

# LED

Light Emitting Diode



# LED - LV Bi Pin Series

## LV1-T3, LV2-T3, LV3-T3

### SPECIFICATIONS

- Silica gel lamps
- G4 socket base
- 80+ CRI
- 25,000 hour rated
- UV infused inhibitors
- LED's are measured and tested at 12 Volts
  - Longest life occurs at 12 Volts
- Stainless steel pins
- Silver soldering for long lasting performance
- Made for use in enclosed fixtures and damp location
- 2200K , 2700K and 3000K color temperature
- LV1-T3
  - 120 Lumens, 1.5 Watts, .13 VA, .7 PF
- LV2-T3
  - 180 Lumens, 2.5 Watts, .17 VA, .7 PF
- LV3-T3
  - 260 Lumens, 3.5 Watts, .21 VA, .7 PF
- IP Rating 65
- Lamp - 5 year warranty

### ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

### MODELS

- LV1-T3-27K or LV1-T3-30K
- LV2-T3-22K, LV2-T3-27K, or LV2-T3-30K
- LV3-T3-22K, LV3-T3-27K, or LV3-T3-30K

### DIMENSIONS

- LV1 - .35" W x 1" H
- LV2 - .5" W x 1.10" H
- LV3 - .6" W x 1.25" H



LV1-T3



LV2-T3



LV3-T3



# LED - Wedge Base Series

## LV1-T5, LV2-S8

### SPECIFICATIONS

- Silica gel lamps
- G4 socket base
- 80+ CRI
- 25,000 hour rated
- UV infused inhibitors
- LED's are measured and tested at 12 Volts
  - Longest life occurs at 12 volts
- Silver soldering for long lasting performance
- Made for use in enclosed fixtures and damp location
- 2700K and 3000K color temperature
- LV1-T5WDG
  - 120 Lumens, 1.5 Watts, .13 VA, .7 PF
- LV2-T5WDG
  - 170 Lumens, 2.5 Watts, .17 VA, .7 PF
- LV2-S8WDG
  - 170 Lumens, 2.5 Watts, .17 VA, .7 PF
- IP rating 65
- Lamp - 5 year warranty

### ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

### MODELS

- LV1-T5WDG-27K
- LV1-T5WDG-30K
- LV2-T5WDG-27K
- LV2-T5WDG-30K
- LV2-S8WDG-27K
- LV2-S8WDG-30K

### DIMENSIONS

- LV1-T5WDG - .5" W x 1.2" H
- LV2-T5WDG - .5" W x 1.2" H
- LV2-S8WDG - .9" W x 1.7" H



LV1-T5



LV2-S8



# LED - LV SCB and DCB

## LV2-SCB, LV2-DCB

### SPECIFICATIONS

- Silica gel lamps
- BA15S base single contact options
- 80+ CRI
- 25,000 hour rated
- UV infused inhibitors
- LED's are measured and tested at 12 Volts
  - Longest life occurs at 12 Volts
- Stainless steel base
- Silver soldering for long lasting performance
- Made for use in enclosed fixtures and damp location
- 2700K and 3000K color temperature
- LV2-SCB
  - 170 Lumens, 2.5 Watts, .17 VA, .7 PF
- LV2-DCB
  - 170 Lumens, 2.5 Watts, .17 VA, .7 PF
- IP rating 65
- Lamp - 5 year warranty

### ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

### MODELS

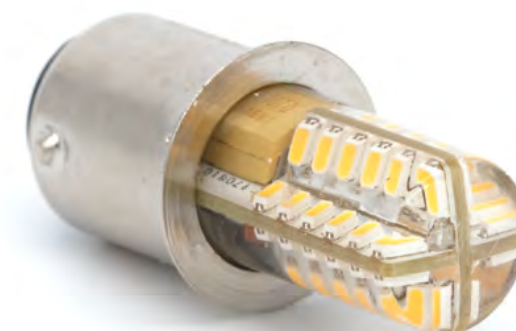
- LV2-SCB-27K
- LV2-SCB-30K
- LV2-DCB-27K
- LV2-DCB-30K

### DIMENSIONS

- LV2-SCB - .7" W x 1.65" H
- LV2-DCB - .7" W x 1.65" H



LV2-SCB



LV2-DCB



## LED - LXC MR16

## LXC2, LXC3, LXC5

## SPECIFICATIONS

- Machined aluminum body
- Epoxy potted circuitry
- GU5.3 base socket
- 80+ CRI
- 40,000 hour rated
- Multiple beam spreads
- (NS) Narrow spot 15°
- (FL) Flood 40°
- (WFL) Wide flood 60°
- Stainless steel pins
- Made for use in enclosed fixtures and damp location
- 2200K, 2700K and 3000K
- LXC2-MR16
  - 250 Lumens, 3 Watts, .35 VA, .7 PF
- LXC3-MR16
  - 400 Lumens, 5 Watts, .55 VA, .7 PF
- LXC5-MR16
  - 550 Lumens, 7 Watts, .70 VA, .7 PF
- IP rating 54
- Lamp - 7 year warranty

## ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

## MODELS

- LXC2-MR16-NS-22K, LXC2-MR16-NS-27K, or LXC2-MR16-NS-30K
- LXC2-MR16-FL-22K, LXC2-MR16-FL-27K, or LXC2-MR16-FL-30K
- LXC2-MR16-WF-27K or LXC2-MR16-WF-30K
- LXC3-MR16-NS-22K, LXC3-MR16-NS-27K, or LXC3-MR16-NS-30K
- LXC3-MR16-FL-22K, LXC3-MR16-FL-27K, or LXC3-MR16-FL-30K
- LXC3-MR16-WF-27K or LXC3-MR16-WF-30K
- LXC5-MR16-NS-27K or LXC5-MR16-NS-30K
- LXC5-MR16-FL-27K or LXC5-MR16-FL-30K
- LXC5-MR16-WF-27K or LXC5-MR16-WF-30K

## DIMENSIONS

- LXC Series - 2" W x 1.5" H



LXC2-MR16



LXC3-MR16



LXC5-MR16



## LED - LVC MR16

## LVC MR16

## SPECIFICATIONS

- Thermal plastic body 3 and 5 watts
- Aluminum body 7 watt
- Epoxy potted circuitry
- GU5.3 base socket
- 80+ CRI
- 15,000 Hour rated
- Multiple beam spreads
- (FL) Flood 40°
- (WFL) Wide flood 60°
- Stainless steel pins
- Made for use in enclosed fixtures and damp location
- 2700K & 3000K Color
- LVC2-MR16-27K
  - 240 Lumens, 3 Watts, .39 VA, .7 PF
- LVC3-MR16-27K
  - 350 Lumens, 5 Watts, .60 VA, .7 PF
- LVC5-MR16-27K
  - 450 Lumens, 7 Watts, .72 VA, .7 PF
- IP Rating 54

## ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (Not Included)
- Low voltage transformer or electronic transformer
- C ETL Listed and approved
- FCC Certified

## MODELS

- LVC2-MR16-FL-27K
- LVC2-MR16-FL-30K
- LVC2-MR16-WF-27K
- LVC3-MR16-FL-27K
- LVC3-MR16-FL-30K
- LVC3-MR16-WF-27K
- LVC5-MR16-FL-27K
- LVC5-MR16-WF-27K

## DIMENSIONS

- LVC Series 2" W x 1.625" H



LVC2-MR16



LVC3-MR16



LVC5-MR16



# LED - LX2-MR11

## SPECIFICATIONS

- Thermal plastic - improves efficiency
- Epoxy potted circuitry
- GU5.3 base socket
- 80+ CRI
- 35,000 hour rated
- (FL) Flood 40°
- Stainless steel pins
- Made for use in enclosed fixtures and damp location
- 2700K & 3000K
- LX2-MR11
  - 240 Lumens, 3 Watts, .36 VA, .7 PF
- IP rating 54
- Lamp - 7 year warranty

## ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Enclosed fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

## MODELS

- LX2-MR11-FL-27K
- LX2-MR11-FL-30K

## DIMENSIONS

- LX2-MR11 - 1.375"W x 1.5"H



LX2-MR11




  
 UNIVERSAL<sup>®</sup>  
 LIGHTING SYSTEMS

# LED - LVC PAR 36 Series

## SPECIFICATIONS

- Thermal plastic body
- Epoxy potted circuitry
- Par 36 terminal screw base
- 80+ CRI
- 35,000 hour rated
- Multiple beam spreads
- (FL) Flood 40°
- (WFL) Wide Flood 60°
- Stainless steel pins
- Made for use in enclosed fixtures and damp location
- 2700K AND 3000K temperature
- IP rating 67
- LVC4-PAR36
  - 400 Lumens, 5.5 Watts, .67 VA, .7 PF
- LVC6-PAR36
  - 600 Lumens, 7.5 Watts, .83 VA, .7 PF
- LVC8-PAR36
  - 800 Lumens, 11 Watts, 1.05 VA, .7 PF
- For use in open or enclosed fixtures
- Lamp - 5 year warranty

## ELECTRICAL

- 9-15 V AC/DC
- Constant current driver for long life
- Dimmable with Lutron magnetic dimmers
  - Dimming may reduce life span
- Fixture required (not included)
- Low voltage transformer or electronic transformer required (not included)
- C ETL listed and approved
- FCC certified

## MODELS

- LVC4-PAR36-FL-27K
- LVC4-PAR36-WF-27K
- LVC6-PAR36-FL-27K
- LVC6-PAR36-WF-27K
- LVC8-PAR36-FL-27K
- LVC8-PAR36-WF-27K
- LVC4-PAR36-FL-30K
- LVC4-PAR36-WF-30K
- LVC6-PAR36-FL-30K
- LVC6-PAR36-WF-30K
- LVC8-PAR36-FL-30K
- LVC8-PAR36-WF-30K

## DIMENSIONS

- LX2-MR11 - 1.375" W x 1.5" H



LVC4-PAR36



LVC6-PAR36



LVC8-PAR36

