



Product Bulletin

Issue/Date:	October 7 th , 2020	Bulletin Number:	AQ07102020
Subject:	Lamp Driver	Product Line:	CSL, SCD Series, SL1/MP2-SL, RBE
Topic:	Lamp Driver Release (16518-3 replacing 16518-1)		

Dear Aquafine Customers,

This bulletin is to notify you that Aquafine has introduced a new lamp driver to replace the 16518-1 used in CSL Series, SCD Series, SL1/MP2-SL, RBE. **We have qualified the new UV lamp driver 16518-3 as a direct replacement for 16518-1.** Please see page 2 for product specification for lamp driver 16518-3.

They have the same functionality but with several additional benefits including:

- Limit to ignition pulses to avoid premature failure.
- End of lamp life protection, to prevent damage to the driver when the lamp reaches end of its life.
- Certification: CCC in addition to UL and CE.

This is part of our commitment to provide quality components for Aquafine UV systems as well as to improve reliability over the life of your system.

This change is in effect and applies to all quotes and orders. We value your business.



Product Specification: UV Lamp Driver, Part Number 16518-3, replacement for 16518-1

Item	Feature	Description*
1	Lamp driver (Ballast) Type	Electronic
2	Input Voltage	120 / 240 VAC +/- 10%
3	Input Frequency	50/60 Hz
4	Starting Method	Instant start
5	Connector	Receptacle 5 pos
6	Case	Aluminum
7	Case dimensions	11.69 x 3.13 x 1.95 inches
8	Lamp Connection	Parallel
9	Lamp supply	Powers 2 lamps
10	Lamp type	Standard lamp, low pressure mercury
11	Lamp wattage	40W through 65W
12	Safety	Meets applicable standard for UL, CSA (cUL), RoHS, CCC

*Values stated are nominal