

# STL68 SERIES TAPE LIGHT

# 12V AC Submersible Standard Grade

Low voltage tape light for water features or wet location applications, the 12V AC Submersible tape is a highly sought after solution. With an IP68 outdoor submersible rating, our submersible tape can withstand most natural elements making for a great go to for small ponds and fountain lighting solutions.

- Available in 3000K color temperature
- Up to 90+ color rendering index
- 160Lm per foot
- Low energy consumption at 2.2W per foot
- IP68 submersible rating allows for water feature application
- Cuttable every 19.68" with a max run of 20'
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for outdoor wet locations
- 50,000 hours rated life









| STL68 SERIES QUICK SPECS |                                      |  |  |  |
|--------------------------|--------------------------------------|--|--|--|
| VOLTAGE                  | 12V AC                               |  |  |  |
| WATTAGE                  | 2.2W per foot                        |  |  |  |
| LUMENS                   | 160Lm per foot                       |  |  |  |
| ССТ                      | 3000K                                |  |  |  |
| CRI                      | 90+                                  |  |  |  |
| MAX RUN                  | 20ft (6m)                            |  |  |  |
| CUTTING POINTS           | 19.68"                               |  |  |  |
| IP RATING                | IP68 - Encased                       |  |  |  |
| DIMMING                  | PWM (5-100%)                         |  |  |  |
| DIMENSIONS               | 13mm (0.51") W x 5.1mm (0.2") H      |  |  |  |
| BEAM ANGLE               | 1200                                 |  |  |  |
| OPERATING TEMP           | 5°C (41°F) to 70°C (158°F)           |  |  |  |
| CERTIFICATIONS           | cULus Listed - outdoor wet locations |  |  |  |
| RATED LIFE               | 50.000 Hours                         |  |  |  |

| PROJECT:        |
|-----------------|
|                 |
| TYPE:           |
|                 |
| LOCATION:       |
|                 |
| CATALOG NUMBER: |



### **STL68 SERIES IP RATINGS**



#### IP68 (Encased)\*

Fully encased tape light in silicone injected jacketing that allows for wet location applications.

Best suited: Indoor & Outdoor wet locations

\*Not intended for long-term submersion nor submersion greater than 1M in depth. Not intended for use in swimming pools or other water features where humans and/or animals may enter the water. Not suitable for exposure to chemicals.





# HTL68 SERIES ORDERING INFORMATION

| ITEM NUMBER       | VOLTAGE | ССТ   | LENGTH  | LUMENS / FT | WATTAGE / FT | IP RATING | CRI | CUTTING | MAX RUN |
|-------------------|---------|-------|---------|-------------|--------------|-----------|-----|---------|---------|
| STL68-WW-16-12VAC | 12V AC  | 3000K | 16.4 ft | 160Lm / ft  | 2.2W / ft    | IP68      | 90+ | 19.68"  | 20 ft   |

Includes: Attached 1ft IP68 Power Feed with 6ft connector cable / Attached 1ft IP68 tail with 6ft connector cable / (15) "L" Mounting Clips / (2) IP68 End Caps

| HTL68-RGB SERIES ACCESSORIES |                                |  |  |  |
|------------------------------|--------------------------------|--|--|--|
| ITEM NUMBER                  | DESCRIPTION                    |  |  |  |
| TL-2JUMP68-10                | 10ft Extension Cable (IP68)    |  |  |  |
| TL-2JUMP68-20                | 20ft Extension Cable (IP68)    |  |  |  |
| TL-CLIPS-15                  | Saddle Mounting Clips - Qty 15 |  |  |  |
| TL-LCLIPS-15                 | "L" Mounting Clips - Qty 15    |  |  |  |









TL-2JUMP68-10 TL-2JUMP68-20

TL-CLIPS-15

TL-LCLIPS-15

# HTL68 SERIES TRIAC/ELV/MLV DIMMING WIRING DIAGRAM

