

Maintenance and service plan model CL35

The bulbs need to be changed approximately every 1000 hours. Every second time the bulbs are changed, the front glass sealing CLS-35318 should be changed as well for best tightness of the system. The system is enabled to give a warning in the Operators Panel when there is less than 20% of the estimated lifetime remaining. There is also a warning symbol in the Operator Panel when the bulb is out of function.

A correctly installed ColorLight searchlight requires no other (except the bulbs) regular maintenance and service for the mechanical and electrical systems during the first 10 years. Please follow the USERS MANUAL for the installation and user instructions.

In case of mechanical or electrical damage always make a Service Request on ColorLight's website <http://www.colorlight.com/index.php/tech-support/service-request> for immediate support.

In order to keep the Searchlight in best condition please follow the below care instructions on a weekly basis:

1. Make visual inspection of searchlight housing for any potential mechanical damage caused by external force. A damage can lead to reduced or non-functionality.
2. Visual inspection of the searchlight glasses that they are without any crack or broken in any way. A crack can lead to water penetration inside the housing followed by potential electrical and mechanical problem.
3. Cleaning of the glasses. Do not use strong solvents containing acetone or thinner base.
4. Start up the searchlight system, rotate the searchlight in horizontal and vertical direction. Check the "lamp life" statistics in order to plan any potential replacement of bulb. The system is enabled to give a warning when there is less than 130 hours remaining.
5. Under no circumstance can the searchlights be washed with high pressure water as this can lead to penetration inside the housing followed by potential electrical and mechanical problem.
6. Winter time the system should be deiced with caution. First turn the lights on to let the heat melt the ice before operating the system horizontally and vertically.

ColorLight AB