

# ULTRA LED Lamps



## Dimmer Compatibility List Retrofit and LED T8 Lamps

|          |                           |                                |       | RT4 (inc. Gimbal) Lamps                                    |                  |                                       |                  | RT5/6 Lamps            |
|----------|---------------------------|--------------------------------|-------|------------------------------------------------------------|------------------|---------------------------------------|------------------|------------------------|
|          |                           |                                |       | Item Number                                                | Item Number      | Item Number                           | Item Number      | Item Number            |
|          |                           |                                |       | 70419-0, 70658-4,<br>70664-1, 70688-4,<br>70702-0, 70733-0 | 70659-4, 70702-0 | 70733-1, 70419-1,<br>70459-0, 70643-0 | 70387-2, 70395-2 | 73498, 73499,<br>73500 |
| Brands   | Series                    | Model                          | Type* | 9W                                                         | 9W               | 9W                                    | 10W              | 16W                    |
| Cooper   | Aspire                    | 9530DS-K                       | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Cooper   | Eagle                     | SI061                          | L     |                                                            |                  |                                       |                  |                        |
| Leviton  | Vizia                     | VPI06-1LW                      | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Leviton  | Decora                    | 6631-L                         | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Leviton  | Trimatron                 | 6683-1W                        | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Leviton  | Acenti                    | ATI06-1LW                      | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Leviton  | Acenti                    | ATE04-1LW                      | T     |                                                            |                  | ✓1-8                                  |                  |                        |
| Leviton  | Acenti                    | ATE06-1LW                      | T     |                                                            |                  | ✓1-8                                  |                  |                        |
| Leviton  | Vizia                     | VPE04-1LZ                      | T     |                                                            |                  | ✓1-8                                  |                  |                        |
| Leviton  | Decora                    | 6633                           | L     |                                                            |                  |                                       |                  |                        |
| Leviton  | IllumaTech                | IPI06-1LZ                      | L     | ✓1-3                                                       | ✓1-8             | ✓1-8                                  |                  |                        |
| Leviton  | IllumaTech                | IPE04-1LZ                      | T     |                                                            |                  | ✓1-8                                  |                  |                        |
| Leviton  | IllumaTech                | IPL06                          | L     |                                                            |                  |                                       |                  |                        |
| Lutron   | Skylark                   | S-603PG                        | L     |                                                            |                  |                                       |                  |                        |
| Lutron   | Diva                      | DVLV-600P                      | L     | ✓1-3                                                       | ✓1-8             |                                       |                  |                        |
| Lutron   | Maestro                   | MIR-600THW                     | L     |                                                            |                  |                                       |                  |                        |
| Lutron   | Maestro Sensor            | MSCL-OP153M (T2)               | L     |                                                            |                  | ✓1-15                                 | ✓1-16            |                        |
| Lutron   | Maestro Sensor            | MSCL-VP153M (T2)               | L     |                                                            |                  | ✓1-15                                 | ✓1-16            |                        |
| Lutron   | Diva                      | DVELV-300P                     | T     | ✓1-6                                                       | ✓1-8             |                                       | ✓1-16            | ✓1-8                   |
| Lutron   | Diva                      | DVCL-153P                      | L     | ✓1-8                                                       | ✓1-8             | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Ariadni                   | AYCL-153P                      | L     |                                                            |                  | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Skylark                   | SCL-153P                       | L     |                                                            |                  | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Contour                   | TGCL-153P                      | L     |                                                            |                  | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Maestro                   | MACL-153M                      | L     |                                                            |                  | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Caseta                    | PD-6WCL (SD11)                 | L     |                                                            |                  |                                       | ✓2-16            |                        |
| Lutron   | Maestro                   | MRF2-6ELV                      | T     |                                                            |                  |                                       |                  | ✓1-9                   |
| Lutron   | Stanza                    | SZ-6ND                         | L     |                                                            |                  | ✓1-10                                 |                  | ✓1-6                   |
| Lutron   | Attache                   | TT-300NLH                      | L     |                                                            |                  |                                       |                  |                        |
| Lutron   | Credenza                  | TTCL-100H                      | L     |                                                            |                  |                                       |                  |                        |
| Lutron   | Skylark                   | S-600P                         | L     | ✓1-3                                                       | ✓1-8             |                                       |                  |                        |
| Lutron   | Skylark                   | CTCL-153P                      | L     | ✓1-8                                                       | ✓1-8             | ✓1-16                                 | ✓1-16            |                        |
| Lutron   | Diva                      | DV-10P                         | L     | ✓1-3                                                       | ✓1-8             |                                       |                  |                        |
| Lutron   | Diva                      | DV-600P                        | L     | ✓1-3                                                       | ✓1-8             |                                       |                  |                        |
| Lutron   | Skylark                   | SLV-600P                       | L     | ✓1-3                                                       | ✓1-8             |                                       |                  |                        |
| Lutron   | Skylark                   | SELV-300P                      | T     | ✓1-6                                                       | ✓1-8             |                                       |                  | ✓1-8                   |
| Lutron   | Panel Module              | HW/LP-RPM-4U-120               | L     |                                                            |                  | ✓1-37                                 |                  |                        |
| Lutron   | Panel Module              | HW/LP-RPM-4A-120               | T     |                                                            |                  | ✓1-23                                 | ✓1-46            | ✓1-33                  |
| Lutron   | Grafik QS                 | Grafik Eye QS                  | L     |                                                            |                  | ✓1-15                                 |                  |                        |
| Lutron   | Grafik Eye 3000/HomeWorks | Grafik Eye 3000/HWI-WPM-6D-120 | L     |                                                            |                  |                                       | ✓1-41            | ✓1-30                  |
| Lutron   | Grafik Eye 3000           | Grafik Eye 3000 Family         | L     |                                                            |                  | ✓1-15                                 |                  |                        |
| Lutron   | Panel Module              | GP (Harrier) Card              | L     |                                                            |                  | ✓1-37                                 |                  | ✓1-21                  |
| Lutron   | RadioRA 2                 | RRD-10ND                       | L     |                                                            |                  | ✓1-16                                 | ✓1-15            | ✓1-9                   |
| Lutron   | HomeWorks QS              | HQRD-10ND                      | L     |                                                            |                  | ✓1-16                                 | ✓1-15            | ✓1-9                   |
| Lutron   | RadioRA 2                 | RRD-6NA                        | T     |                                                            |                  | ✓1-16                                 |                  | ✓1-9                   |
| Lutron   | HomeWorks QS              | HQRD-6NA                       | L     |                                                            |                  | ✓1-16                                 |                  | ✓1-9                   |
| Lutron   | HomeWorks                 | HxD-6ND                        | L     |                                                            |                  | ✓1-11                                 |                  | ✓1-6                   |
| Lutron   | Grafik Eye QS             | PHPM-PA                        | T     |                                                            |                  |                                       |                  | ✓1-33                  |
| Lutron   | Grafik Eye QS             | LQRJ-WPM-6P                    | L     |                                                            |                  |                                       | ✓1-41            | ✓1-30                  |
| Lutron   | 3-Wire Fluorescent        | PHPM-WBX                       | T     |                                                            |                  |                                       |                  | ✓1-33                  |
| SYLVANIA | eLogic                    | ELMC-SL3WSPFLPCWBX120          | L     |                                                            |                  |                                       |                  |                        |
| SYLVANIA | eLogic                    | ELMC-SL3WELVWBX120             | T     |                                                            |                  |                                       |                  |                        |

\*Type: L: Leading Edge, T: Trailing Edge

Note: The first number after a check mark is a minimum number of lamps per dimmer;  
the second number after a check mark is a maximum number of lamps per dimmer.

## RT6 (inc. Gimbal) Lamps

| Brands   | Series                    | Model                          | Type* | Item Number                                 | Item Number         | Item Number                                 | Item Number                                 | Item Number                     | Item Number                 |
|----------|---------------------------|--------------------------------|-------|---------------------------------------------|---------------------|---------------------------------------------|---------------------------------------------|---------------------------------|-----------------------------|
|          |                           |                                |       | 70734-1,<br>70420-1,<br>70699-1,<br>71707-1 | 71707-2,<br>70699-2 | 70420-0,<br>70644-4,<br>70655-1,<br>70734-0 | 70653-4,<br>71208-0,<br>70654-4,<br>70704-0 | 73467-0,<br>73464-0,<br>73466-0 | 72633,<br>72634,<br>72369-1 |
|          |                           |                                |       | 10W                                         | 10W                 | 11W                                         | 11W                                         | 13W                             | 13W                         |
| Cooper   | Aspire                    | 9530DS-K                       | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Cooper   | Eagle                     | SI061                          | L     |                                             |                     |                                             |                                             |                                 |                             |
| Leviton  | Vizia                     | VPI06-1LW                      | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Leviton  | Decora                    | 6631-L                         | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Leviton  | Trimatron                 | 6683-1W                        | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Leviton  | Acenti                    | ATI06-1LW                      | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Leviton  | Acenti                    | ATE04-1LW                      | T     | ✓1-8                                        |                     |                                             |                                             |                                 |                             |
| Leviton  | Acenti                    | ATE06-1LW                      | T     | ✓1-8                                        |                     |                                             |                                             |                                 |                             |
| Leviton  | Vizia                     | VPE04-1LZ                      | T     | ✓1-8                                        | ✓1-15               |                                             |                                             |                                 |                             |
| Leviton  | Decora                    | 6633                           | L     |                                             |                     |                                             |                                             |                                 |                             |
| Leviton  | IllumaTech                | IPI06-1LZ                      | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Leviton  | IllumaTech                | IPE04-1LZ                      | T     | ✓1-8                                        | ✓1-15               |                                             |                                             |                                 |                             |
| Leviton  | IllumaTech                | IPL06                          | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Skylark                   | S-603PG                        | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Diva                      | DVLV-600P                      | L     | ✓1-8                                        |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Maestro                   | MIR-600THW                     | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Maestro Sensor            | MSCL-OP153M (T2)               | L     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | Maestro Sensor            | MSCL-VP153M (T2)               | L     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | Diva                      | DVELV-300P                     | T     |                                             | ✓1-15               | ✓1-6                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Diva                      | DVCL-153P                      | L     | ✓1-15                                       |                     | ✓1-8                                        | ✓1-8                                        | ✓1-7                            |                             |
| Lutron   | Ariadni                   | AYCL-153P                      | L     | ✓1-15                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Skylark                   | SCL-153P                       | L     | ✓1-15                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Contour                   | TGCL-153P                      | L     | ✓1-15                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Maestro                   | MACL-153M                      | L     | ✓1-15                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Caseta                    | PD-6WCL (SD11)                 | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Maestro                   | MRF2-6ELV                      | T     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Stanza                    | SZ-6ND                         | L     | ✓1-10                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Attache                   | TT-300NLH                      | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Credenza                  | TTCL-100H                      | L     |                                             |                     |                                             |                                             |                                 |                             |
| Lutron   | Skylark                   | S-600P                         | L     |                                             |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Skylark                   | CTCL-153P                      | L     | ✓1-15                                       |                     | ✓1-8                                        | ✓1-8                                        | ✓1-7                            |                             |
| Lutron   | Diva                      | DV-10P                         | L     |                                             |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Diva                      | DV-600P                        | L     |                                             |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Skylark                   | SLV-600P                       | L     |                                             |                     | ✓1-3                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Skylark                   | SELV-300P                      | T     |                                             | ✓1-15               | ✓1-6                                        | ✓1-8                                        |                                 |                             |
| Lutron   | Panel Module              | HW/LP-RPM-4U-120               | L     | ✓1-32                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | Panel Module              | HW/LP-RPM-4A-120               | T     | ✓1-20                                       |                     |                                             |                                             | ✓1-40                           |                             |
| Lutron   | Grafik QS                 | Grafik Eye QS                  | L     | ✓1-13                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | Grafik Eye 3000/HomeWorks | Grafik Eye 3000/HWI-WPM-6D-120 | L     |                                             |                     |                                             |                                             |                                 | ✓1-28                       |
| Lutron   | Grafik Eye 3000           | Grafik Eye 3000 Family         | L     | ✓1-13                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | Panel Module              | GP (Harrier) Card              | L     | ✓1-32                                       |                     |                                             |                                             | ✓1-25                           |                             |
| Lutron   | RadioRA 2                 | RRD-10ND                       | L     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | HomeWorks QS              | HQRD-10ND                      | L     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | RadioRA 2                 | RRD-6NA                        | T     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | HomeWorks QS              | HQRD-6NA                       | L     | ✓1-15                                       |                     |                                             |                                             |                                 |                             |
| Lutron   | HomeWorks                 | HxD-6ND                        | L     | ✓1-10                                       |                     |                                             |                                             | ✓1-7                            |                             |
| Lutron   | Grafik Eye QS             | PHPM-PA                        | T     |                                             |                     |                                             |                                             | ✓1-40                           |                             |
| Lutron   | Grafik Eye QS             | LQRJ-WPM-6P                    | L     |                                             |                     |                                             |                                             |                                 | ✓1-28                       |
| Lutron   | 3-Wire Fluorescent        | PHPM-WBX                       | T     |                                             |                     |                                             |                                             | ✓1-40                           |                             |
| SYLVANIA | eLogic                    | ELMC-SL3WSPFLPCWBX120          | L     |                                             |                     |                                             |                                             |                                 |                             |
| SYLVANIA | eLogic                    | ELMC-SL3WELVWBX120             | T     |                                             | ✓1-15               |                                             |                                             |                                 |                             |

\*Type: L: Leading Edge, T: Trailing Edge

Note: The first number after a check mark is a minimum number of lamps per dimmer; the second number after a check mark is a maximum number of lamps per dimmer.

|          |                           |                                |       | RT6 SE Lamps     | Light Disk                |             |
|----------|---------------------------|--------------------------------|-------|------------------|---------------------------|-------------|
|          |                           |                                |       | Item Number      | Item Number               | Item Number |
|          |                           |                                |       | 73195-0, 73497-0 | 71911-0, 70732-0, 71910-0 | 72089-1     |
| Brands   | Series                    | Model                          | Type* | 10W              | 13W                       | 10W         |
| Cooper   | Aspire                    | 9530DS-K                       | L     |                  | ✓1-8                      |             |
| Cooper   | Eagle                     | SI061                          | L     |                  |                           |             |
| Leviton  | Vizia                     | VPI06-1LW                      | L     |                  | ✓1-8                      |             |
| Leviton  | Decora                    | 6631-L                         | L     |                  |                           |             |
| Leviton  | Trimatron                 | 6683-1W                        | L     |                  | ✓1-8                      |             |
| Leviton  | Acenti                    | ATI06-1LW                      | L     |                  | ✓1-8                      |             |
| Leviton  | Acenti                    | ATE04-1LW                      | T     |                  |                           |             |
| Leviton  | Acenti                    | ATE06-1LW                      | T     |                  |                           |             |
| Leviton  | Vizia                     | VPE04-1LZ                      | T     |                  |                           |             |
| Leviton  | Decora                    | 6633                           | L     |                  |                           |             |
| Leviton  | IllumaTech                | IPI06-1LZ                      | L     |                  | ✓1-8                      |             |
| Leviton  | IllumaTech                | IPE04-1LZ                      | T     |                  | ✓1-8                      |             |
| Leviton  | IllumaTech                | IPL06                          | L     |                  |                           |             |
| Lutron   | Skylark                   | S-603PG                        | L     |                  |                           |             |
| Lutron   | Diva                      | DVLV-600P                      | L     |                  | ✓1-8                      |             |
| Lutron   | Maestro                   | MIR-600THW                     | L     |                  |                           |             |
| Lutron   | Maestro Sensor            | MSCL-OP153M (T2)               | L     |                  |                           |             |
| Lutron   | Maestro Sensor            | MSCL-VP153M (T2)               | L     |                  |                           |             |
| Lutron   | Diva                      | DVELV-300P                     | T     |                  | ✓1-8                      | ✓1-8        |
| Lutron   | Diva                      | DVCL-153P                      | L     | ✓1-15            |                           |             |
| Lutron   | Ariadni                   | AYCL-153P                      | L     | ✓1-15            |                           |             |
| Lutron   | Skylark                   | SCL-153P                       | L     | ✓1-15            |                           |             |
| Lutron   | Contour                   | TGCL-153P                      | L     | ✓1-15            |                           |             |
| Lutron   | Maestro                   | MACL-153M                      | L     |                  |                           |             |
| Lutron   | Caseta                    | PD-6WCL (SD11)                 | L     |                  |                           |             |
| Lutron   | Maestro                   | MRF2-6ELV                      | T     | ✓1-15            |                           |             |
| Lutron   | Stanza                    | SZ-6ND                         | L     | ✓1-6             |                           |             |
| Lutron   | Attache                   | TT-300NLH                      | L     |                  |                           |             |
| Lutron   | Credenza                  | TTCL-100H                      | L     |                  |                           |             |
| Lutron   | Skylark                   | S-600P                         | L     |                  | ✓1-8                      |             |
| Lutron   | Skylark                   | CTCL-153P                      | L     | ✓1-15            |                           |             |
| Lutron   | Diva                      | DV-10P                         | L     |                  | ✓1-8                      |             |
| Lutron   | Diva                      | DV-600P                        | L     |                  |                           |             |
| Lutron   | Skylark                   | SLV-600P                       | L     |                  | ✓1-8                      |             |
| Lutron   | Skylark                   | SELV-300P                      | T     |                  | ✓1-8                      |             |
| Lutron   | Panel Module              | HW/LP-RPM-4U-120               | L     |                  |                           |             |
| Lutron   | Panel Module              | HW/LP-RPM-4A-120               | T     | ✓1-39            |                           | ✓1-63       |
| Lutron   | Grafik QS                 | Grafik Eye QS                  | L     |                  |                           |             |
| Lutron   | Grafik Eye 3000/HomeWorks | Grafik Eye 3000/HWI-WPM-6D-120 | L     | ✓1-28            |                           |             |
| Lutron   | Grafik Eye 3000           | Grafik Eye 3000 Family         | L     |                  |                           |             |
| Lutron   | Panel Module              | GP (Harrier) Card              | L     | ✓1-20            |                           |             |
| Lutron   | RadioRA 2                 | RRD-10ND                       | L     |                  |                           |             |
| Lutron   | HomeWorks QS              | HQRD-10ND                      | L     |                  |                           |             |
| Lutron   | RadioRA 2                 | RRD-6NA                        | T     | ✓1-15            |                           |             |
| Lutron   | HomeWorks QS              | HQRD-6NA                       | L     | ✓1-15            |                           |             |
| Lutron   | HomeWorks                 | HxD-6ND                        | L     | ✓1-6             |                           |             |
| Lutron   | Grafik Eye QS             | PHPM-PA                        | T     | ✓1-39            |                           | ✓1-63       |
| Lutron   | Grafik Eye QS             | LQRJ-WPM-6P                    | L     | ✓1-28            |                           |             |
| Lutron   | 3-Wire Fluorescent        | PHPM-WBX                       | T     | ✓1-39            |                           | ✓1-63       |
| SYLVANIA | eLogic                    | ELMC-SL3WSPFLPCWBX120          | L     |                  |                           |             |
| SYLVANIA | eLogic                    | ELMC-SL3WELVWBX/120            | T     |                  | ✓1-8                      |             |

\*Type: L: Leading Edge, T: Trailing Edge

Note: The first number after a check mark is a minimum number of lamps per dimmer; the second number after a check mark is a maximum number of lamps per dimmer.

## LED T8 HO

### Item Number

73142, 73143, 73144

| Brands   | Series | Model               | Type  | 22W    |
|----------|--------|---------------------|-------|--------|
| SYLVANIA | eLogic | ELMC-SL3W-TVWBX/UNV | 0-10V | ✓ 1-75 |
| Leviton  | Mark 7 | IP710-DL            | 0-10V | ✓ 1-75 |

### Please Note:

- The recommended list is based upon testing conducted by the manufacturer in a lab simulated environment, and the results can vary in certain field applications due to a number of factors.
- The absence of a dimmer from this chart does not necessarily imply incompatibility.
- Please reference the dimmer manufacturer's instructions for installation.

### Application Notes

- In situations where there are multiple dimming circuits sharing the same breaker feed, ELV dimmers should be used.
- For best dimming results, the ELV dimmer or trailing edge dimmer type is recommended.
- ELV dimmer or trailing edge type dimmer requires the neutral wire for installation.

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