



3200HP & 3200HP/RML POWER STROBE®

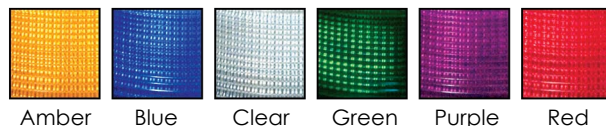
Industrial Heavy Duty Warning Light

- NEMA 4X enclosure
- optional stainless steel enclosure
- built-in RFI filters
- 24,000 hour strobe lamp
- polarity protected
- solid state power supply
- optional dome guard
- optional lens dust cover
- available in six lens colors
- 600 ECP

The model 3200HP family of single flash strobe lights is designed for heavy duty industrial use in steel mills and large manufacturing plants where higher light output is required. The 3200HP version is a 360° self contained unit consisting of a strobe lamp and Lexan® lens assembly mounted on a NEMA 4X enclosed power supply. The RML version consists of a lamp assembly and remote power supply mounted in a NEMA 3R rain tight enclosure.

The 120 VAC 3200HP and 3200HP/RML series strobes have a flash rate of 85 flashes per minute and a high output light intensity of 600 effective candlepower. Each strobe contains a built-in RFI filter to protect against harmful electrical interference.

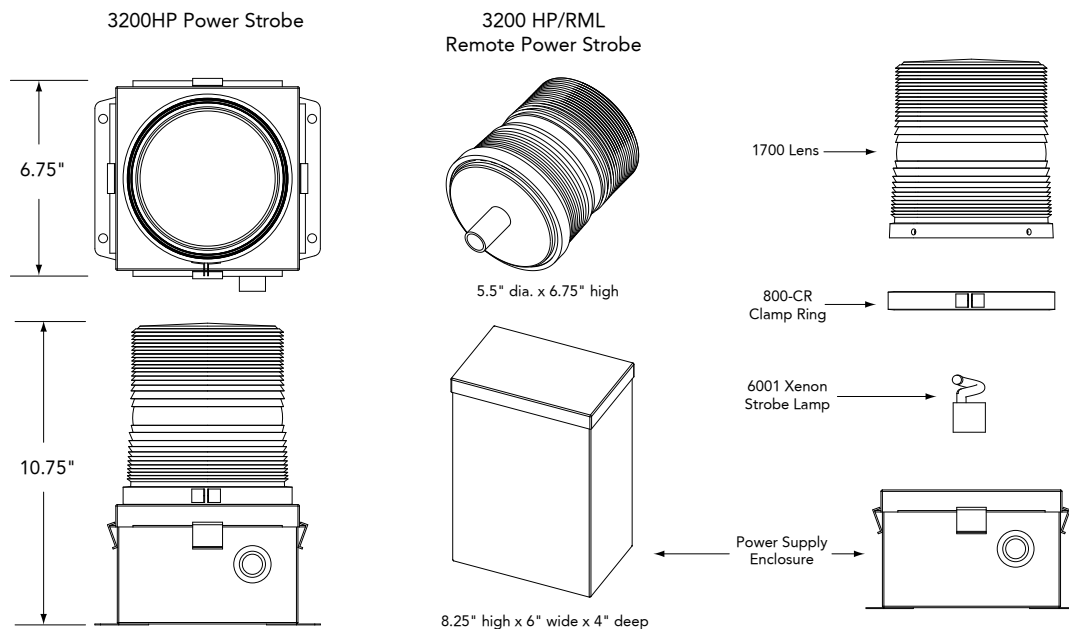
Lens Colors



Ordering Information

Please specify lens colors and model number when ordering. Available colors are Amber, Blue, Clear, Green, Purple and Red.

| Model No. | Description | Voltage/Frequency |
|------------|--------------------------------|-------------------|
| 3200HP | 15 joule strobe NEMA 4X | 120VAC |
| 3200HP/RML | Remote 15 joule strobe NEMA 3R | 120VAC |



Specifications

| Item | Description |
|-----------------------|--|
| Light Output | 600 ECP |
| Flash Rate | 85 FPM |
| Voltage and Amperage | 120VAC -- draws 0.17A average |
| Power Supply Output | 15 Watts -- 15 joules per flash (HP units) |
| Size and Weight | HP -- 10.75" tall x 6.75"sq (228mm x 171mm) -- weight = 6.5 lbs. (2.94kg) HP/RML -- Power Supply Enclosure -- 8.25" tall x 6" wide x 4" deep (209mm x 153mm) Remote beacon = 5.5"dia. x 6.75"tall (139mm x 171mm) Total weight = 7lbs. (3.17kg) |
| Operating Temperature | -25°c to 70°c |

Available Options

NOTE: All "/" options are factory installed only.

| Model No. | Description |
|-------------|--|
| /SS | Stainless steel enclosure |
| /GP | Heavy duty guard (for ML version only) |
| 800/1250-DC | Lens dust cover |

Replacement Parts

| Model No. | Description |
|------------|--------------------------------------|
| 6001 | Xenon strobe lamp |
| 1700 | Color lens (please specify color) |
| 3200HP-PSA | Power supply for 3200HP & 3200HP/RML |

Architect and Engineer Specifications

The visual signaling beacon shall be Tomar model number 3200 or 3300 series or approved equal. The light source shall be a plug-in field replaceable single-flash xenon strobe lamp. The warning beacon shall have a Lexan® lens and be designed to accept a dome guard. The beacon shall be in 10 joules configuration. Light intensity is to be 425 effective candlepower. The beacon must have the option to be mounted remotely from the power base, and the strobe tube is to be rated at 24,000 hours lamp life. Voltage shall be 120VAC. Strobe light shall be designed to accept a dome guard, lens dust cover, and stainless steel enclosure.