

Low Voltage Explosion Proof Stringlight



STRINGLIGHT FEATURES:

- cETLus listed
- Class I & II, Div 1 & 2, groups C & D and F & G, explosion proof
- 12VAC stringlight with Class I Div I Killark style plug
- 8 W, 12 V LED bulbs deliver 500 lumens
- Wet location rated
- Tough molded "T" drop bonds to SEOW cord
- #12/3 SEOW cable with 50 foot lead
- Heavy-duty thick hang tab
- Union style nut holds lamp assembly firmly to "T" drop
- Aluminum anti-spark guard
- Tempered glass globe provides 360° Illumination
- Rubber bumper protects lamps during use
- Snap-on bumper protection accessory
- Multiple stringlight drop configurations available

TRANSFORMER BOX FEATURES:

- cETLus listed
- Class I Div 2, non-incendive
- NEMA 3R polycarbonate enclosure with convenient carry handle
- 120VAC 60Hz to 12VAC step down, rated at 400VA
- Quad secondaries provide 12VAC power to 4 receptacles
- Each receptacle can supply power to 10-drop LED stringlight
- Class I Div 1 rated decontactor-style receptacle
- Enclosure designed for Div 2 use/areas only



Stringlight Selection Guide

| Catalog Number ³ | Primary Lead Length (ft) | # of Lamps | Bulb Spacing | Bulb Type | Lumen Output | Supply Voltage | Plug |
|-----------------------------|--------------------------|------------|--------------|----------------|--------------|----------------|-----------|
| 123100LEDXPI-5L-16 | 50 | 5 | 12.5' | 8W LED, 12V AC | 500 | 12V AC, 40W | UGP-15232 |
| 123100LEDXPI-6L-16 | 50 | 6 | 10' | | | 12V AC, 48W | |

Transformer Selection Guide

| Catalog Number ^{4,5,6} | Input Power | Input Cable | Input Plug | Output | Number of Receptacles | Receptacle Type | Enclosure Rating |
|---------------------------------|---------------|-----------------------|------------|--------|-----------------------|-----------------|------------------|
| 1941-12-C1D2 | 120V AC, 60Hz | #14/3 SEOW 6' Pigtail | ENP5151 | 12V AC | 4 | UGRP-20232F | NEMA 4 |

NOTES:

1. 12V LED bulb included
2. Ericson uses extra hard usage cord to ensure long life and sized to the electrical load
3. Contact factory for 14 gauge configurations
4. Upstream breaker protection required by customer
5. Ordinary location FRP NEMA 4 construction, certified non-incendive
6. Contact factory for alternative input plug configurations

