - Revolving type, two bulbs, 35,000 c.p. each
  - Strobes, 500,000 c.p.

#### **WHEN WORKING CLOSE TO THE HIGHWAY:**

- Turn on the flashers and the safety light on top of your vehicle
- Place "People at Work" signs approximately 100 to 200 feet down from where you will be working.
- Place orange cones around your vehicle(s), trailer(s), etc.