

# ELEMENT™ 3" LED MARINE GRADE

## DIMMER COMPATIBILITY CHART

Visual Comfort & Co. recessed downlights feature the latest in intelligent LED driver technology to operate intuitively across a wide variety of popular dimmers.

This guide provides our recommended compatible dimmers for achieving deep dimming down to 1%, continuous illumination at any output, and uniform performance across luminaires on the same dimmer.

| Recommended Dimmer                                                               | Maximum Number of Fixtures Per Dimmer |             |            |             |
|----------------------------------------------------------------------------------|---------------------------------------|-------------|------------|-------------|
|                                                                                  | Static White                          |             | Warm Dim   |             |
|                                                                                  | Low Output                            | High Output | Low Output | High Output |
| REVERSE PHASE—TRAILING EDGE                                                      |                                       |             |            |             |
| Lutron DVRP-253P                                                                 | 16                                    | 12          | 17         | NA          |
| FORWARD PHASE—LEADING EDGE                                                       |                                       |             |            |             |
| Control4 C4-FPD120                                                               | 13                                    | 11          | 15         | NA          |
| Eaton TUL06P-C2                                                                  | 7                                     | 5           | 8          | NA          |
| Forbes & Lomax ZOKP100.24US                                                      | 7                                     | 5           | 7          | NA          |
| Insteon 2477D                                                                    | 18                                    | 19          | 18         | NA          |
| Legrand RHL743P                                                                  | 18                                    | 19          | 18         | NA          |
| Leviton DW1KD-1BZ                                                                | 18                                    | 19          | 18         | NA          |
| Leviton TSL06-1LW                                                                | 20                                    | 11          | 20         | NA          |
| Lutron AYCL-153P                                                                 | 10                                    | 8           | 10         | NA          |
| Lutron AYCL-253P                                                                 | 18                                    | 12          | 17         | NA          |
| Lutron DVCL-153P                                                                 | 9                                     | 7           | 10         | NA          |
| Lutron MACL-153M                                                                 | 7                                     | 5           | 7          | NA          |
| Lutron PD-6WCL                                                                   | 4                                     | 3           | 4          | NA          |
| SELECTABLE PHASE—DIMMER PHASE CAN BE SELECTED MANUALLY                           |                                       |             |            |             |
| Buster + Punch BP-VR250U                                                         | 16                                    | 12          | 17         | NA          |
| Lutron MA-PRO (Forward phase recommended)                                        | 16                                    | 12          | 17         | NA          |
| Lutron PD-5NE (Reverse phase recommended)                                        | 16                                    | 12          | 17         | NA          |
| Lutron RRST-PRO-N (Reverse phase recommended)                                    | 16                                    | 12          | 17         | NA          |
| Lutron ST-PRO-N (Forward phase recommended)                                      | 16                                    | 12          | 17         | NA          |
| Lutron HomeWorks LQSE-4A5-120-D ZONE # 1 (Reverse phase recommended)             | 27                                    | 20          | 27         | NA          |
| Lutron HomeWorks LQSE-4A5-120-D ZONE # 2, 3, 4 (Reverse phase recommended)       | 13                                    | 10          | 13         | NA          |
| ADAPTIVE PHASE—DIMMER SELECTS BEST DIMMING PHASE AUTOMATICALLY BASED ON THE LOAD |                                       |             |            |             |
| Control4 C4-APD120                                                               | 7                                     | 6           | 9          | NA          |
| Control4 C4-KD120                                                                | 7                                     | 6           | 9          | NA          |

Performance results may vary based on the installation details, fixture placement, and electrical system conditions. Please consult factory for compatibility recommendation on dimmers not listed here.

- Recommendations:
- For phase-cut dimmer, the Low-End-Trim is recommended when available.
  - For 0-10V dimmer, consult the dim curve charts.
  - If dimmer has optional neutral wire connection, then it is required for optimal performance.
  - No popcorn and no pop-on with any recommended dimmer.

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