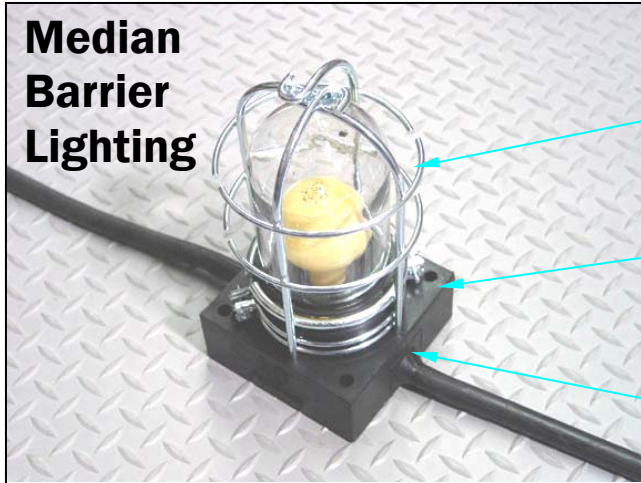


Duraline Heavy Duty Vapor-Proof Sockets

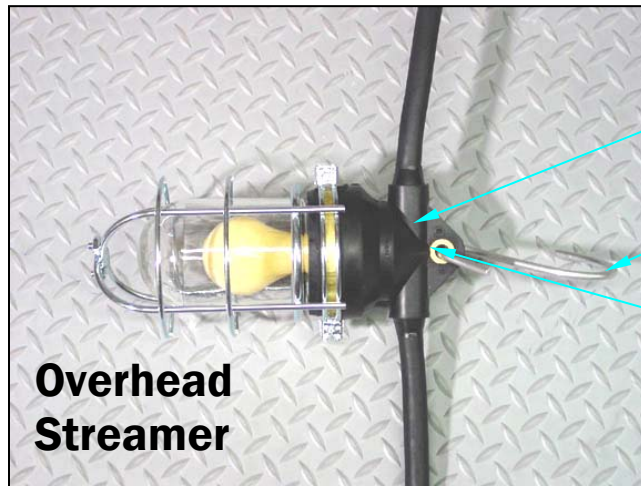


**Median
Barrier
Lighting**

Clear Zinc Plated Steel Wire Guard, for Maximum Impact Protection.

Heavy-Duty Vapor-Proof Light Sockets include molded flange with bolt holes for surface mounting.

Solid molded HYPALON rubber allows construction without voids or air gaps.



**Overhead
Streamer**

SOOW cable is integrally molded to the HYPALON rubber socket.

Weather-Resistant 'S' Style Hook is available for hanging streamers above work area.

Heavy-Duty Brass Mounting Grommet for quick and convenient hanging.

Brass Grounding Ring

Vapor-Proof Pyrex Globe seals against moisture and contaminants.



Hand Light

Performance Testing

An independent laboratory has successfully tested Duraline's vapor proof lighting assemblies. The tests performed include the following:

Dielectric - A test potential of 1960 volts shall be applied to the primary conductors and the protective ground conductor for one minute with no occurrence of breakdown.

Leakage Current - Leakage current shall not exceed .5mA when measured between the primary conductors and protective ground conductor at rated voltage.

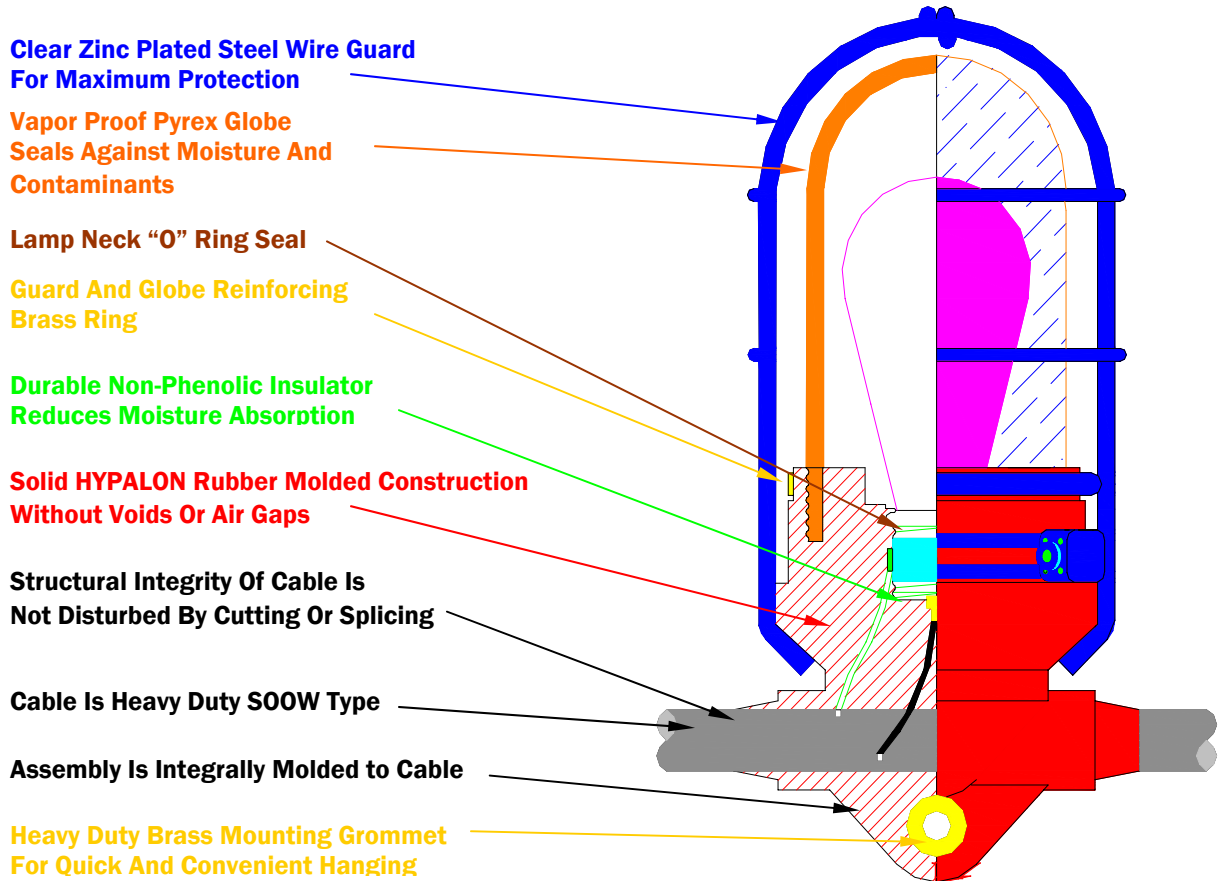
Flame Test - The cable and molded body shall self-extinguish before one minute upon removal of a flame subjected to the material for 15 seconds and removed for 15 seconds five times in succession.

Flex Test - Each unit shall not detach, fail dielectrically or loosen when subjected to a 5000 cycle flex test at the cable/bond area back and forth in a plane through an angle of 180 degrees.

Watertight (Immersion) Tests - The completed socket assembly units shall not degrade dielectrically or have a leakage current of greater than .5mA while immersed in 6ft. of water. No water shall reach the socket/bulb area. (Note: NEMA plugs may not be suitable for watertight applications).

Duraline

Heavy-Duty Vapor-Proof Sockets



Duraline has been manufacturing quality Heavy-Duty Lighting Streamers for over 50 years and we are proud to introduce our new series of Vapor-Proof Lighting Assemblies. Vapor-Proof lighting is ideally suited for use on construction sites, factory assembly areas, chemical plants, temporary staging, convention centers, building maintenance, sewers, subways, roadways, tunnels and similar harsh elements. Watertight construction assures trouble-free service. Units deliver reliable illumination and reduce costly downtime. The assemblies eliminate problems associated with oil, moisture and water.

Each Vapor-Proof Socket is integrally molded to solid HYPALON and includes glass globe and cast aluminum guard. The glass globe forms a vapor-tight seal when screwed into the assembly. Sockets are ruggedly constructed and integrally molded to assembly and heavy duty SOOW cable. Single phase 3-wire or three phase 4-wire configurations are available. Units can be supplied with Duraline waterproof connectors, IP68 rated connectors or standard NEMA Twist-Lock connectors. Incandescent or fluorescent screw-in lamps can be used (100-watt max. medium base).

Duraline's Vapor-Proof Light Sockets are your best choice for durable, long-lasting, reusable lighting in abusive indoor/outdoor environments.

Duraline Lighting Systems exceed O.S.H.A. requirements and are suitable for IEC Class IP68 and NEMA Class 6 applications.