

# The Lighting Division



Life in a New Light

The Lighting Division  
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## Lumacord Fiber Optic Rope Light



Lumacord

### Lumacord Single Emitter Configuration

#### Lumacord Part Number Generator

LCD - AA - BB

AA: Left Hand Feed Length in Feet  
 BB: Lumacord Length in Feet

Example: LCD-03-50 is 50 feet of Lumacord with a 3 foot Feed

### Lumacord Dual Emitter Configuration

#### Lumacord Part Number Generator

LCD - AA - BB - CC

AA: Left Hand Feed Length in Feet  
 BB: Lumacord Length in Feet  
 CC: Right Hand Feed Length in Feet

Example: LCD-10-100-10 is 100 feet of Lumacord with 10 foot Feeds at both ends

### LED Emitter Options

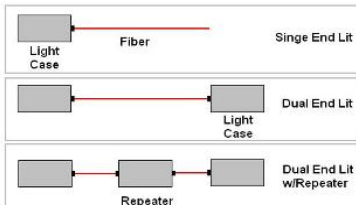
Description	Part Number	Dimensions	Electrical
Light Case	LCE-XX	6.25" Long x 3.00" Wide x 1.55" High	9 - 36 Volts AC or DC, 3.5 Watts
Light Case - 3 Watt LED**	LCE-3-XX	6.25" Long x 3.00" Wide x 1.55" High	9 - 36 Volts AC or DC, 6.5 Watts
Repeater Light Case	LCR-XX-XX	6.50" Long x 3.00" Wide x 1.55" High	9 - 36 Volts AC or DC, 6.5 Watts
Repeater Light Case -Dual 3 Watt LED**	LCR-3-XX-XX	6.50" Long x 3.00" Wide x 1.55" High	9 - 36 Volts AC or DC, 13 Watts

\*\* Check with Factory to ensure color selection is available  
 XX - Denotes LED Color (Repeater can be two different colors!)

LED Colors:
DB Deep Blue 455nm
SB Sky Blue 470nm
TQ Turquoise 505nm
GG Great Green 525nm
DW Diamond White 5000K
AM Amber 590nm
TR Tropical Red 617nm
RR Real Red 625nm

Dimmer is included in each Light Case and Repeater

### Driving Options



Illumination Level and Distance will vary by color, with Blue going longer than Red. We suggest lighting both ends of the fiber when exceeding 100 feet.

TLD-OS can be placed anywhere in the system and will control all fixtures powered through it.

### Power and Inter-Connect Options

Model Number	Description
TLD-60WLO (Outdoor)	60 Watt Power Supply
TLD-OS	Universal Photocell Timer
TLD-EC25	Power Ext Cord - 25 foot
TLD-EC50	Power Ext Cord - 50 foot
TLD-EC100	Power Ext Cord - 100 foot
TLD-MT2	2-Way Power Splitter
TLD-MT8	8-Way Power Splitter



Revision 9/26/07