

# Option guide

Use this guide to help determine when to use each of the Light Corporation options

## Dimming options:

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- All dimming options include the high power factor electronic ballast option.
- Specify one of the dimming options when light output control is a factor.

### **DIM3:** Tri Level Dimming

- Provides light output levels of 100%, 78%, and 53%.
- Controlled by a black rocker switch.
- Available as option on the VT and UCT task lights only.

### **MDIM:** Multi Level Dimming

- Provides light output levels from 100% on to 30% on in 6 discreet steps.
- Controlled by a black rocker switch.
- Available as an option on the VT task lights only.

### **CRD:** Continuous Range Dimming

- Provides light output levels from 100% on to 30% .
- Controlled by a slide switch
- Available as an option on the MT5 task lights only.

## Lens options:

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**Prismatic lens** has a multi-sided prism design to reflect light in all directions.

- This lens is successful in reducing glare through light dispersion.
- Standard lens on the MT5, VT, T5L, UCT, and CSL task lights.
- Not available on the A5L and T2L task lights.



**Linear prismatic lens**, also called batwing (BW).

- An acrylic lens with a pattern that is made of two-sided prisms. The pattern is composed of ridges and valleys that run perpendicular to the user. When the light from the source passes through the pattern, it is directed perpendicular to the user. The purpose of directing the light perpendicular to the user is to reduce the amount of reflected light that bounces off the work surface, and back up into the eyes of the user.

- The BW is the standard lens on the A5L, IT, and T2L task lights
- The BW is available as an option on the MT5, VT, T5L, and UCT task lights



## LED Option guide

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### **Power supply**

- Drives the LED lamps in all the LED lighting fixtures, see glossary for full definition.
- FCC compliant
- UL, CUL, CE approved
- 14V DC constant voltage output power supply, 90-240 VAC, 50/60 Hz input
- Power supplies have an off-state wattage draw, e.g. when the LED fixture is off, the power supply continues to draw a minimal current.
- Only Light Corporation supplied power supplies are to be used with LED fixtures as not all power supplies are compatible.
- When specifying product that requires LED power supply, ensure that total wattage of system does not exceed power supply wattage rating.

### **LED lamps**

- LED fixtures are not field serviceable.
- Light Corporation LED fixtures are not compatible with standard AC dimming controls.

## LED Cord Management Options

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- Magnet Mount - REED product application
- Panel Clip Mount - multiple product application
- Adhesive Mount - REED product application

