

**ARROW BOARD BULBS AND HOODS**  
**Specifications**

Traffic Safety Warehouse Arrow Board Lights and Hood Covers are quality built. A reliable product when you are looking for replacement bulbs or hood covers for your arrow board. Our lights are standardized to fit most boards in the North American market. Please measure your bulbs to ensure you have the correct bulb size either PAR36 or PAR46. Replacement lamps and hoods can be installed within minutes with a Phillips screwdriver.



| SPECIFICATIONS |                       |                    |        |         |       |                       |                 |
|----------------|-----------------------|--------------------|--------|---------|-------|-----------------------|-----------------|
| Part#          | Outside Ring Diameter | Lens/Hood Diameter | Height | Weight  | LED's | Light Output          | MUTCD Standards |
| SAB-PAR 36     | 4-3/8"                | 3-3/4"             | 2"     | 1 lb    | 50    | 650 cd max brightness | Type B          |
| SAB-PAR 46     | 5-9/16"               | 4-15/16"           | 2"     | 1.5 lbs | 40    | 850 cd max brightness | Type B & C      |
| SAB-LC36       | 5 5/8"                | 4-3/16"            | 4-1/8" | .25 lbs | -     | -                     | Yes             |
| SAB-LC46       | 6-7/8"                | 5-3/8"             | 4-1/8" | 5 oz    | -     | -                     | Yes             |

LEDs:

- Reverse polarity protection.
- AllnGaP II (aluminum indium gallium phosphide) technology, T-1 $\frac{3}{4}$  size.
- Amber colour: 588 to 590 nm
- Forward voltage: 2.0 to 2.1Vdc @ 20mA
- Operating Temperature: -22 °F to 18°F (-30 °C to 85°C)
- Sealed units
- PAR46 has 40 LED's - Fit Arrow Boards 36" x 72" and 48" x 96"
- PAR36 has 50 LED's - Fit Arrow Boards 30" x 60"

LENS:

- Made of Acrylic.
- Each lamp has an integrated lens that enhances brightness and angularity of each Led while reducing power consumption.
- Beam angle horizontal: 16.8 degrees, +/-8.4 degrees
- Beam angle vertical: 9.5 degrees, +/-4.75 degrees

VISOR/HOOD:

- High impact ABS plastic.
- Four keyed slots enable visor to be removed from display panel without removing screws.
- Includes rubber gasket and screws.

VISIBILITY:

- At least 1 mile (1.6km) for PAR 46 and .75 miles (1.2km) for PAR 36 (Meets MUTCD Standards)