

# 4" Round (PAR-32) Series

PAR-32/36 TIR6™ Super-LED®  
4" Round Beam Lighthouse



4" ROUND (PAR-32) SERIES - TIR6™ SUPER-LED® LIGHTHEAD

***This 4" Round is the brightest four inch round lighthouse on the market today! Lighthouse and standard adapter provide dual function 4" Round (PAR-32) and 4-1/2" Round (PAR-36) capability. Choose from a flat lens or the extended lens style which is perfect for motorcycles or on DOT trucks (with rising dumpers) applications. Add the extra margin of safety with these super bright, wide-angle Super-LED lighting.***



Designed & Manufactured in the U.S.A.

Whelen Engineering reserves the right to upgrade and improve products without notice.



Available in red, amber, clear & blue lens



Available in red, amber, white & blue LEDs

Form# PAR0107

## FEATURES

- 4" Round (PAR-32), 4" lighthouse with adapter for (PAR-36) 4-1/2" applications.
- 5 Scan-Lock™ flash patterns available (with Phase 1 and Phase 2) and Steady-Burn with synchronize feature.
- Synchronized flash pattern for simultaneous or alternating pattern with other "synchronize" Whelen System Products.
- Flat or extended shatter-resistant polycarbonate lens.
- Rugged, long-life Super-LEDs draw low current and rival strobes in intensity.
- Grommet mount or flush mounted trim ring kits available in black or chrome.
- 2006-2007 Dodge Charger fog light mount Super-LED with clear extended lens, synchronizable.
- 6" pigtailed standard.
- Available in four safety colors.

## DIMENSIONS

Flat Lens: 4-1/4" (108mm) Dia. x 1-3/16" (30mm) Depth.

Extended Lens: 4-1/4" (108mm) Dia. x 2" (51mm) Depth.

**Note:** Overall Diameter with PAR-36 Adapter: 4-7/16" (112mm)



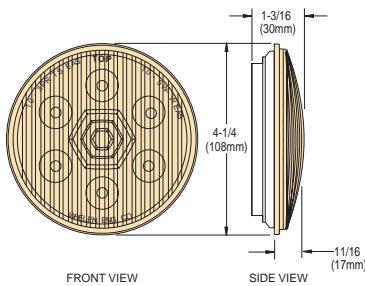
Mounted on a police motorcycle.

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Engineers for the Emergency Warning Industry

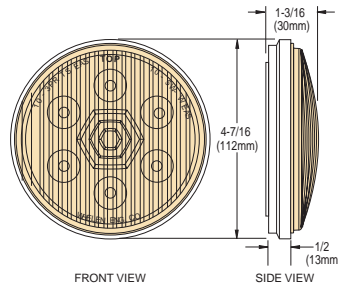
## 4" Round Specifications

### 4" Round Flat Lens

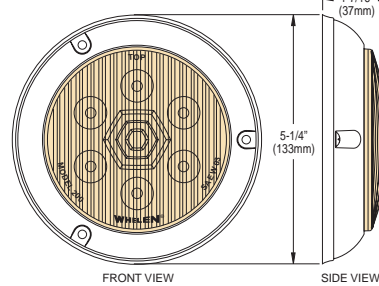
4 Lighthead Only



with PAR-36 (4-1/2") Mounting Adapter

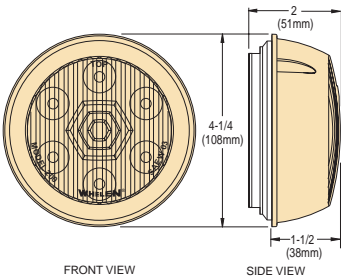


with 5-1/4" Optional Trim Ring

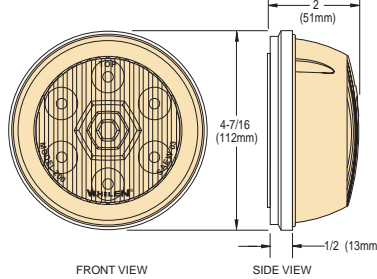


### 4" Round Extended Lens

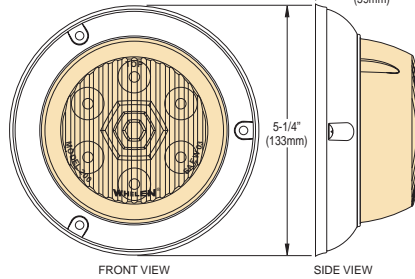
4 Lighthead Only



with PAR-36 (4-1/2") Mounting Adapter



with 5-1/4" Optional Trim Ring



Color Tint shows approximate 4" (round) area of Lighthead Lens

## 4" Round Super-LED® Models

### 4" Round Sealed Beam TIR6™ Super-LED® Lighthead Models:

Features include 5 Scan-Lock™ flash patterns (with Phase 1 and Phase 2) and steady-burn with synchronize feature, plus adapter for PAR-36 applications. Optional Whelen mounting kits purchased separately.

**2F\*00Z\*R** 4" Round flat lens, Super-LED, synchronizable, blue, red, amber and/or white

**2E\*00Z\*R** 4" Round extended lens, Super-LED, synchronizable, blue, red, amber and/or white

**FEDC06\*R** 2006-2007 Dodge Charger fog light mount Super-LED with clear extended lens, synchronizable, blue, red, amber and/or white

\* Replace symbols in model number with letter indicating LED color desired:  
**A** = Amber, **B** = Blue, **C** = White, **R** = Red.

### Optional Mounting for 4" Round Series

**2FLANGEB** Black surface mount trim ring kit (for LED models only)

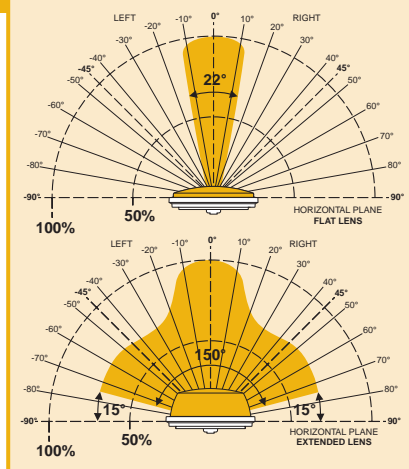
**2FLANGEC** Chrome surface mount trim ring kit (for LED models only)

**2GROMMET** Grommet mounting kit (for strobe or LED models)

### Available Scan-Lock™ Flash Patterns for 4" Round Super-LEDs:

- |                           |                          |                        |
|---------------------------|--------------------------|------------------------|
| 1) SignalAlert™ (Phase 1) | 5) DoubleFlash (Phase 1) | 9) ComAlert™ (Phase 1) |
| 2) SignalAlert (Phase 2)  | 6) DoubleFlash (Phase 2) | 10) ComAlert (Phase 2) |
| 3) CometFlash® (Phase 1)  | 7) SingleFlash (Phase 1) | 11) Steady             |
| 4) CometFlash (Phase 2)   | 8) SingleFlash (Phase 2) |                        |

Light output comparison chart for flat and extended lenses.



4" Round Flat Lens

4" Round Extended Lens

Black Trim Ring Flat Mount

Chrome Trim Ring Flat Mount

Grommet Mount

2006-07 Dodge Charger Fog Light Mount

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