

## RL40/RL70:

### Waterproof Tubular Fluorescents



RL70C-124 S is shown with glare reducing louver



2 mounting brackets required per RL tube

RL tubular fluorescents are ideal for illuminating hard-to-reach areas even under the most extreme conditions of coolants, water, cutting oils, hot chips, and petroleum-based fluid environments. RLs, which are available in lengths of 11" to 67", are ideal for a multitude of applications and industries. They are utilized for setups, inspections or maintenance where liquids pose a problem for ordinary fixtures and overhead lighting is inadequate.

- RL40s and RL70s are available with built-in or remote-mount ballasts. Remote ballasts, which are ordered separately, are designated with an "S" (RL70-239S). Electronic ballast versions, which increase lamp frequency, are designated with an "E" (RL70E).

- The 118, 124, and 136 models use new generation compact fluorescent lamps offering a more compact design, increased light per watt and up to 33% longer lamp life than traditional bi-pin based fluorescent lamps. These lights are designated with a "C". RL70CE-124 would indicate that the light includes a compact fluorescent lamp *and built-in electronic ballast*.

- Glare reducing louvers are available for any 70mm tubelight. If you require a louver, you may purchase the selected light and a Louver Kit. Please contact Customer Service for additional information.

**RL40/RL70:**  
**Waterproof Tubular Fluorescents**



RL40/70 without louver

RL lights can be mounted both horizontally and vertically to meet various application requirements.

**ORDERING INFORMATION:**

RL70 Series with built-in electronic ballast and built-in mounting brackets. (All models are shipped without cordset)

**FEATURES**

- RL70V models are provided with built-in magnetic or electronic ballasts to fit specific space requirements. Built-in magnetic ballasts are designated with a "V" or "E".

- All RL70s are available with optional Louver Kits (RL40s are available without louvers only). Louvers provide glare-reducing illumination and direct light precisely to specific work areas.

- T5 HO fluorescent lamps utilized in our 2x24, 2x39 and 2x54W lights, offer 4000 to 10000 lumens of "super bright" light output and a 4100K color temperature.

- A variety of mounting brackets make installation and relamping easy. A unique end cap design provides a waterproof under pressure (IP67) rating.

- Strain relief (M-16) threads at one end allow for easy electrical hook-up.

- Remote ballasts are available in several specifications including: 1 ballast to operate 2 lights, high-frequency electronic ballasts to eliminate strobe effect, ballasts that operate on various voltages and frequencies, and many other combinations. Please call Customer Service for further information.

**MODELS REQUIRING REMOTE BALLASTS:**

Please note: Some RL models require a remote ballast. This ballast must be wired by the customer. Therefore, we recommend remote RL models be wired by a qualified technician only.

## **RL70 SERIES: ALL-IN-ONE, WATERPROOF TUBULAR FLUORESCENTS**



RL70 All-in-One

## **RL70H SERIES: REAR POSITION BALLAST WATERPROOF TUBULAR FLUORESCENTS**



RL70H

(ALL-IN-ONE):

- The 117, 125 and 132 T8 Series and the 118, 124 and 136 Compact Fluorescent Series are pre-wired and ready for operation.
- All models include mounting brackets and an 8' cordset with plug.
- The longer 117, 125 and 132 models feature lengths from 41" to 64" and are ideal for large machinery and applications where a broad length of illumination is needed. The 118, 124 and 136 Series featuring lengths from 18" to 31", are ideal for standard applications or smaller machining requirements.
- The outer tube is the same style as our standard RL series and is available in acrylic and borosilicate glass. (When ordering 117, 125, 132, or 118, 124, or 136 models, do not order mounting brackets.)
- The lights are offered with either linear fluorescent or compact fluorescent lamps. Each energy efficient lamp offers a 20,000 hour lamp life and a 4100K color temperature.
- Glare reducing louvers are available for any 70mm tubelight. If you require a louver, you may purchase the selected light and a Louver Kit.

### **FEATURES**

- The RL70H Series allows for maximum light output while using minimal space. Its unique feature is the rear-position ballast which creates a compact design.
- Louvers come standard with the RL70H Series and provide glare-reducing illumination and direct light precisely to specific work areas.
- Uses 1x compact fluorescent lamp TC-L 36W neutral white 4000K.
- Twist on end caps make relamping easy. No tools required.
- A variety of mounting brackets make installation easy. A unique twist-on end design provides a waterproof under pressure (IP67) rating.
- Strain relief (M-16) threads at one end allow for easy electrical hook-up.

