

## LED Rated Dimmers

## 900 and 1000 Lumen Fixtures with Trailing Edge Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start Time |
|-------------|---------------|----------------|-----------------|-------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|------------|
| Leviton     | Vizia         | VPE06          | ELV             | 1                                         | 36                                                   | 99%                        | 6%                         | > 1 Sec    |
| Leviton     | Illumatech    | IPE04          | ELV             | 1                                         | 18                                                   | 99%                        | 7%                         | > 1 Sec    |
| Leviton     | Vizia         | VZE04          | ELV             | 1                                         | 24                                                   | 99%                        | 11%                        |            |
| Lutron      | Maestro       | MAELV600       | ELV             | 1                                         | 36                                                   | 99%                        | 8%                         | > 1 Sec    |
| Lutron      | Faetra        | FAELV500       | ELV             | 1                                         | 36                                                   | 99%                        | 8%                         | > 1 Sec    |
| Lutron      | Diva          | DVELV303P      | ELV             | 1                                         | 18                                                   | 97%                        | 4%                         | > 1 Sec    |
| Lutron      | Skylark       | SELV300P       | ELV             | 1                                         | 18                                                   | 97%                        | 4%                         | > 1 Sec    |
| Lightolier  | Sunrise       | ZP260QEW       | ELV             | 1                                         | 15                                                   | 96%                        | 3%                         | > 1 Sec    |

## 900 and 1000 Lumen Fixtures with Leading Edge Driver (D010TR)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer               | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage( %) | Min Dimming percentage( %) | Start Time |
|-------------|---------------|----------------|-------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | SureSlide     | 6631-2         | Triac (Incandescent )         | 1                                         | 36                                                   | 7                  | 99%                        | 2%                         |            |
| Leviton     | Illumatech    | RP106          | Triac (Incandescent )         | 1                                         | 36                                                   | 8                  | 100%                       | 6%                         |            |
| Leviton     | Illumatech    | IPI06          | Triac (Incandescent )         | 1                                         | 36                                                   | 7                  | 100%                       | 2%                         | > 1 Sec    |
| Leviton     | Vizia         | VP106          | Triac (Incandescent )         | 1                                         | 36                                                   | 7                  | 99%                        | 2%                         | > 1 Sec    |
| Leviton     | Decora        | 6161           | Triac (Incandescent )         | 1                                         | 30                                                   | 7                  | 100%                       | 7%                         |            |
| Leviton     | SureSlide     | 6633-P         | Triac (Incandescent )         | 1                                         | 36                                                   | 7                  | 100%                       | 1%                         |            |
| Lutron      | Toggler       | TG-600P        | Triac (Incandescent )         | 1                                         | 36                                                   | 7                  | 99%                        | 10%                        |            |
| Lutron      | Nova T        | NTFTU-6A       | Triac (Fluorescent )          | 1                                         | 1                                                    | 3                  | 100%                       | 25%                        |            |
| Lutron      | Diva          | DV600P         | Triac (Incandescent)          | 1                                         | 36                                                   | 5                  | 99%                        | 2%                         | > 1 Sec    |
| Lutron      | Maestro       | MAW600         | Triac (Incandescent/Halogen ) | 1                                         | 45                                                   | 7                  | 100%                       | 1%                         |            |
| Lutron      | Toggler       | TGCL-153P      | Triac (INC/HAL/CFL/LED)       | 1                                         | 11                                                   | 9                  | 99%                        | 5%                         |            |
| Lutron      | Lumea         | LG600P         | Triac (Incandescent/Halogen ) | 1                                         | 36                                                   | 6                  | 99%                        | 3%                         | > 1 Sec    |
| Lutron      | Skylark       | S600P          | Triac (Incandescent/Halogen ) | 1                                         | 36                                                   | 6                  | 100%                       | 2%                         | > 1 Sec    |

## LED Rated Dimmers

### 900 and 1000 Lumen Fixtures with Leading Edge Driver (D010TR) continued.

| Dimmer Make | Dimmer Series   | Dimmer Model # | Types of Dimmer                    | Minimum Lamps or<br>Luminaires (per circuit) | Maximum Recommended<br>Luminaires<br>(per circuit) at 120V | Peak Rept. Current | Max Dimming<br>percentage( %) | Min Dimming<br>percentage( %) | Start Time                  |
|-------------|-----------------|----------------|------------------------------------|----------------------------------------------|------------------------------------------------------------|--------------------|-------------------------------|-------------------------------|-----------------------------|
| Lutron      | Skylark Contour | CT103P         | Triac (INC/HAL/MLV)                | 1                                            | 60                                                         | 9                  | 99%                           | 7%                            |                             |
| Lutron      | Skylark         | SCL-153P-WH    | Triac (CFL)                        | 1                                            | 9                                                          | 7                  | 99%                           | 3%                            |                             |
| Lutron      | Diva            | DV603P         | Triac (Incandescent/Halogen )      | 1                                            | 36                                                         | 6                  | 99%                           | 5%                            |                             |
| Lutron      | Diva            | DVCL-153P      | Triac(INC/HAL/CFL/LED)             | 1                                            | 11                                                         | 9                  | 99%                           | 3%                            | > 1 Sec                     |
| Lutron      | Maestro         | MACL-153-M     | Triac (INC/HAL/CFL/LED)            | 1                                            | 11                                                         | 8                  | 99%                           | 3%                            |                             |
| CWD         | Aspire          | 9530AW         | Triac (Incandescent)               | 1                                            | 36                                                         | 11                 | 100%                          | 6%                            |                             |
| CWD         | Devine          | RI061          | Triac (Incandescent/Halogen )      | 1                                            | 36                                                         | 12                 | 100%                          | 12%                           |                             |
| CWD         | Devine          | TAL06P         | Triac (INC/HAL/MLV/ELV/CFL/LED)    | 1                                            | 22                                                         | 8                  | 100%                          | 3%                            | > 1 Sec                     |
| CWD         | Toggle          | DAL06P         | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | 1                                            | 22                                                         | 10                 | 100%                          | 1%                            |                             |
| CWD         | Skye            | SAL06P         | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | 1                                            | 22                                                         | 10                 | 100%                          | 3%                            |                             |
| CWD         | Skye            | SLC03P         | Triac (INC/HAL/CFL/LED)            | 1                                            | 22                                                         | 9                  | 99%                           | 2%                            |                             |
| CWD         | Devine          | DLC03P         | Triac (INC/HAL/CFL/LED)            | 1                                            | 22                                                         | 9                  | 99%                           | 2%                            | > 1 Sec                     |
| CWD         | Toggle          | TI061          | Triac (Incandescent/Halogen )      | 1                                            | 36                                                         | 13                 | 99%                           | 5%                            |                             |
| CWD         | Smart           | AAL06          | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | 1                                            | 22                                                         | 10                 | 99%                           | 2%                            |                             |
| Leviton     | SureSlide       | 6674           | Triac (INC/LED/CFL)                | 1                                            | 11                                                         | 7                  | 99%                           | 2%                            |                             |
| Leviton     | Illuminatech    | IPL06          | Triac (INC/LED/CFL)                | 1                                            | 11                                                         | 7                  | 99%                           | 2%                            | > 1 Sec                     |
| Leviton     | Vizia           | VPE06          | ELV                                | 1                                            | 36                                                         | --                 | 100%                          | 4%                            |                             |
| Leviton     | Illuminatech    | IPE04          | ELV                                | 1                                            | 18                                                         | --                 | 100%                          | 1%                            | > 1 Sec                     |
| Leviton     | Vizia           | VZE04          | ELV                                | 1                                            | 24                                                         | --                 | 100%                          | 6%                            |                             |
| Leviton     | Acenti          | ATX10          | Triac (Fluorescent )               | 1                                            | 60                                                         | --                 | 100%                          | 8%                            | Audible<br>Noise<br>present |
| Lutron      | Maestro         | MAELV600       | ELV                                | 1                                            | 36                                                         | --                 | 100%                          | 6%                            |                             |
| Lutron      | Faetra          | FAELV500       | ELV                                | 1                                            | 36                                                         | --                 | 100%                          | 6%                            |                             |
| Lutron      | Diva            | DVELV303P      | ELV                                | 1                                            | 18                                                         | --                 | 99%                           | 2%                            |                             |
| Lutron      | Skylark         | SELV300P       | ELV                                | 1                                            | 18                                                         | --                 | 100%                          | 2%                            |                             |
| Lightolier  | Sunrise         | ZP260QEWS      | ELV                                | 1                                            | 15                                                         | --                 | 100%                          | 2%                            |                             |

## LED Rated Dimmers

### 1300 and 1500 Lumen Fixtures with Trailing Edge (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|------------|
| Leviton     | Vizia         | VPE06          | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 22                                                   | 96%                        | 9%                         | > 1 Sec    |
| Leviton     | Illumatech    | IPE04          | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 11                                                   | 96%                        | 9%                         |            |
| Leviton     | Vizia         | VZE04          | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 14                                                   | 97%                        | 15%                        |            |
| Lutron      | Maestro       | MAELV600       | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 22                                                   | 96%                        | 11%                        | > 1 Sec    |
| Lutron      | Faendra       | FAELV500       | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 22                                                   | 96%                        | 11%                        | > 1 Sec    |
| Lutron      | Diva          | DVELV303P      | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 11                                                   | 95%                        | 7%                         | > 1 Sec    |
| Lutron      | Skylark       | SELV300P       | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 11                                                   | 95%                        | 7%                         | > 1 Sec    |
| Lightolier  | Sunrise       | ZP260QEW       | ELV             | LDA4A13*D010TE / LDA6A15*D010TE      | 1                                         | 9                                                    | 95%                        | 4%                         | > 1 Sec    |

### 1300 and 1500 Lumen Fixtures with Trailing Edge (D010TR)

| Dimmer Make | Dimmer Series   | Dimmer Model # | Types of Dimmer              | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|-----------------|----------------|------------------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | SureSlide       | 6631-2         | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 8                  | 100%                       | 0%                         | >1 Sec     |
| Leviton     | Illumatech      | IPI06          | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 8                  | 100%                       | 0%                         | >1 Sec     |
| Leviton     | Vizia           | VP106          | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 8                  | 100%                       | 2%                         | >1 Sec     |
| Leviton     | Decora          | 6161           | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 18                                                   | 8                  | 100%                       | 5%                         |            |
| Leviton     | SureSlide       | 6633-P         | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 8                  | 100%                       | 1%                         | >1 Sec     |
| Lutron      | Toggler         | TG-600P        | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 8.5                | 100%                       | 6%                         | >1 Sec     |
| Lutron      | Nova T          | NTFTU-5A       | Triac (Fluorescent)          | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 1                                                    | 3.5                | 100%                       | 18%                        |            |
| Lutron      | Diva            | DV600P         | Triac (Incandescent)         | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 7                  | 99%                        | 1%                         | >1 Sec     |
| Lutron      | Maestro         | MAW600         | Triac (Incandescent/Halogen) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 27                                                   | 7.5                | 100%                       | 0%                         |            |
| Lutron      | Toggler         | TGCL-153P      | Triac (INC/HAL/CFL/LED)      | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 6                                                    | 11                 | 99%                        | 2%                         | >1 Sec     |
| Lutron      | Lumea           | LG600P         | Triac (Incandescent/Halogen) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 7                  | 100%                       | 1%                         | >1 Sec     |
| Lutron      | Skylark         | S600P          | Triac (Incandescent/Halogen) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 7                  | 100%                       | 1%                         | >1 Sec     |
| Lutron      | Skylark Contour | CT103P         | Triac (INC/HAL/MLV)          | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 37                                                   | 12                 | 100%                       | 5%                         | >1 Sec     |

## LED Rated Dimmers

### 1300 and 1500 Lumen Fixtures with Trailing Edge (D010TR) continued.

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer                    | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|------------------------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Lutron      | Diva          | DV603P         | Triac (Incandescent/Halogen )      | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 7                  | 99%                        | 3%                         | >1 Sec     |
| Lutron      | Diva          | DVCL-153P      | Triac(INC/HAL/CFL/LED)             | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 6                                                    | 11                 | 100%                       | 2%                         | >1 Sec     |
| Lutron      | Maestro       | MACL-153-M     | Triac (INC/HAL/CFL/LED)            | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 6                                                    | 10                 | 98%                        | 2%                         | >1 Sec     |
| CWD         | Aspire        | 9530AW         | Triac (Incandescent)               | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 14                 | 100%                       | 1%                         | >1 Sec     |
| CWD         | Devine        | RI061          | Triac (Incandescent/Halogen )      | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 7                  | 97%                        | 4%                         | >1 Sec     |
| CWD         | Devine        | TAL06P         | Triac (INC/HAL/MLV/ELV/CFL/LED)    | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 11                 | 100%                       | 3%                         |            |
| CWD         | Toggle        | DAL06P         | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 8                  | 100%                       | 2%                         |            |
| CWD         | Skye          | SAL06P         | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 12                 | 100%                       | 2%                         |            |
| CWD         | Skye          | SLC03P         | Triac (INC/HAL/CFL/LED)            | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 9                  | 100%                       | 2%                         | >1 Sec     |
| CWD         | Devine        | DLC03P         | Triac (INC/HAL/CFL/LED)            | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 12                 | 100%                       | 2%                         | >1 Sec     |
| CWD         | Toggle        | TI061          | Triac (Incandescent/Halogen )      | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | 15                 | 95%                        | 3%                         |            |
| CWD         | Smart         | AAL06          | Triac(INC/HAL/FLR/MLV/ELV/CFL/LED) | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 13                                                   | 18                 | 100%                       | 1%                         | >1 Sec     |
| Leviton     | SureSlide     | 6674           | Triac (INC/LED/CFL)                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 6                                                    | 8                  | 100%                       | 2%                         | >1 Sec     |
| Leviton     | Illumatech    | IPL06          | Triac (INC/LED/CFL)                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 6                                                    | 8                  | 99%                        | 2%                         | >1 Sec     |
| Leviton     | Vizia         | VPE06          | ELV                                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | --                 | 100%                       | 3%                         | >1 Sec     |
| Leviton     | Illumatech    | IPE04          | ELV                                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 11                                                   | --                 | 100%                       | 1%                         | >1 Sec     |
| Leviton     | Vizia         | VZE04          | ELV                                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 14                                                   | --                 | 100%                       | 6%                         |            |
| Leviton     | Acenti        | ATX10          | Triac (Fluorescent )               | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 37                                                   | --                 | 100%                       | 15%                        |            |
| Lutron      | Maestro       | MAELV600       | ELV                                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | --                 | 99%                        | 5%                         | >1 Sec     |
| Lutron      | Faedra        | FAELV500       | ELV                                | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 22                                                   | --                 | 99%                        | 4%                         | >1 Sec     |

## LED Rated Dimmers

### 1300 and 1500 Lumen Fixtures with Trailing Edge (D010TR) continued

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Lutron      | Diva          | DVELV303P      | ELV             | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 11                                                   | --                 | 95%                        | 2%                         | >1 Sec     |
| Lutron      | Skylark       | SELV300P       | ELV             | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 11                                                   | --                 | 96%                        | 2%                         | >1 Sec     |
| Lightolier  | Sunrise       | ZP260QEW       | ELV             | LDA4A09*D010TR / LDA6A10*D010TR      | 1                                         | 9                                                    | --                 | 96%                        | 2%                         | >1 Sec     |

### 1800 and 2000 Lumen Fixtures with Trailing Edge (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|------------|
| Leviton     | Vizia         | VPE06          | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 17                                                   | 98%                        | 11%                        | > 1 Sec    |
| Leviton     | Illuminatech  | IPE04          | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 8                                                    | 98%                        | 6%                         | > 1 Sec    |
| Leviton     | Vizia         | VZE04          | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 11                                                   | 98%                        | 15%                        |            |
| Lutron      | Maestro       | MAELV599       | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 17                                                   | 97%                        | 15%                        |            |
| Lutron      | Faetra        | FAELV500       | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 17                                                   | 97%                        | 14%                        | > 1 Sec    |
| Lutron      | Diva          | DVELV303P      | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 8                                                    | 96%                        | 8%                         | > 1 Sec    |
| Lutron      | Skylark       | SELV300P       | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 8                                                    | 96%                        | 8%                         | > 1 Sec    |
| Lightolier  | Sunrise       | ZP260QEW       | ELV             | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 7                                                    | 96%                        | 5%                         | > 1 Sec    |

### 1800 and 2000 Lumen Fixtures with Trailing Edge (D010TR)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer       | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|-----------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | Decora        | 6673           | Triac (CFL/INC)       | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | 9.5                | 99%                        | 4%                         |            |
| Leviton     | SureSlide     | 6631-2         | Triac (Incandescent ) | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 12.5               | 99%                        | 3%                         |            |

# LED Rated Dimmers

## 1800 and 2000 Lumen Fixtures with Trailing Edge (D010TR) continued

| Dimmer Make | Dimmer Series   | Dimmer Model # | Types of Dimmer                     | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|-----------------|----------------|-------------------------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | SureSlide       | 6633-P         | Triac (Incandescent )               | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 11                 | 99%                        | 0%                         | >1Sec      |
| Lutron      | Toggler         | TG-600P        | Triac (Incandescent )               | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 12                 | 98%                        | 9%                         |            |
| CWD         | Devine          | DLC03P         | Triac (INC/HAL/CFL/LED)             | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | 13                 | 99%                        | 3%                         |            |
| Lutron      | Diva            | DV600P         | Triac (Incandescent)                | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 9                  | 99%                        | 3%                         |            |
| Lutron      | Maestro         | MAW600         | Triac (Incandescent/ Halogen )      | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 21                                                   | 11.5               | 99%                        | 1%                         |            |
| Lutron      | Toggler         | TGCL-153P      | Triac (INC/HAL/CFL/LED)             | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 5                                                    | 13                 | 98%                        | 7%                         |            |
| Lutron      | Lumea           | LG600P         | Triac (Incandescent/ Halogen )      | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 9                  | 99%                        | 4%                         |            |
| Lutron      | Skylark         | S600P          | Triac (Incandescent/ Halogen )      | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 9                  | 98%                        | 3%                         |            |
| Lutron      | Skylark Contour | CT103P         | Triac (INC/HAL/MLV)                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 28                                                   | 13                 | 98%                        | 9%                         |            |
| Lutron      | Diva            | DV603P         | Triac (Incandescent/ Halogen )      | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | 9.5                | 98%                        | 5%                         |            |
| Lutron      | Diva            | DVCL-153P      | Triac(INC/HAL/CFL/LED)              | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 5                                                    | 13                 | 98%                        | 2%                         |            |
| CWD         | Skye            | SLC03PC-PTA    | Triac (INC/HAL/CFL/LED)             | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 5                                                    | 14                 | 99%                        | 4%                         |            |
| CWD         | Devine          | DAL06P         | Triac(INC/HAL/FLR/MLV/ ELV/CFL/LED) | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | 15                 | 99%                        | 5%                         |            |
| CWD         | Skye            | SAL06P         | Triac(INC/HAL/FLR/MLV/ ELV/CFL/LED) | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | 15                 | 99%                        | 6%                         |            |
| Leviton     | Acenti          | ATX-10         | Triac (Fluorescent )                | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 28                                                   | 9                  | 99%                        | 2%                         |            |
| Leviton     | Vizia           | VPE06          | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | --                 | 100%                       | 5%                         |            |
| Leviton     | Illumatech      | IPE04          | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | --                 | 99%                        | 6%                         |            |
| Leviton     | Vizia           | VZE04          | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 11                                                   | --                 | 99%                        | 1%                         |            |
| Lutron      | Maestro         | MAELV600       | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | --                 | 99%                        | 8%                         |            |
| Lutron      | Faetra          | FAELV500       | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 17                                                   | --                 | 98%                        | 7%                         |            |
| Lutron      | Diva            | DVELV303P      | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | --                 | 96%                        | 4%                         |            |
| Lutron      | Skylark         | SELV300P       | ELV                                 | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 8                                                    | --                 | 96%                        | 4%                         |            |

## LED Rated Dimmers

### 1800 and 2000 Lumen Fixtures with Trailing Edge (D010TR) continued.

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| CWD         | Devine        | DEL06P         | ELV             | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 0                                                    | --                 | 98%                        | 2%                         |            |
| Lightolier  | Sunrise       | ZP260QEW       | ELV             | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 7                                                    | --                 | 96%                        | 3%                         |            |

### 2800 and 3000 Lumen Fixtures with Trailing Edge (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer      | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------|----------------|----------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | Vizia         | VPE06          | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 11                                                   | --                 | 95%                        | 4%                         | > 1Sec     |
| Leviton     | Illumatech    | IPE04          | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 5                                                    | --                 | 92%                        | 4%                         | > 1Sec     |
| Leviton     | Vizia         | VZE04          | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 7                                                    | --                 | 94%                        | 10%                        |            |
| Leviton     | Acenti        | ATX-10         | Triac (Fluorescent ) | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 18                                                   | --                 | 93%                        | 24%                        |            |
| Lutron      | Maestro       | MAELV600       | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 11                                                   | --                 | 91%                        | 6%                         | > 1Sec     |
| Lutron      | Faendra       | FAELV500       | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 11                                                   | --                 | 92%                        | 5%                         | > 1Sec     |
| Lutron      | Diva          | DVELV303P      | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 5                                                    | --                 | 88%                        | 2%                         | > 1Sec     |
| Lutron      | Skylark       | SELV300P       | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 5                                                    | --                 | 88%                        | 2%                         | > 1Sec     |
| CWD         | Devine        | DEL06P         | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 0                                                    | --                 | 94%                        | 6%                         |            |
| Lightolier  | Sunrise       | ZP260QEW       | ELV                  | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 4                                                    | --                 | 88%                        | 1%                         | > 1Sec     |

# LED Rated Dimmers

## 4500 Lumen Fixtures with Trailing Edge (D010TE)

| Dimmer Make | Dimmer Series   | Dimmer Model # | Types of Dimmer                     | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|-----------------|----------------|-------------------------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | Decora          | 6673           | Triac (CFL/INC)                     | LDA6A40*D010TE                       | 1                                         | 4                                                    | 2.6                | 98%                        | 9%                         |            |
| Leviton     | SureSlide       | 6631-2         | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.8                | 98%                        | 1%                         |            |
| Leviton     | Illumatech      | RP106          | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 99%                        | 16%                        |            |
| Leviton     | Illumatech      | IPI06          | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 99%                        | 7%                         | > 1 Sec    |
| Leviton     | Decora          | 6161           | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 6                                                    | 3.8                | 98%                        | 16%                        |            |
| Leviton     | SureSlide       | 6633-P         | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 99%                        | 1%                         | > 1 Sec    |
| Lutron      | Toggler         | TG-600P        | Triac (Incandescent )               | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.8                | 97%                        | 13%                        | > 1 Sec    |
| Lutron      | Nova T          | NTFTU-5A       | Triac (Fluorescent )                | LDA6A40*D010TE                       | 1                                         | 2                                                    | 1.8                | 98%                        | 37%                        |            |
| Lutron      | Diva            | DV600P         | Triac (Incandescent)                | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 98%                        | 1%                         |            |
| Lutron      | Toggler         | TGCL-153P      | Triac (INC/HAL/CFL/LED)             | LDA6A40*D010TE                       | 1                                         | 2                                                    | 3.2                | 96%                        | 3%                         | > 1 Sec    |
| Lutron      | Lumea           | LG600P         | Triac (Incandescent/ Halogen )      | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 98%                        | 0%                         |            |
| Lutron      | Skylark         | S600P          | Triac (Incandescent/ Halogen )      | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 97%                        | 1%                         |            |
| Lutron      | Skylark Contour | CT103P         | Triac (INC/HAL/MLV)                 | LDA6A40*D010TE                       | 1                                         | 13                                                   | 3.2                | 97%                        | 3%                         |            |
| Lutron      | Diva            | DV603P         | Triac (Incandescent/ Halogen )      | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 97%                        | 3%                         | > 1 Sec    |
| Lutron      | Diva            | DVCL-153P      | Triac(INC/HAL/CFL/LED)              | LDA6A40*D010TE                       | 1                                         | 2                                                    | 3.2                | 97%                        | 1%                         |            |
| Lutron      | Maestro         | MACL-153-M     | Triac (INC/HAL/CFL/LED)             | LDA6A40*D010TE                       | 1                                         | 2                                                    | 3.2                | 95%                        | 1%                         | > 1 Sec    |
| CWD         | Aspire          | 9530AW         | Triac (Incandescent)                | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4.4                | 99%                        | 1%                         |            |
| CWD         | Devine          | RI061          | Triac (Incandescent/ Halogen )      | LDA6A40*D010TE                       | 1                                         | 8                                                    | 3.6                | 98%                        | 18%                        | > 1 Sec    |
| CWD         | Skye            | DE06P          | ELV                                 | LDA6A40*D010TE                       | 1                                         | 8                                                    | 3                  | 95%                        | 12%                        | > 1 Sec    |
| CWD         | Toggle          | DAL06P         | Triac(INC/HAL/FLR/MLV/ ELV/CFL/LED) | LDA6A40*D010TE                       | 1                                         | 5                                                    | 3.2                | 99%                        | 1%                         |            |
| CWD         | Devine          | TAL06P         | Triac (INC/HAL/MLV/ ELV/CFL/LED)    | LDA6A40*D010TE                       | 1                                         | 5                                                    | 3.2                | 99%                        | 9%                         |            |
| CWD         | Skye            | SAL06P         | Triac(INC/HAL/FLR/MLV/ ELV/CFL/LED) | LDA6A40*D010TE                       | 1                                         | 5                                                    | 3.4                | 98%                        | 9%                         |            |
| CWD         | Devine          | DLC06P         | Triac (INC/HAL/CFL/LED)             | LDA6A40*D010TE                       | 1                                         | 5                                                    | 3.2                | 99%                        | 5%                         | > 1 Sec    |
| CWD         | Toggle          | TI061          | Triac (Incandescent/ Halogen )      | LDA6A40*D010TE                       | 1                                         | 8                                                    | 4                  | 94%                        | 6%                         |            |
| CWD         | Smart           | AAL06          | Triac(INC/HAL/FLR/MLV/ ELV/CFL/LED) | LDA6A40*D010TE                       | 1                                         | 5                                                    | 3.6                | 99%                        | 1%                         |            |
| Leviton     | SureSlide       | 6674           | Triac (INC/LED/CFL)                 | LDA6A40*D010TE                       | 1                                         | 2                                                    | 3.2                | 98%                        | 1%                         | > 1 Sec    |
| Leviton     | Illumatech      | IPL06          | Triac (INC/LED/CFL)                 | LDA6A40*D010TE                       | 1                                         | 2                                                    | 3.2                | 98%                        | 1%                         |            |



## LED Rated Dimmers

### 4500 Lumen Fixtures with Trailing Edge (D010TE) continued.

| Dimmer Make | Dimmer Series       | Dimmer Model # | Types of Dimmer      | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Peak Rept. Current | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time |
|-------------|---------------------|----------------|----------------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|--------------------|----------------------------|----------------------------|------------|
| Leviton     | Plug In Lamp Dimmer | TBI04          | Triac                | LDA6A40*D010TE                       | 1                                         | 0                                                    | 4.6                | 99%                        | 1%                         | > 1 Sec    |
| Leviton     | Vizia               | VPE06          | ELV                  | LDA6A40*D010TE                       | 1                                         | 8                                                    | --                 | 99%                        | 7%                         | > 1 Sec    |
| Leviton     | Illumatech          | IPE04          | ELV                  | LDA6A40*D010TE                       | 1                                         | 4                                                    | --                 | 99%                        | 2%                         | > 1 Sec    |
| Leviton     | Vizia               | VZE04          | ELV                  | LDA6A40*D010TE                       | 1                                         | 5                                                    | --                 | 99%                        | 14%                        |            |
| Leviton     | Acenti              | ATX10          | Triac (Fluorescent ) | LDA6A40*D010TE                       | 1                                         | 13                                                   | --                 | 79%                        | 42%                        |            |
| Lutron      | Maestro             | MAELV600       | ELV                  | LDA6A40*D010TE                       | 1                                         | 8                                                    | --                 | 98%                        | 12%                        | > 1 Sec    |
| Lutron      | Faetra              | FAELV500       | ELV                  | LDA6A40*D010TE                       | 1                                         | 8                                                    | --                 | 96%                        | 10%                        |            |
| Lutron      | Diva                | DVELV303P      | ELV                  | LDA6A40*D010TE                       | 1                                         | 4                                                    | --                 | 95%                        | 5%                         | > 1 Sec    |
| Lutron      | Skylark             | SELV300P       | ELV                  | LDA6A40*D010TE                       | 1                                         | 4                                                    | --                 | 95%                        | 4%                         | > 1 Sec    |
| Lightolier  | Sunrise             | ZP260QEW       | ELV                  | LDA6A40*D010TE                       | 1                                         | 3                                                    | --                 | 93%                        | 2%                         |            |

## 0-10V Rated Dimmers

### 900 and 1000 Lumen Fixtures with 0-10V Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) |
|-------------|---------------|----------------|-----------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | 1                                         | 72                                                   | 99                                                   | 98%                        | 17%                        |
| Lutron      | Nova          | NTFTV          | 0-10V           | 1                                         | 72                                                   | 99                                                   | 99%                        | 15%                        |
| Lutron      | Diva          | DVTV           | 0-10V           | 1                                         | 72                                                   | 72                                                   | 99%                        | 18%                        |
| CWD         | Devine        | DF10P          | 0-10V           | 1                                         | 58                                                   | 133                                                  | 99%                        | 16%                        |
| CWD         | Skye          | SF10P          | 0-10V           | 1                                         | 58                                                   | 133                                                  | 99%                        | 21%                        |

## 0-10V Rated Dimmers

### 900 and 1000 Lumen Fixtures with 0-10V Driver (D010TR)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | Minimum Lamps or<br>Luminaires<br>(per circuit) | Maximum Recommended<br>Luminaires<br>(per circuit) at 120V | Maximum Recommended<br>Luminaires<br>(per circuit) at 277V | Max Dimming<br>percentage (%) | Min Dimming<br>percentage (%) | Additional Comments                                          |
|-------------|---------------|----------------|-----------------|-------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------|-------------------------------|--------------------------------------------------------------|
| CWD         | SKYE          | SF10P          | 0-10V           | 1                                               | 72                                                         | 99                                                         | 99.44%                        | 4%                            |                                                              |
| CWD         | DEVINE        | DF10P          | 0-10V           | 1                                               | 72                                                         | 99                                                         | 99.38%                        | 4%                            |                                                              |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | 1                                               | 72                                                         | 72                                                         | 99.62%                        | 4%                            |                                                              |
| Lurton      | NTFTV         | NOVA T         | 0-10V           | 1                                               | 57                                                         | 133                                                        | 99.32%                        | 4%                            | Please refer to Lutron Power Pack for additional informaion. |
| Lutron      | DIVA          | DVTV           | 0-10V           | 1                                               | 57                                                         | 133                                                        | 99.26%                        | 4%                            |                                                              |

### 1300 and 1500 Lumen Fixtures with 0-10V Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire<br>Series - Model | Minimum Lamps or<br>Luminaires (per circuit) | Maximum Recommended<br>Luminaires<br>(per circuit) at 120V | Maximum Recommended<br>Luminaires<br>(per circuit) at 277V | Max Dimming<br>percentage (%) | Min Dimming<br>percentage (%) |
|-------------|---------------|----------------|-----------------|-----------------------------------------|----------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------|-------------------------------|
| CWD         | Devine        | DF10P          | 0-10V           | LDA4A13*D010TE / LDA6A15*D010TE         | 1                                            | 44                                                         | 61                                                         | 8%                            | 97%                           |
| CWD         | Skye          | SF10P          | 0-10V           | LDA4A13*D010TE / LDA6A15*D010TE         | 1                                            | 44                                                         | 61                                                         | 14%                           | 97%                           |
| Lutron      | Diva          | DVTV           | 0-10V           | LDA4A13*D010TE / LDA6A15*D010TE         | 1                                            | 44                                                         | 44                                                         | 9%                            | 97%                           |
| Lutron      | Nova          | NTFTV          | 0-10V           | LDA4A13*D010TE / LDA6A15*D010TE         | 1                                            | 35                                                         | 82                                                         | 7%                            | 96%                           |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | LDA4A13*D010TE / LDA6A15*D010TE         | 1                                            | 35                                                         | 82                                                         | 9%                            | 96%                           |

### 1300 and 1500 Lumen Fixtures with 0-10V Driver (D010TR)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire<br>Series - Model | Minimum Lamps or<br>Luminaires (per circuit) | Maximum Recommended<br>Luminaires<br>(per circuit) at 120V | Peak Rept. Current | Max Dimming<br>percentage (%) | Min Dimming<br>percentage (%) | Start time                                                   |
|-------------|---------------|----------------|-----------------|-----------------------------------------|----------------------------------------------|------------------------------------------------------------|--------------------|-------------------------------|-------------------------------|--------------------------------------------------------------|
| CWD         | SKYE          | SF10P          | 0-10V           | LDA4A09*D010TR / LDA6A10*D010TR         | 1                                            | 44                                                         | 61                 | 99.58%                        | 7%                            |                                                              |
| CWD         | DEVINE        | DF10P          | 0-10V           | LDA4A09*D010TR / LDA6A10*D010TR         | 1                                            | 44                                                         | 61                 | 99.76%                        | 7%                            |                                                              |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | LDA4A09*D010TR / LDA6A10*D010TR         | 1                                            | 44                                                         | 44                 | 99.88%                        | 7%                            |                                                              |
| Lurton      | NTFTV         | NOVA T         | 0-10V           | LDA4A09*D010TR / LDA6A10*D010TR         | 1                                            | 56                                                         | 129                | 99.70%                        | 7%                            | Please refer to Lutron Power Pack for additional informaion. |
| Lutron      | DIVA          | DVTV           | 0-10V           | LDA4A09*D010TR / LDA6A10*D010TR         | 1                                            | 56                                                         | 129                | 99.76%                        | 7%                            |                                                              |

## 0-10V Rated Dimmers

### 1800 and 2000 Lumen Fixtures with 0-10V Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time                                                    |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|---------------------------------------------------------------|
| CWD         | SKYE          | SF10P          | 0-10V           | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 34                                                   | 47                                                   | 98.69%                     | 14%                        |                                                               |
| CWD         | DEVINE        | DF10P          | 0-10V           | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 34                                                   | 47                                                   | 99.40%                     | 10%                        |                                                               |
| Leviton     | Illuminatech  | IP710-DL       | 0-10V           | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 34                                                   | 34                                                   | 97.55%                     | 11%                        |                                                               |
| Lutron      | NTFTV         | NOVA T         | 0-10V           | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 43                                                   | 99                                                   | 98.99%                     | 11%                        | Please refer to Lutron Power Pack for additional information. |
| Lutron      | DIVA          | DVTV           | 0-10V           | LDA4A18*D010TE / LDA6A20*D010TE      | 1                                         | 43                                                   | 99                                                   | 98.99%                     | 13%                        |                                                               |

### 1800 and 2800 Lumen Fixtures with 0-10V Driver (D010TR)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|
| CWD         | Arrow Hart    | SF10P          | 0-10V           | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 34                                                   | 47                                                   | 99%                        | 8%                         |
| CWD         | Arrow Hart    | DF10P          | 0-10V           | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 34                                                   | 47                                                   | 99%                        | 8%                         |
| Leviton     | Illuminatech  | IP710-DL       | 0-10V           | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 34                                                   | 34                                                   | 99%                        | 8%                         |
| Lutron      | Nova          | NTFTV          | 0-10V           | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 43                                                   | 99                                                   | 99%                        | 9%                         |
| Lutron      | Diva          | DVTV           | 0-10V           | LDA4A18*D010TR / LDA6A20*D010TR      | 1                                         | 43                                                   | 99                                                   | 99%                        | 9%                         |

## 0-10V Rated Dimmers

### 2800 and 3000 Lumen Fixtures with 0-10V Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|
| CWD         | Devine        | DF10P          | 0-10            | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 22                                                   | 30                                                   | 96%                        | 18%                        |
| CWD         | Skye          | SF10P          | 0-10            | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 22                                                   | 30                                                   | 97%                        | 23%                        |
| Leviton     | Illumatech    | IP710-DL       | 0-10            | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 22                                                   | 22                                                   | 97%                        | 19%                        |
| Lutron      | Diva          | DVTV           | 0-10            | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 28                                                   | 63                                                   | 96%                        | 20%                        |
| Lutron      | Nova          | NTFTV          | 0-10            | LDA4A28*D010TE / LDA6A30*D010TE      | 1                                         | 28                                                   | 63                                                   | 97%                        | 16%                        |

### 4500 Lumen Fixtures with 0-10V Driver (D010TE)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|
| CWD         | Arrow Hart    | SF10P          | 0-10V           | LDA6A40*D010TE                       | 1                                         | 16                                                   | 22                                                   | 99%                        | 20%                        |
| CWD         | Arrow Hart    | DF10P          | 0-10V           | LDA6A40*D010TE                       | 1                                         | 16                                                   | 22                                                   | 99%                        | 14%                        |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | LDA6A40*D010TE                       | 1                                         | 16                                                   | 16                                                   | 98%                        | 15%                        |
| Lutron      | Nova          | NTFTV          | 0-10V           | LDA6A40*D010TE                       | 1                                         | 20                                                   | 46                                                   | 99%                        | 17%                        |
| Lutron      | Diva          | DVTV           | 0-10V           | LDA6A40*D010TE                       | 1                                         | 20                                                   | 46                                                   | 98%                        | 15%                        |

## 0-10V Rated Dimmers

### 5500 Lumen Fixtures with 0-10V Driver (D010)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time                                                    |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|---------------------------------------------------------------|
| CWD         | SKYE          | SF10P          | 0-10V           | LDA6A50*D010                         | 1                                         | 12                                                   | 17                                                   | 94.93%                     | 5%                         |                                                               |
| CWD         | DEVINE        | DF10P          | 0-10V           | LDA6A50*D010                         | 1                                         | 12                                                   | 17                                                   | 94.46%                     | 6%                         |                                                               |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | LDA6A50*D010                         | 1                                         | 12                                                   | 12                                                   | 94.30%                     | 6%                         |                                                               |
| Lutron      | NTFTV         | NOVA T         | 0-10V           | LDA6A50*D010                         | 1                                         | 16                                                   | 36                                                   | 94.10%                     | 6%                         | Please refer to Lutron Power Pack for additional information. |
| Lutron      | DIVA          | DVTV           | 0-10V           | LDA6A50*D010                         | 1                                         | 16                                                   | 36                                                   | 94.10%                     | 6%                         |                                                               |

**Notes:** Maximum recommended luminaires

### 6500 Lumen Fixtures with 0-10V Driver (D010)

| Dimmer Make | Dimmer Series | Dimmer Model # | Types of Dimmer | LED Lamp or Luminaire Series - Model | Minimum Lamps or Luminaires (per circuit) | Maximum Recommended Luminaires (per circuit) at 120V | Maximum Recommended Luminaires (per circuit) at 277V | Max Dimming percentage (%) | Min Dimming percentage (%) | Start time                                                    |
|-------------|---------------|----------------|-----------------|--------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------|----------------------------|---------------------------------------------------------------|
| CWD         | SKYE          | SF10P          | 0-10V           | LDA6A60*D010                         | 1                                         | 11                                                   | 15                                                   | 99.76%                     | 13%                        |                                                               |
| CWD         | DEVINE        | DF10P          | 0-10V           | LDA6A60*D010                         | 1                                         | 11                                                   | 15                                                   | 99.46%                     | 13%                        |                                                               |
| Leviton     | Illumatech    | IP710-DL       | 0-10V           | LDA6A60*D010                         | 1                                         | 11                                                   | 11                                                   | 97.01%                     | 11%                        |                                                               |
| Lutron      | NTFTV         | NOVA T         | 0-10V           | LDA6A60*D010                         | 1                                         | 14                                                   | 33                                                   | 99.82%                     | 14%                        | Please refer to Lutron Power Pack for additional information. |
| Lutron      | DIVA          | DVTV           | 0-10V           | LDA6A60*D010                         | 1                                         | 14                                                   | 33                                                   | 99.82%                     | 14%                        |                                                               |

**Notes:** Maximum recommended luminaires

**CWD** = Eaton's Cooper Wiring Devices Business

#### Dimmer Rating - Load Type

**INC** = Incandescent

**HAL** = Halogen

**FLR** = Fluorescent

**MLV** = Magnetic Low Voltage

**ELV** = Electric Low Voltage

**CFL** = Compact Fluorescent

**LED** = Light Emitting Diode

# Incandescent and Electronic Low Voltage Rated Dimmers

## - For Reference Only

### Dimmer Notes:

- 1) Start time is measured at the lowest dimmer setting.
- 2) Some LED rated dimmers have a "rapid start" design used to provide a momentary power boost for LED and CFL lamps during start-up. When a LED luminaire is on a dimmer with "rapid start" the boost may cause a momentary flash of the LED lighting. This "flash" is generated by the dimmer, and may be more noticeable when the dimmer is at a low setting. A solution is available in the following CWD dimmers which provide adjustment capability of the "rapid start": Devine (DAL06P), Accell (AL06P), and Trace (TAL06P). Refer to product specifications online at [www.cooperwiringdevices.com](http://www.cooperwiringdevices.com) for more details.

### Dimming Guide Disclaimer:

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- 2) Testing conducted by Cooper Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification.  
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- 3) This is a representative list of typical dimmers as tested by Cooper Lighting for performance with the designated LED luminaires only. Test data contained in this literature is based upon dimmers obtained in the marketplace. Information about these other manufacturers products is obtained from packaging and published information made available by the manufacturer and is deemed to be reliable, but has not been verified.  
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Installer must ensure proper local and national electrical codes are followed; and that the dimmer application and condition of use is per dimmer manufacturer instructions and guidelines.

Eaton's AL Series dimmers offer versatile options to set the mood and reduce energy consumption.  
Visit [www.cooperwiringdevices.com/ALSeries](http://www.cooperwiringdevices.com/ALSeries) for more information.



**Note:** The Rapid Start feature is used to ensure the right amount of power boost during start-up. When a dimmer with Rapid Start is turned on from a low dimmer setting, the LED lighting may exhibit a momentary flash. Select dimmer models offer an adjustment of the Rapid Start feature. The user may wish to adjust this setting to reduce the boost and resulting momentary flash. If this capability is desired, the user should select dimmer models designated as "fully adjustable" or "selectable ON or OFF".

| Dimmer Features                 | ACCELL<br>(AAL06)                | DEVINE<br>(DAL06P)          | SKYE<br>(SAL06P)            |
|---------------------------------|----------------------------------|-----------------------------|-----------------------------|
| <b>Rapid Start feature</b>      | Selectable<br>ON or OFF          | Fully adjustable            | Fixed ON                    |
| <b>Adjustable high-end trim</b> | •                                |                             |                             |
| <b>Adjustable low-end trim</b>  | •                                | •                           | •                           |
| <b>Wiring configurations</b>    | Single-pole or<br>multi-location | Single-pole or<br>three-way | Single-pole or<br>three-way |
| <b>Color change kits</b>        | •                                | •                           |                             |