

## IS3 Series

### Self Contained Industrial Strobe Beacons

#### Medium Sized Industrial Warning Strobes.

IS3 Series Strobes are mid-sized, heavy duty warning beacons that feature superior warning and signaling capability.

The vibration-resistant Xenon flash tube and reliable electronic assembly assure long life and low maintenance. All circuit boards are double epoxy dipped for vibration and moisture resistance; short circuit and reverse polarity protected. Lenses are rugged, shatter-resistant polycarbonate in high or low dome configuration. Each unit features combination flat or 1" pipe mounting for versatility and ease of installation. IS3 Series are ideally sized for a wide variety of applications in-plant and outside as well. They provide effective, long-life service on utility, maintenance and material handling vehicles, and command attention for hazard warning or signaling applications inside the plant.

#### FEATURES

- Heavy duty, medium sized beacons with self-contained strobe power supplies.
- Four models, AC and DC versions, plus high and low domes for a wide range of applications.
- U.L. Listed for indoor and outdoor use.
- Combination flat and 1" pipe mount.
- Reliable, easy to service, electronic operation.
- Short circuit and reverse polarity protected.
- Tough molded polycarbonate lens, available in all five safety colors.
- Intense strobe warning and signaling performance.
- Dimensions: Height (high dome) 6" (152mm), (low dome) 4-1/2" (115mm) x Diameter 5-1/2" (120mm). Weight: 4 lbs.

#### MODELS

- Model IS3210  
120 VAC, 60 single flashes per minute (FPM), aluminum base, standard.
- Model IS3220  
120 VAC, 80 double flashes per minute (FPM), aluminum base, standard.
- Model IS3010  
Combination 12/24 VDC strobe beacon, 80 double flashes per minute, polycarbonate base, standard.
- Model IS3020  
Combination 12/24 VDC, 80 double flashes per minute, polycarbonate base, standard.

**WHELEN**  
ENGINEERING COMPANY, INC.

### SHOP DRAWING REVIEW

- ☒ REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO THE LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.
- ☐ REJECTED ☐ REVISE AND RESUBMIT ☐ FURNISH

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW SHALL BE MADE IN THE MARGIN OF THE DRAWING. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCEDURES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.



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