



## **BIRNS 5748 Aquila™**

### **Equipment:**

- BIRNS Aquila light (which includes choice of lamp)
- Power Cable Assembly:  
is available in unbroken lengths up to 1,000 feet. The cables are made to order, so specify any cable length and/or special configurations.
- **Model CEF2S16-XXX:** Power cable assembly, xxx-feet long; includes standard cable connector, stainless steel cable locking sleeve (63A-003) and heavy-duty Hubbell plug installed, on 16/2 Aquaprene SO cable. (Note: the plug is not included on lengths shorter than 20 feet.)
- **Note:** Due to electrical resistance inherent in any power cable, voltage line loss will occur over long cable lengths. This causes a marked decrease in light output in low-voltage lights. The **BIRNS VTX™**, automatically compensates for cable line loss over any length of any type of cable. The VTX also incorporates a ground-fault circuit interrupter *and* a dual-line circuit breaker for the ultimate in diver safety and product performance. Rack-mounted versions are also available.

### **Options:**

- **Lamp Options Table 'A'**
- 1. Unless specified otherwise, the default "standard" installed in the BIRNS Aquila is 32C-003.
- 2. These are the most popular lamp choices, but many others are available for special applications. Ask the BIRNS Technical Sales Team for more information.

<b>Lamp Part No.</b>	<b>Volts</b>	<b>Watts</b>	<b>Color (K)</b>	<b>Output (Lumens)</b>	<b>Rated Life (Hours)</b>
32C-001	12	25	2,925	260	3,000
32C-002	12	50	3,050	895	3,000
32C-003	12	100	3,350	N/A	200
32C-004	24	200	3,400	N/A	50
32C-005	24	250	3,400	N/A	50
32C-015	30	50	3,450	N/A	25