

# Spectrum Illumination Machine Vision Lighting

## Controller/Drivers & Cables



LDM, VLDM, ALDM, RVLDM & MBC Ethernet Controller “Monster Brain”

Spectrum Illumination’s drivers/controllers were designed to support high power LED’s. MBC controls strobe response, continuous operation, pulse, pulse delay, intensity and duration. MBC has up to 4 strobe channels and multiple driver modules can be connected on each channel. It can be configured for 1 strobe and 3 analog (0 – 10 volts).



### Controller/Driver High Lights:

- MBC - Windows 10 Compatible
- MBC - IOS 11 Compatible
- MBC - Wireless capability
- MBC - Ethernet capability
- All - DIN Rail mountable with bus connections
- All - PNP/NPN Strobe Inputs
- All - 6 Year Warranty – 100,000 hours

### Application Examples:

- LDM – LED Driver Module
- VLDM – Variable LED Driver Module
- ALDM – Analog LED Driver Module
- MBC – Monster Brain Controller – Ethernet & Wireless Controller for LDM, VLDM & ALDM



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