MUIRHEAD®

Avoid the high costs associated with unnecessary maintenance, labour and fuel requirements for your lighting tower



Lighting Tower Shutdown System

Automated shutdown of lighting towers at daylight will prevent excessive use with considerable savings in running costs and a reduction of labour hours required.

The Muirhead Lighting Tower Shutdown Control is specifically designed to allow lighting towers to be controlled semi automatically. The system has two modes of operation: a manual mode where the system operates as normal; and an automatic mode, where shutdown occurs automatically at daylight.

In automatic mode, the operator must start the engine manually via the key switch and allow the engine to run up to operational RPM, after which the system can be armed. The engine is latched on in the running mode until light is sensed at daylight the following morning. Once daylight is detected, the lighting tower is shut down automatically and the engine ignition isolated. The timely shutdown of all lighting towers at an operation at daylight avoids unnecessary prolonged use.

The Muirhead Lighting Tower Auto Start/Stop Control has been designed to eliminate the need for site staff to manually start every light tower each evening. RCT's Light Tower Auto Start/Stop Control prevents excess use of the lighting tower, with immediate cost benefits in terms of reduced maintenance and repair, and fuel requirements.

On larger worksites, the man hours required to carry out manual starting and shutting down of lighting towers, together with the high fuel requirements, and wear and tear on staff vehicles can prove costly. Where some lighting towers may run for 4 or more hours than is required each day, the unnecessary maintenance and running costs can be extensive.







Features

- Fits all energised to run engines
- 12 volt DC (24 volt available on request)
- System status LED
- Fully sealed enclosure
- Maximum run time of 15 hours
- Easy to install
- Lowers operating costs
- Reduces fuel usage
- Reduces maintenance costs

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