

# SXP SERIES

## HID & Fluorescent Lighting for Hazardous and Hostile Locations

- Class I, Division 1, Group C & D
- Zone 1, Groups IIA & IIB
- Marine and Wet Locations
- Paint Spray Booth
- Nema 3, 4, 4x & 7CD
- UL 844 Hazardous Locations
- UL 1598A Marine Outside Type



**AZZ** | R-A-L™  
**RIG-A-LITE**

# SXP SERIES

## HID & Fluorescent Lighting for Hazardous and Hostile Locations

Wireless electromechanical connector block for quick, safe fixture removal and bench-top maintenance.

Available in five mounting styles: pendant, ceiling, 90° wall bracket, 25° stanchion mount and trunion mount.

Ballast housing, outlet boxes and lens retaining rings are high strength corrosion resistant copper free (less than 0.4%) aluminum.

External fins, internal fins and strategic ballast location and strategic locations of other components provide efficient heat dissipation for cooler operation and longer ballast life.

Exterior finish is baked-on powder epoxy for added corrosion protection.

Acme double lead threads are provided for quick & easy trouble-free maintenance.

Heat resistant, internally prismatic glass globe for optimal photometric performance.

Electro-Polished stainless steel wire guard.

- Factory sealed—external seals not necessary
- Fiberglass reinforced polymeric reflectors are available as a standard option
- Aluminum reflectors are available as a deep-dome option

**SXP Series**

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

**Catalog Number Logic****SXP 15-S-04-GG-P-XX****1****2****3****4****5****6****7****1****BASIC SERIES**

Class I, Divisions 1, Groups C & D  
 Zone 1, Groups IIA & IIB  
 Marine and Wet Locations  
 Paint Spray Booth Approved★  
 (100 Watt Maximum)  
 NEMA 3, 4, 4X & 7CD  
 UL 844 & 1598A

**2****LAMP CURRENT/LAMP WATTAGE**

07 = 70 Watt  
 10 = 100 Watt  
 15 = 150 Watt  
 17 = 175 Watt  
 25 = 250 Watt  
 26 = 26 Watt  
 32 = 320 Watt  
 40 = 400 Watt  
 42 = 42 Watt

**3****LAMP TYPE (MOGUL BASE)**

S = High Pressure Sodium  
 H = Metal Halide  
 F = Compact Fluorescent

**4****BALLAST VOLTAGE**

04 = Multi-Tap  
 12 = 120V 60HZ  
 20 = 208V 60HZ  
 22 = 220V 50HZ  
 24 = 240V 60HZ  
 27 = 277V 60HZ  
 34 = 347V 60HZ  
 48 = 480V 60HZ  
 U = 120 thru 277V 50/60HZ (CF Only)

**5****GLOBE & GUARD**

GG = Globe and Guard  
 G = Globe only

**6****MOUNTING STYLE**

P = 3/4" Pendant Mount  
 P1 = 1" Pendant Mount  
 C = 3/4" Ceiling Mount  
 C1 = 1" Ceiling Mount  
 W = 3/4" Wall Mount  
 W1 = 1" Wall Mount  
 S = 1-1/4" Stanchion Mount  
 S1 = 1-1/2" Stanchion Mount  
 T = Trunnion Mount

**7****OPTIONS<sup>1</sup>**

Q = Auxiliary Quartz Circuit<sup>2</sup>  
 QTD = Auxiliary Quartz Circuit<sup>2</sup>  
 Hot and Cold Start  
 FB = Fuse Block<sup>3,4</sup>  
 BP = Ballast Protector  
 PS = Pulse Start  
 (Use Only Universal Position Lamp)  
 EM = Emergency Battery Backup<sup>5</sup>

<sup>1</sup> Consult factory for pricing.<sup>2</sup> Provided with 150 Watt High Pressure Sodium and 250 Watt Metal Halide max. Reflectors cannot be installed with fixtures with quartz option.<sup>3</sup> Not available with multi-tap ballast unless voltage is specified. When installed, one fuse block/fuse holder is provided for 120, 277 and 347V and two fuse block/fuse holders are provided for 208, 240 and 480V.<sup>4</sup> Fuse option not available for marine listed fixtures.<sup>5</sup> Compact Fluorescent Only.

★Refer to Certification Guide on page 30 to determine suitability of individual fixture.

Catalog logic is for explaining catalog number structure only. Not all combinations are possible; consult factory for catalog numbers not listed in charts.

**SXP Series**

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

**Certification Guide**

| Model    | Lamp Type | Lamp Watt | Ambient °C | Class I, Division 1*<br>Groups C & D | UL 1598A<br>OUTDOOR MARINE | Paint Spray<br>Booth*** |
|----------|-----------|-----------|------------|--------------------------------------|----------------------------|-------------------------|
| SXP40S   | HPS       | 400       | 40         | T3C                                  | YES                        | NO                      |
| SXP25S   | HPS       | 250       | 40         | T3C                                  | YES                        | NO                      |
| SXP25S   | HPS       | 250       | 55         | T4                                   | YES                        | NO                      |
| SXP15S   | HPS       | 150       | 40         | T4                                   | YES                        | NO                      |
| SXP15S   | HPS       | 150       | 55         | T4A                                  | YES                        | NO                      |
| SXP15S   | HPS       | 150       | 65         | T4                                   | YES                        | NO                      |
| SXP10S   | HPS       | 100       | 40         | T4A                                  | YES                        | YES                     |
| SXP10S   | HPS       | 100       | 55         | T4A                                  | YES                        | NO                      |
| SXP10S   | HPS       | 100       | 65         | T4                                   | YES                        | NO                      |
| SXP07S   | HPS       | 70        | 40         | T4A                                  | YES                        | YES                     |
| SXP07S   | HPS       | 70        | 55         | T4A                                  | YES                        | NO                      |
| SXP07S   | HPS       | 70        | 65         | T4                                   | YES                        | NO                      |
| SXP40H   | MH PS     | 400       | 40         | T3A                                  | YES                        | NO                      |
| SXP25H   | MH PS     | 250       | 40         | T3C                                  | YES                        | NO                      |
| SXP17H   | MH PS     | 175       | 40         | T3C                                  | YES                        | NO                      |
| SXP10H** | MH        | 100       | 40         | T3C                                  | YES                        | YES                     |
| SXP42F   | PL        | 42        | 40         | T6                                   | YES                        | NO                      |

\* T-Ratings are for fixtures with pendant, ceiling or wall mount.

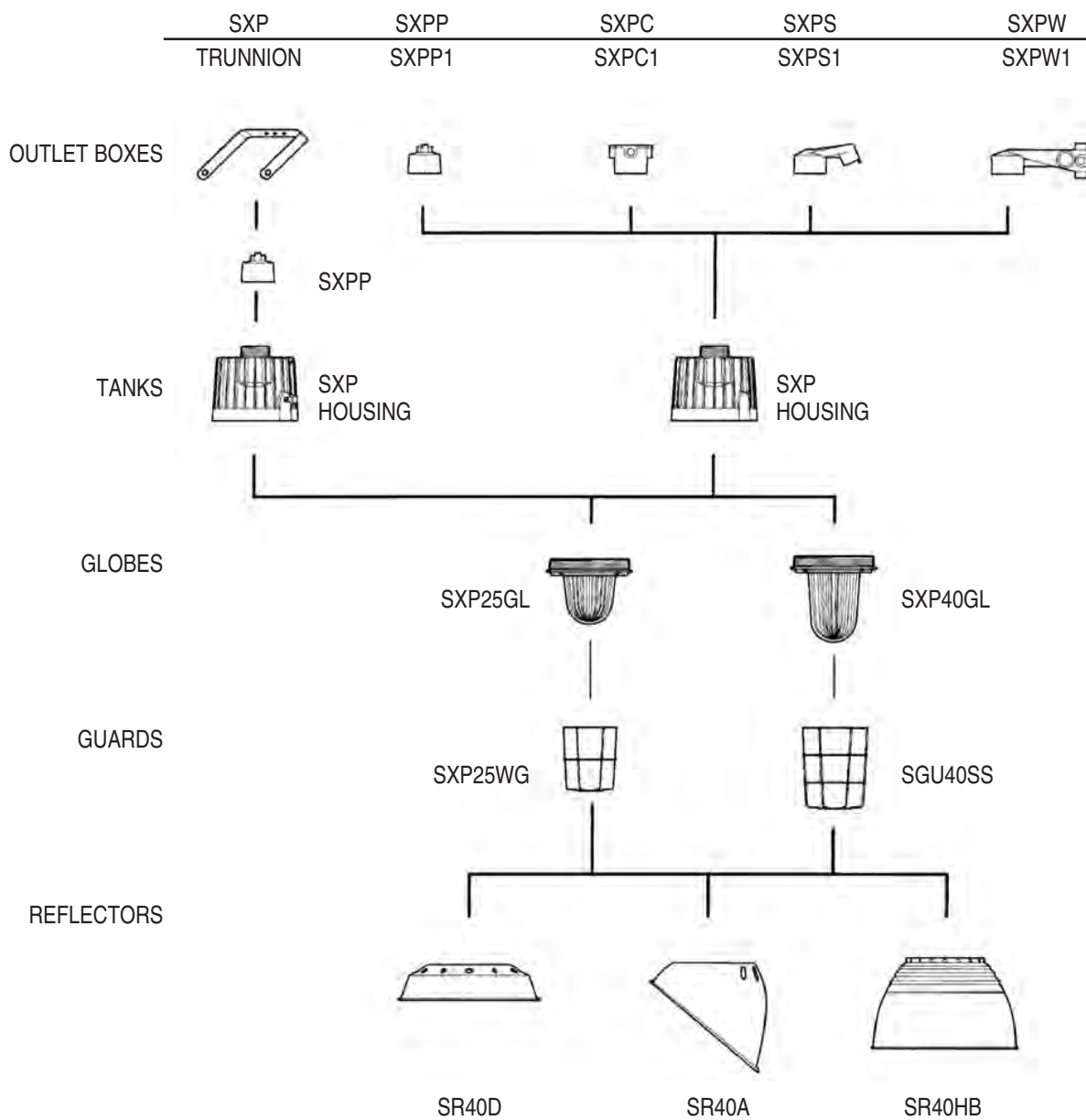
\*\* For Mogul base lamps only.

\*\*\* Trunnion mount not for use in Paint Booth.

Refer to page 40 for T-Ratings for trunnion or stanchion mount.

# SXP Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed



**SXP Series**

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

**High Pressure Sodium with Guard 70-400 Watts**

(Lamps not included)

| Mounting Style                                                                                           | Lamp Watts | ANSI Lamp Type | Conduit Size (In.) | CATALOG NUMBER   |                  |                  | Shipping Weight (Lbs.) |
|----------------------------------------------------------------------------------------------------------|------------|----------------|--------------------|------------------|------------------|------------------|------------------------|
|                                                                                                          |            |                |                    | 120/208/240/277V | 480V 60HZ        | 220V 50HZ        |                        |
| <b>PENDANT</b><br>      | 70         | S62            | 3/4                | SXP07-S-04-GG-P  | SXP07-S-48-GG-P  | SXP07-S-22-GG-P  | 39.75                  |
|                                                                                                          | 70         | S62            | 1                  | SXP07-S-04-GG-P1 | SXP07-S-48-GG-P1 | SXP07-S-22-GG-P1 | 39.75                  |
|                                                                                                          | 100        | S54            | 3/4                | SXP10-S-04-GG-P  | SXP10-S-48-GG-P  | SXP10-S-22-GG-P  | 41.50                  |
|                                                                                                          | 100        | S54            | 1                  | SXP10-S-04-GG-P1 | SXP10-S-48-GG-P1 | SXP10-S-22-GG-P1 | 41.50                  |
|                                                                                                          | 150        | S55            | 3/4                | SXP15-S-04-GG-P  | SXP15-S-48-GG-P  | SXP15-S-22-GG-P  | 43.50                  |
|                                                                                                          | 150        | S55            | 1                  | SXP15-S-04-GG-P1 | SXP15-S-48-GG-P1 | SXP15-S-22-GG-P1 | 43.50                  |
|                                                                                                          | 250        | S50            | 3/4                | SXP25-S-04-GG-P  | SXP25-S-48-GG-P  | SXP25-S-22-GG-P  | 49.20                  |
|                                                                                                          | 250        | S50            | 1                  | SXP25-S-04-GG-P1 | SXP25-S-48-GG-P1 | SXP25-S-22-GG-P1 | 49.20                  |
| <b>CEILING</b><br>     | 70         | S62            | 3/4                | SXP07-S-04-GG-C  | SXP07-S-48-GG-C  | SXP07-S-22-GG-C  | 41.60                  |
|                                                                                                          | 70         | S62            | 1                  | SXP07-S-04-GG-C1 | SXP07-S-48-GG-C1 | SXP07-S-22-GG-C1 | 41.60                  |
|                                                                                                          | 100        | S54            | 3/4                | SXP10-S-04-GG-C  | SXP10-S-48-GG-C  | SXP10-S-22-GG-C  | 43.35                  |
|                                                                                                          | 100        | S54            | 1                  | SXP10-S-04-GG-C1 | SXP10-S-48-GG-C1 | SXP10-S-22-GG-C1 | 43.35                  |
|                                                                                                          | 150        | S55            | 3/4                | SXP15-S-04-GG-C  | SXP15-S-48-GG-C  | SXP15-S-22-GG-C  | 45.35                  |
|                                                                                                          | 150        | S55            | 1                  | SXP15-S-04-GG-C1 | SXP15-S-48-GG-C1 | SXP15-S-22-GG-C1 | 45.35                  |
|                                                                                                          | 250        | S50            | 3/4                | SXP25-S-04-GG-C  | SXP25-S-48-GG-C  | SXP25-S-22-GG-C  | 51.00                  |
|                                                                                                          | 250        | S50            | 1                  | SXP25-S-04-GG-C1 | SXP25-S-48-GG-C1 | SXP25-S-22-GG-C1 | 51.00                  |
| <b>WALL</b><br>       | 70         | S62            | 3/4                | SXP07-S-04-GG-W  | SXP07-S-48-GG-W  | SXP07-S-22-GG-W  | 43.75                  |
|                                                                                                          | 70         | S62            | 1                  | SXP07-S-04-GG-W1 | SXP07-S-48-GG-W1 | SXP07-S-22-GG-W1 | 43.75                  |
|                                                                                                          | 100        | S54            | 3/4                | SXP10-S-04-GG-W  | SXP10-S-48-GG-W  | SXP10-S-22-GG-W  | 45.50                  |
|                                                                                                          | 100        | S54            | 1                  | SXP10-S-04-GG-W1 | SXP10-S-48-GG-W1 | SXP10-S-22-GG-W1 | 45.50                  |
|                                                                                                          | 150        | S55            | 3/4                | SXP15-S-04-GG-W  | SXP15-S-48-GG-W  | SXP15-S-22-GG-W  | 47.50                  |
|                                                                                                          | 150        | S55            | 1                  | SXP15-S-04-GG-W1 | SXP15-S-48-GG-W1 | SXP15-S-22-GG-W1 | 47.50                  |
|                                                                                                          | 250        | S50            | 3/4                | SXP25-S-04-GG-W  | SXP25-S-48-GG-W  | SXP25-S-22-GG-W  | 53.20                  |
|                                                                                                          | 250        | S50            | 1                  | SXP25-S-04-GG-W1 | SXP25-S-48-GG-W1 | SXP25-S-22-GG-W1 | 53.20                  |
| <b>STANCHION★</b><br> | 70         | S62            | 1-1/4              | SXP07-S-04-GG-S  | SXP07-S-48-GG-S  | SXP07-S-22-GG-S  | 40.75                  |
|                                                                                                          | 70         | S62            | 1-1/2              | SXP07-S-04-GG-S1 | SXP07-S-48-GG-S1 | SXP07-S-22-GG-S1 | 40.75                  |
|                                                                                                          | 100        | S54            | 1-1/4              | SXP10-S-04-GG-S  | SXP10-S-48-GG-S  | SXP10-S-22-GG-S  | 42.50                  |
|                                                                                                          | 100        | S54            | 1-1/2              | SXP10-S-04-GG-S1 | SXP10-S-48-GG-S1 | SXP10-S-22-GG-S1 | 42.50                  |
|                                                                                                          | 150        | S55            | 1-1/4              | SXP15-S-04-GG-S  | SXP15-S-48-GG-S  | SXP15-S-22-GG-S  | 44.50                  |
|                                                                                                          | 150        | S55            | 1-1/2              | SXP15-S-04-GG-S1 | SXP15-S-48-GG-S1 | SXP15-S-22-GG-S1 | 44.50                  |
|                                                                                                          | 250        | S50            | 1-1/4              | SXP25-S-04-GG-S  | SXP25-S-48-GG-S  | SXP25-S-22-GG-S  | 50.20                  |
|                                                                                                          | 250        | S50            | 1-1/2              | SXP25-S-04-GG-S1 | SXP25-S-48-GG-S1 | SXP25-S-22-GG-S1 | 50.20                  |
| <b>TRUNNION★</b><br>  | 70         | S62            | 3/4                | SXP07-S-04-GG-T  | SXP07-S-48-GG-T  | SXP07-S-22-GG-T  | 45.00                  |
|                                                                                                          | 100        | S54            | 3/4                | SXP10-S-04-GG-T  | SXP10-S-48-GG-T  | SXP10-S-22-GG-T  | 46.80                  |
|                                                                                                          | 150        | S55            | 3/4                | SXP15-S-04-GG-T  | SXP15-S-48-GG-T  | SXP15-S-22-GG-T  | 48.80                  |
|                                                                                                          | 250        | S50            | 3/4                | SXP25-S-04-GG-T  | SXP25-S-48-GG-T  | SXP25-S-22-GG-T  | 54.50                  |
|                                                                                                          | 400        | S51            | 3/4                | SXP40-S-04-GG-T  | SXP40-S-48-GG-T  | SXP40-S-22-GG-T  | 61.25                  |

★ Refer to Certification Guide on page 30 to determine suitability of individual fixture.

**SXP Series**

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**Metal Halide with Guard 175-400 Watts**

(Lamps not included)

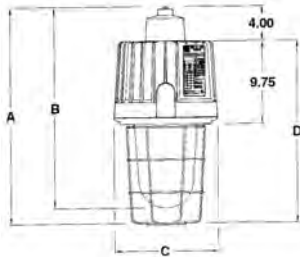
| Mounting Style                                                                                           | Lamp Watts | ANSI Lamp Type | Conduit Size (In.) | CATALOG NUMBER      |                     |                     | Shipping Weight (Lbs.) |
|----------------------------------------------------------------------------------------------------------|------------|----------------|--------------------|---------------------|---------------------|---------------------|------------------------|
|                                                                                                          |            |                |                    | 120/208/240/277V    | 480V 60HZ           | 220V 50HZ           |                        |
| <b>PENDANT</b><br>      | 175        | M57            | 3/4                | SXP17-H-04-GG-P-PS  | SXP17-H-48-GG-P-PS  | SXP17-H-22-GG-P-PS  | 42.70                  |
|                                                                                                          | 175        | M57            | 1                  | SXP17-H-04-GG-P1-PS | SXP17-H-48-GG-P1-PS | SXP17-H-22-GG-P1-PS | 42.70                  |
|                                                                                                          | 250        | M58            | 3/4                | SXP25-H-04-GG-P-PS  | SXP25-H-48-GG-P-PS  | SXP25-H-22-GG-P-PS  | 46.50                  |
|                                                                                                          | 250        | M58            | 1                  | SXP25-H-04-GG-P1-PS | SXP25-H-48-GG-P1-PS | SXP25-H-22-GG-P1-PS | 46.50                  |
|                                                                                                          | 400        | M59            | 3/4                | SXP40-H-04-GG-P-PS  | SXP40-H-48-GG-P-PS  | SXP40-H-22-GG-P-PS  | 54.20                  |
|                                                                                                          | 400        | M59            | 1                  | SXP40-H-04-GG-P1-PS | SXP40-H-48-GG-P1-PS | SXP40-H-22-GG-P1-PS | 54.20                  |
| <b>CEILING</b><br>     | 175        | M57            | 3/4                | SXP17-H-04-GG-C-PS  | SXP17-H-48-GG-C-PS  | SXP17-H-22-GG-C-PS  | 44.50                  |
|                                                                                                          | 175        | M57            | 1                  | SXP17-H-04-GG-C1-PS | SXP17-H-48-GG-C1-PS | SXP17-H-22-GG-C1-PS | 44.50                  |
|                                                                                                          | 250        | M58            | 3/4                | SXP25-H-04-GG-C-PS  | SXP25-H-48-GG-C-PS  | SXP25-H-22-GG-C-PS  | 48.35                  |
|                                                                                                          | 250        | M58            | 1                  | SXP25-H-04-GG-C1-PS | SXP25-H-48-GG-C1-PS | SXP25-H-22-GG-C1-PS | 48.35                  |
|                                                                                                          | 400        | M59            | 3/4                | SXP40-H-04-GG-C-PS  | SXP40-H-48-GG-C-PS  | SXP40-H-22-GG-C-PS  | 56.00                  |
|                                                                                                          | 400        | M59            | 1                  | SXP40-H-04-GG-C1-PS | SXP40-H-48-GG-C1-PS | SXP40-H-22-GG-C1-PS | 56.00                  |
| <b>WALL</b><br>       | 175        | M57            | 3/4                | SXP17-H-04-GG-W-PS  | SXP17-H-48-GG-W-PS  | SXP17-H-22-GG-W-PS  | 46.70                  |
|                                                                                                          | 175        | M57            | 1                  | SXP17-H-04-GG-W1-PS | SXP17-H-48-GG-W1-PS | SXP17-H-22-GG-W1-PS | 46.70                  |
|                                                                                                          | 250        | M58            | 3/4                | SXP25-H-04-GG-W-PS  | SXP25-H-48-GG-W-PS  | SXP25-H-22-GG-W-PS  | 50.50                  |
|                                                                                                          | 250        | M58            | 1                  | SXP25-H-04-GG-W1-PS | SXP25-H-48-GG-W1-PS | SXP25-H-22-GG-W1-PS | 50.50                  |
|                                                                                                          | 400        | M59            | 3/4                | SXP40-H-04-GG-W-PS  | SXP40-H-48-GG-W-PS  | SXP40-H-22-GG-W-PS  | 58.20                  |
|                                                                                                          | 400        | M59            | 1                  | SXP40-H-04-GG-W1-PS | SXP40-H-48-GG-W1-PS | SXP40-H-22-GG-W1-PS | 58.20                  |
| <b>STANCHION★</b><br> | 175        | M57            | 1-1/4              | SXP17-H-04-GG-S-PS  | SXP17-H-48-GG-S-PS  | SXP17-H-22-GG-S-PS  | 43.70                  |
|                                                                                                          | 175        | M57            | 1-1/2              | SXP17-H-04-GG-S1-PS | SXP17-H-48-GG-S1-PS | SXP17-H-22-GG-S1-PS | 43.70                  |
|                                                                                                          | 250        | M58            | 1-1/4              | SXP25-H-04-GG-S-PS  | SXP25-H-48-GG-S-PS  | SXP25-H-22-GG-S-PS  | 47.50                  |
|                                                                                                          | 250        | M58            | 1-1/2              | SXP25-H-04-GG-S1-PS | SXP25-H-48-GG-S1-PS | SXP25-H-22-GG-S1-PS | 47.50                  |
|                                                                                                          | 400        | M59            | 1-1/4              | SXP40-H-04-GG-S-PS  | SXP40-H-48-GG-S-PS  | SXP40-H-22-GG-S-PS  | 55.20                  |
|                                                                                                          | 400        | M59            | 1-1/2              | SXP40-H-04-GG-S1-PS | SXP40-H-48-GG-S1-PS | SXP40-H-22-GG-S1-PS | 55.20                  |
| <b>TRUNNION★</b><br>  | 175        | M57            | 3/4                | SXP17-H-04-GG-T-PS  | SXP17-H-48-GG-T-PS  | SXP17-H-22-GG-T-PS  | 48.00                  |
|                                                                                                          | 250        | M58            | 3/4                | SXP25-H-04-GG-T-PS  | SXP25-H-48-GG-T-PS  | SXP25-H-22-GG-T-PS  | 51.80                  |
|                                                                                                          | 400        | M59            | 3/4                | SXP40-H-04-GG-T-PS  | SXP40-H-48-GG-T-PS  | SXP40-H-22-GG-T-PS  | 59.50                  |

★ Refer to Certification Guide on page 30 to determine suitability of individual fixture.

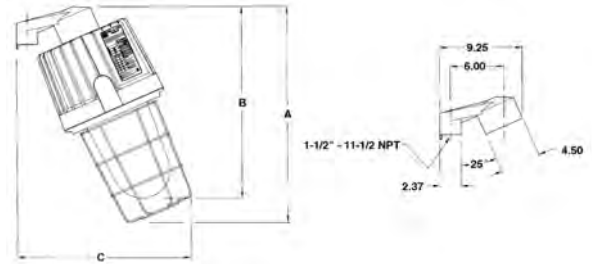
# SXP Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

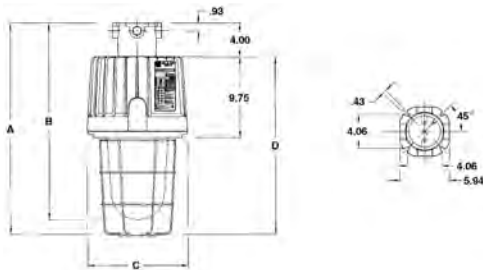
## SXP Fixture Dimensions (inches)



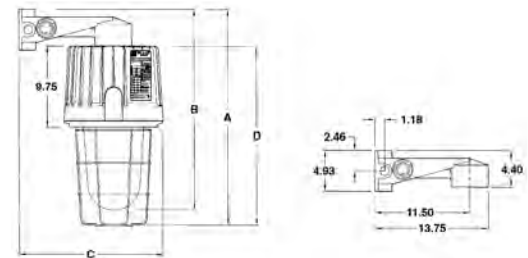
| MOUNTING DIMENSIONS          | PENDANT MOUNT |       |       |       |
|------------------------------|---------------|-------|-------|-------|
|                              | A             | B     | C     | D     |
| 70-150W HPS<br>175 & 250W MH | 22.00         | 20.81 | 12.06 | 17.93 |
| 250 & 400W HPS<br>400W MH    | 25.50         | 23.75 | 12.06 | 21.43 |



| MOUNTING DIMENSIONS          | STANCHION MOUNT |       |       |
|------------------------------|-----------------|-------|-------|
|                              | A               | B     | C     |
| 70-150W HPS<br>175 & 250W MH | 21.00           | 18.75 | 18.18 |
| 250 & 400W HPS<br>400W MH    | 24.37           | 21.62 | 19.43 |

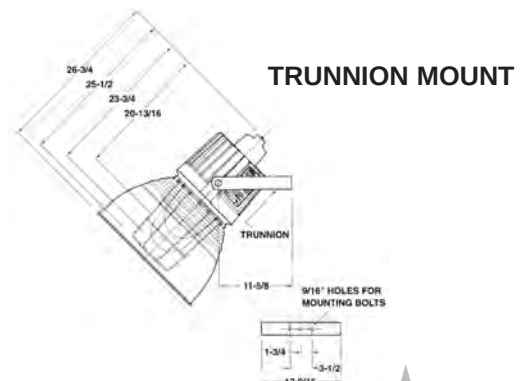
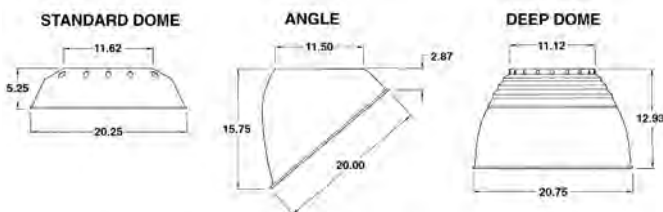


| MOUNTING DIMENSIONS          | CEILING MOUNT |       |       |       |
|------------------------------|---------------|-------|-------|-------|
|                              | A             | B     | C     | D     |
| 70-150W HPS<br>175 & 250W MH | 22.00         | 20.81 | 12.06 | 17.93 |
| 250 & 400W HPS<br>400W MH    | 25.50         | 23.75 | 12.06 | 21.43 |



| MOUNTING DIMENSIONS          | WALL MOUNT |       |       |       |
|------------------------------|------------|-------|-------|-------|
|                              | A          | B     | C     | D     |
| 70-150W HPS<br>175 & 250W MH | 22.31      | 21.12 | 17.50 | 17.87 |
| 250 & 400W HPS<br>400W MH    | 25.87      | 24.00 | 17.50 | 21.43 |

## REFLECTORS



**SXP Series**

Explosion Proof • UL 844, 1598A, 924 • Marine/Wet Locations • Factory Sealed

**Fluorescent Emergency – 26 Watt**

- Emergency illumination meets OSHA, Life Safety Code (NFPA 101), and National Electric Code (NFPA 70) requirements
- One 26 Watt quad compact fluorescent lamp
- Provides up to 700 lumens of initial light output in emergency mode
- Provides at least 90 minutes of illumination in emergency mode
- Sealed, maintenance Free Nickel Cadmium Batteries with a life expectancy of 7-10 years
- Self-contained unitized construction
- Starting temperature 0°C (32°F)
- Non switch only

(Lamp included)

| Fixture Type                          | Description                                      | Conduit Size (In.) | Voltage <sup>1</sup> | Catalog Number             | Shipping Weight (Lbs.) |
|---------------------------------------|--------------------------------------------------|--------------------|----------------------|----------------------------|------------------------|
| <b>Emergency Only Operation</b>       | Pendant Mount<br>(1) 26 Watt Fluorescent lamp    | 3/4<br>1           | 120V-277V 50/60HZ    | <b>SXP26-F-U-GG-P-EMO</b>  | 39.8                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-P1-EMO</b> | 39.8                   |
|                                       | Ceiling Mount<br>(1) 26 Watt Fluorescent lamp    | 3/4<br>1           |                      | <b>SXP26-F-U-GG-C-EMO</b>  | 41.1                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-C1-EMO</b> | 41.1                   |
|                                       | Wall Mount<br>(1) 26 Watt Fluorescent lamp       | 3/4<br>1           |                      | <b>SXP26-F-U-GG-W-EMO</b>  | 44.2                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-W1-EMO</b> | 44.2                   |
|                                       | Stanchion Mount★<br>(1) 26 Watt Fluorescent lamp | 1-1/4<br>1-1/2     |                      | <b>SXP26-F-U-GG-S-EMO</b>  | 42.3                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-S1-EMO</b> | 42.3                   |
|                                       | Trunnion Mount<br>(1) 26 Watt Fluorescent lamp   |                    |                      | <b>SXP26-F-U-GG-T-EMO</b>  | 42.3                   |
| <b>Emergency and Normal Operation</b> | Pendant Mount<br>(1) 26 Watt Fluorescent lamp    | 3/4<br>1           | 120V-277V 50/60HZ    | <b>SXP26-F-U-GG-P-EM</b>   | 41.7                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-P1-EM</b>  | 41.7                   |
|                                       | Ceiling Mount<br>(1) 26 Watt Fluorescent lamp    | 3/4<br>1           |                      | <b>SXP26-F-U-GG-C-EM</b>   | 43.0                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-C1-EM</b>  | 43.0                   |
|                                       | Wall Mount<br>(1) 26 Watt Fluorescent lamp       | 3/4<br>1           |                      | <b>SXP26-F-U-GG-W-EM</b>   | 46.1                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-W1-EM</b>  | 46.1                   |
|                                       | Stanchion Mount★<br>(1) 26 Watt Fluorescent lamp | 1-1/4<br>1-1/2     |                      | <b>SXP26-F-U-GG-S-EM</b>   | 44.2                   |
|                                       |                                                  |                    |                      | <b>SXP26-F-U-GG-S1-EM</b>  | 44.2                   |
|                                       | Trunnion Mount<br>(1) 26 Watt Fluorescent lamp   |                    |                      | <b>SXP26-F-U-GG-T-EM</b>   | 44.2                   |

★ Refer to Certification Guide on page 30 to determine suitability of individual fixture.

**SXP Series**

Explosion Proof • UL 844, 1598A, 924 • Marine/Wet Locations • Factory Sealed

**Fluorescent Emergency – 42 Watt**

- Emergency illumination meets OSHA, Life Safety Code (NFPA 101), and National Electric Code (NFPA 70) requirements
- One 42 Watt quad compact fluorescent lamp
- Provides up to 700 lumens of initial light output in emergency mode
- Provides at least 90 minutes of illumination in emergency mode
- Sealed, maintenance Free Nickel Cadmium Batteries with a life expectancy of 7-10 years
- Self-contained unitized construction
- Starting temperature 0°C (32°F)
- Non switch only

(Lamp included)

| Fixture Type                   | Description                                      | Conduit Size (In.) | Voltage <sup>1</sup> | Catalog Number             | Shipping Weight (Lbs.) |
|--------------------------------|--------------------------------------------------|--------------------|----------------------|----------------------------|------------------------|
| Emergency Only Operation       | Pendant Mount<br>(1) 42 Watt Fluorescent lamp    | 3/4<br>1           | 120V-277V 50/60HZ    | <b>SXP42-F-U-GG-P-EMO</b>  | 39.8                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-P1-EMO</b> | 39.8                   |
|                                | Ceiling Mount<br>(1) 42 Watt Fluorescent lamp    | 3/4<br>1           |                      | <b>SXP42-F-U-GG-C-EMO</b>  | 41.1                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-C1-EMO</b> | 41.1                   |
|                                | Wall Mount<br>(1) 42 Watt Fluorescent lamp       | 3/4<br>1           |                      | <b>SXP42-F-U-GG-W-EMO</b>  | 44.2                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-W1-EMO</b> | 44.2                   |
|                                | Stanchion Mount★<br>(1) 42 Watt Fluorescent lamp | 1-1/4<br>1-1/2     |                      | <b>SXP42-F-U-GG-S-EMO</b>  | 42.3                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-S1-EMO</b> | 42.3                   |
| Emergency and Normal Operation | Trunnion Mount<br>(1) 42 Watt Fluorescent lamp   |                    | 120V-277V 50/60HZ    | <b>SXP42-F-U-GG-T-EMO</b>  | 42.3                   |
|                                | Pendant Mount<br>(1) 42 Watt Fluorescent lamp    | 3/4<br>1           |                      | <b>SXP42-F-U-GG-P-EM</b>   | 41.7                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-P1-EM</b>  | 41.7                   |
|                                | Ceiling Mount<br>(1) 42 Watt Fluorescent lamp    | 3/4<br>1           |                      | <b>SXP42-F-U-GG-C-EM</b>   | 43.0                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-C1-EM</b>  | 43.0                   |
|                                | Wall Mount<br>(1) 42 Watt Fluorescent lamp       | 3/4<br>1           |                      | <b>SXP42-F-U-GG-W-EM</b>   | 46.1                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-W1-EM</b>  | 46.1                   |
|                                | Stanchion Mount★<br>(1) 42 Watt Fluorescent lamp | 1-1/4<br>1-1/2     |                      | <b>SXP42-F-U-GG-S-EM</b>   | 44.2                   |
|                                |                                                  |                    |                      | <b>SXP42-F-U-GG-S1-EM</b>  | 44.2                   |
|                                | Trunnion Mount<br>(1) 42 Watt Fluorescent lamp   |                    |                      | <b>SXP42-F-U-GG-T-EM</b>   | 44.2                   |

★ Refer to Certification Guide on page 30 to determine suitability of individual fixture.

**SXP Series**

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

**Components and Accessories**

| Outlet Boxes                                                                       | Description | Hub Size (In.) | Catalog Number              | Shipping Weight (Lbs.) |
|------------------------------------------------------------------------------------|-------------|----------------|-----------------------------|------------------------|
|   | PENDANT     | 3/4<br>1       | <b>SXPP</b><br><b>SXPP1</b> | 2.15<br>2.15           |
|   | CEILING     | 3/4<br>1       | <b>SXPC</b><br><b>SXPC1</b> | 4.0<br>4.0             |
|   | WALL        | 3/4<br>1       | <b>SXPW</b><br><b>SXPW1</b> | 6.20<br>6.20           |
|  | STANCHION   | 1-1/4<br>1-1/2 | <b>SXPS</b><br><b>SXPS1</b> | 3.20<br>3.20           |

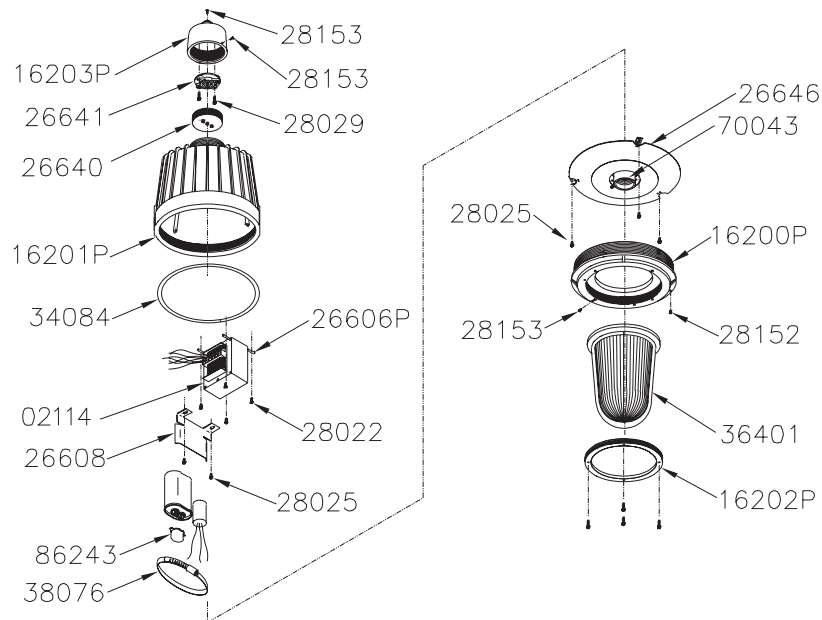
| REFLECTORS                                                                          | Description                                               | Catalog Number | Shipping Weight (Lbs.) |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|------------------------|
|  | STANDARD DOME REFLECTOR<br>FIBERGLASS FILLED<br>POLYMERIC | <b>SR40D</b>   | 3.00                   |
|  | 30° ANGLE REFLECTOR<br>FIBERGLASS FILLED<br>POLYMERIC     | <b>SR40A</b>   | 4.50                   |
|  | HIGH BAY ALUMINUM REFLECTOR WITH<br>BAKED ON WHITE ENAMEL | <b>SR40HB</b>  | 5.00                   |

| GLOBES AND GUARDS                                                                   | Description                                                         | Catalog Number | Shipping Weight (Lbs.) |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|------------------------|
|   | PRISMATIC GLASS GLOBE ASSEMBLIES<br>FOR 70-150W HPS,<br>175-250W MH | <b>SXP25GL</b> | 6.50                   |
|   | PRISMATIC GLASS GLOBE ASSEMBLIES<br>FOR 250-400W HPS,<br>400W MH    | <b>SXP40GL</b> | 9.40                   |
|   | STAINLESS STEEL WIRE GUARD FOR<br>70-150W HPS,<br>175-250W MH,      | <b>SXP25WG</b> | 1.50                   |
|  | STAINLESS STEEL WIRE GUARD FOR<br>250-400W HPS,<br>400W MH          | <b>SGU40SS</b> | 2.25                   |

| CONNECTOR BLOCKS AND SOCKETS                                                         | Description                                                         | Catalog Number | Shipping Weight (Lbs.) |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|------------------------|
|  | REPLACEMENT FEMALE CONNECTOR<br>BLOCK (FOR OUTLET<br>BOXES 70-400W) | <b>26641</b>   | 1.00                   |
|  | REPLACEMENT SOCKET 70-400W                                          | <b>70043</b>   | 1.50                   |

**SXP Series**

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

**Parts List****CATALOG NUMBER SXP40-H-04-GG-P-PS**

| Part No. | Description                 | Weight |
|----------|-----------------------------|--------|
| 02114    | BLST & CAP MH 400W MULTI PS | 14.0   |
| 16201P   | HSG BLST SXP PAINTED        | 13.5   |
| 16203P   | PEND MOUNT SXP PAINTED      | 1.5    |
| 26606P   | ROD BLST RETAINING SXP      | 0.1    |
| 26608    | BRKT CAPACITOR MOUNT        | 0.2    |
| 26640    | BLOCK CON SCREW IN ASSY     | 0.6    |
| 26641    | BLOCK CON PEND POWER        | 0.2    |
| 28022    | SCREW HEXWSHRSLT            | 0.1    |
| 28024    | SCREW HEXWSHRSLT            | 0.1    |
| 28025    | SCREW HEXWSHRSLT            | 0.1    |
| 28029    | SCREW HEXWSHRSLT            | 0.1    |
| 28153    | SCREW SOCKET SET            | 0.1    |
| 30355    | BUSHING RE CND              | 0.1    |
| 34083    | GSKT PEND CSTG SXP          | 0.1    |
| 34084    | GSKT GLOBE RING ASSY        | 0.1    |
| 36401    | GLOBE SXP SERIES DEEP       | 8.1    |
| 38076    | CLAMP GEAR                  | 0.1    |
| 70043    | LPHLDR PORCLN MOG 4KV       | 0.5    |
| 86243    | BOOT CAPACITOR RUBBER       | 0.2    |

# SXP Floodlight Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

## Catalog Number Logic

# SXP-15-S-04-GG-T-XX

1

2

3

4

5

6

7

1

### BASIC SERIES

Class I, Divisions 1 & 2, Groups C & D  
Class I, Zone I, Groups IIA & IIB  
Marine and Wet Locations  
NEMA 3, 4, 4X, 7CD  
UL 844 & 1598A

2

### LAMP CURRENT/LAMP WATTAGE

07 = 70 Watt  
10 = 100 Watt  
15 = 150 Watt  
17 = 175 Watt  
25 = 250 Watt  
26 = 26 Watt  
40 = 400 Watt  
42 = 42 Watt

3

### LAMP TYPE (MOGUL BASE)

S = High Pressure Sodium  
H = Metal Halide  
F = Compact Fluorescent

4

### BALLAST VOLTAGE

04 = Multi-Tap  
12 = 120V 60HZ  
20 = 208V 60HZ  
22 = 220/V 50HZ  
24 = 240V 60HZ  
27 = 277V 60HZ  
34 = 347V 60HZ  
48 = 480V 60HZ

5

### GLOBE & GUARD

GG = Globe and Guard  
G = Globe Only

6

### MOUNTING STYLE

T = Trunnion Mount

7

### OPTIONS<sup>1</sup>

Q = Auxiliary Quartz Circuit<sup>2</sup>  
QTD = Auxiliary Quartz Circuit<sup>2</sup>  
Hot & Cold Start  
FB = Fuse Block<sup>3,4</sup>  
BP = Ballast Protector  
PS = Pulse Start  
Use Only Universal Position Lamp  
EM = Emergency Battery Backup<sup>5</sup>

<sup>1</sup> Consult factory for pricing and availability.

<sup>2</sup> Provided with 150 Watt High Pressure Sodium and 250 Watt Metal Halide max. Reflectors can not be installed with fixtures with quartz option.

<sup>3</sup> Not available with multi-tap ballast unless incoming voltage is specified. When installed, one fuse block/fuse holder is provided for 120V, 277V and 347V and two fuse block/fuse holders are provided for 208V, 240V and 480V.

<sup>4</sup> Fuse option not available for marine listed fixtures.

<sup>5</sup> Compact Fluorescent Lamp Only.

Catalog logic is for explaining catalog number structure only. Not all combinations are possible; consult factory for catalog numbers not listed in charts.

# SXP Floodlight Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

## Certification Guide

| Model  | Lamp Type | Lamp Watt | Ambient °C | Class I, Division 1*<br>Groups C & D | UL 1598A<br>OUTDOOR MARINE | Paint Spay<br>Booth** |
|--------|-----------|-----------|------------|--------------------------------------|----------------------------|-----------------------|
| SXP40S | HPS       | 400       | 40         | T3A                                  | YES                        | NO                    |
| SXP25S | HPS       | 250       | 40         | T3C                                  | YES                        | NO                    |
| SXP25S | HPS       | 250       | 55         | T4A                                  | YES                        | NO                    |
| SXP15S | HPS       | 150       | 40         | T4                                   | YES                        | NO                    |
| SXP15S | HPS       | 150       | 55         | T4A                                  | YES                        | NO                    |
| SXP15S | HPS       | 150       | 65         | T3C                                  | YES                        | NO                    |
| SXP10S | HPS       | 100       | 40         | T4A                                  | YES                        | NO                    |
| SXP10S | HPS       | 100       | 55         | T4                                   | YES                        | NO                    |
| SXP10S | HPS       | 100       | 65         | T4                                   | YES                        | NO                    |
| SXP07S | HPS       | 70        | 40         | T4A                                  | YES                        | NO                    |
| SXP07S | HPS       | 70        | 55         | T3C                                  | YES                        | NO                    |
| SXP07S | HPS       | 70        | 65         | T4                                   | YES                        | NO                    |
| SXP40H | MHPS      | 400       | 40         | T3                                   | YES                        | NO                    |
| SXP25H | MHPS      | 250       | 40         | T3C                                  | YES                        | NO                    |
| SXP17H | MHPS      | 175       | 40         | T3C                                  | YES                        | NO                    |
| SXP42F | PL        | 42        | 40         | T5                                   | YES                        | NO                    |

\* T-Ratings are for fixtures with trunnion or stanchion mount, with or without reflectors.

\*\*See pages 32, 33 for pendant, ceiling or wall mounts.

# SXP Floodlight Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

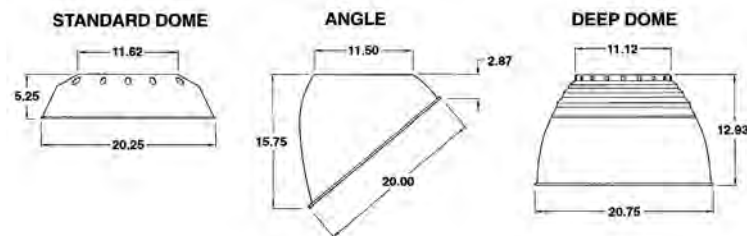
(Lamps not included)

| Lamp Type                                                                                                        | Lamp Watts | ANSI Lamp Type | Conduit Size (In.) | CATALOG NUMBER              |                    |                    | Shipping Weight (Lbs.) |
|------------------------------------------------------------------------------------------------------------------|------------|----------------|--------------------|-----------------------------|--------------------|--------------------|------------------------|
|                                                                                                                  |            |                |                    | 120/208/240/277             | 480V 60HZ          | 220/240V 50HZ      |                        |
| <b>HIGH PRESSURE SODIUM</b><br> | 70         | S62            | 3/4                | SXP07-S-04-GG-T             | SXP07-S-48-GG-T    | SXP07-S-22-GG-T    | 45.00                  |
|                                                                                                                  | 100        | S54            | 3/4                | SXP10-S-04-GG-T             | SXP10-S-48-GG-T    | SXP10-S-22-GG-T    | 46.80                  |
|                                                                                                                  | 150        | S55            | 3/4                | SXP15-S-04-GG-T             | SXP15-S-48-GG-T    | SXP15-S-22-GG-T    | 48.80                  |
|                                                                                                                  | 250        | S50            | 3/4                | SXP25-S-04-GG-T             | SXP25-S-48-GG-T    | SXP25-S-22-GG-T    | 54.50                  |
|                                                                                                                  | 400        | S51            | 3/4                | SXP40-S-04-GG-T             | SXP40-S-48-GG-T    | SXP40-S-22-GG-T    | 61.25                  |
| <b>METAL HALIDE</b><br>        | 175        | M57            | 3/4                | SXP17-H-04-GG-T-PS          | SXP17-H-48-GG-T-PS | SXP17-H-22-GG-T-PS | 48.00                  |
|                                                                                                                  | 250        | M58            | 3/4                | SXP25-H-04-GG-T-PS          | SXP25-H-48-GG-T-PS | SXP25-H-22-GG-T-PS | 51.80                  |
|                                                                                                                  | 400        | M59            | 3/4                | SXP40-H-04-GG-T-PS          | SXP40-H-48-GG-T-PS | SXP40-H-22-GG-T-PS | 59.50                  |
| <b>FLUORESCENT</b><br>        | 26         | CF             | 3/4                | SXP26-F-U-GG-T <sup>1</sup> | SXP26-F-48-GG-T    | SXP26-F-22-GG-T    | 45.00                  |
|                                                                                                                  | 42         | CF             | 3/4                | SXP42-F-U-GG-T <sup>1</sup> | SXP42-F-48-GG-T    | SXP42-F-22-GG-T    | 46.65                  |

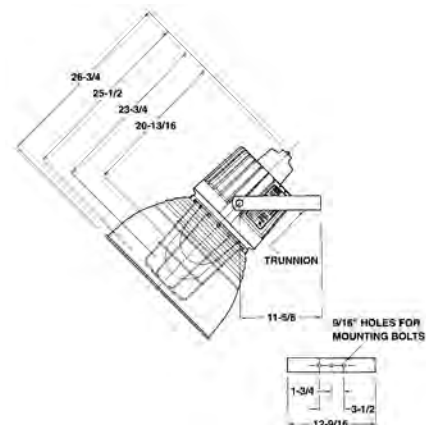
<sup>1</sup> Fixtures and housing shown as for 120-277V 50/60HZ.

## SXP Floodlight Fixture Dimensions (inches)

### REFLECTORS



### TRUNNION MOUNT



★ Refer to Certification Guide on page 30 to determine suitability of individual fixture.

## SXP Floodlight Series

Explosion Proof • UL 844 • UL 1598A Marine Outside Type • Factory Sealed

| GLOBES and GUARDS                                                                 | Description                                              | Catalog Number | Shipping Weight (Lbs.) |
|-----------------------------------------------------------------------------------|----------------------------------------------------------|----------------|------------------------|
|  | PRISMATIC GLASS GLOBE ASSY. FOR 70-150W HPS, 175-250W MH | <b>SXP25GL</b> | 6.50                   |
|  | PRISMATIC GLASS GLOBE ASSY. FOR 250-400W HPS, 400W MH    | <b>SXP40GL</b> | 9.40                   |
|  | STAINLESS STEEL WIRE GUARD FOR 70-150W HPS, 175-250W MH  | <b>SXP25WG</b> | 1.50                   |
|  | STAINLESS STEEL WIRE GUARD FOR 250-400W HPS 400W MH      | <b>SGU40SS</b> | 2.25                   |

| REFLECTORS                                                                        | Description                                            | Catalog Number | Shipping Weight (Lbs.) |
|-----------------------------------------------------------------------------------|--------------------------------------------------------|----------------|------------------------|
|  | STANDARD DOME REFLECTOR FIBER GLASS FILLED POLYMERIC   | <b>SR40D</b>   | 3.00                   |
|  | 30° ANGLE REFLECTOR FIBER GLASS FILED POLYMERIC        | <b>SR40A</b>   | 4.50                   |
|  | HIGH BAY ALUMINUM REFLECTOR WITH BAKED ON WHITE ENAMEL | <b>SR40HB</b>  | 5.00                   |

| CONNECTOR BLOCK and SOCKETS                                                         | Description                                                   | Catalog Number | Shipping Weight (Lbs.) |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|------------------------|
|  | REPLACEMENT FEMALE CONNECTOR BLOCK (FOR OUTLET BOXES) 70-400W | <b>26641</b>   | 1.00                   |
|  | REPLACEMENT SOCKET 70-400W                                    | <b>70043</b>   | 1.50                   |