

Exceptional Reliability in a Parking Garage Fixture

Housing	Die-formed aluminum withstands extreme temperature changes Vandal resistance via tempered glass lens and usage of EPDM and silicone rubber seals
Polycarbonate Shield	Accessory provides additional protection in vandal prone areas
Gasketing	Luminaire assembly permanently sealed with robotically applied polyurethane Eight (8) fasteners with integral EPDM sealing washers Overall uniform compression of polyurethane, sealing housing and lens frame subassemblies All other external seals for additional fasteners, options, etc. are EPDM rubber or silicone Provides robustness to pressure and temperature changes, environmental, aging and UV resistance Redundant seals used for additional protection of luminaire
Finish/Colors	LSI's DuraGrip [®] polyester powder coat - resists corrosion and is scratch and ding resistant Withstands extreme weather conditions without cracking/peeling Excellent durability and resistance to ultraviolet rays
Long-life	Up to 100,000 hours of expected life equates to 11.4 years when burning 24/7 3X expected life of linear fluorescent and 5X that of HID Virtually maintenance free, once installed
Protection	IP67 on optical unit provides total dust ingress protection, temporary liquid submersion protection
Surge Protector	Meets IEEE C62.41.2, Scenario 1, location category C Prevents damage to fixture due to unexpected "surge" or "swell" in AC Line Voltage
Pressure Stabilizing Vent/Breather	Equalizes pressure in fixture optical unit preventing pressure buildup due to ambient temperature changes, protecting gaskets and seals over the life of the fixture
Warranty	Limited 5-year warranty
Battery Backup	Runs 10 LEDs for 90 minutes should a power failure occur 15-20% of original light output maintained Exceeds NFPA code regarding necessary light in the event of fire/smoke in most mounting areas
DLC	Selected versions of this product are on the DLC Qualified Products List (QPL) Consult the LSI website or the DLC QPL website at www.designlights.org for specific products listed.

Recommended Applications

