

ELEMENT™ 4" LED

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	12	7	13	7
FORWARD PHASE—LEADING EDGE				
Control4 C4-FPD120	11	6	11	6
Eaton TUL06P-C2	5	4	5	4
Forbes & Lomax ZOKP100.24US	5	3	5	3
Insteon 2477D	19	10	19	10
Legrand RHL743P	19	10	19	10
Leviton DW1KD-1BZ	19	10	19	10
Leviton TSL06-1LW	11	5	11	4
Lutron AYCL-153P	8	4	8	4
Lutron AYCL-253P	12	7	13	7
Lutron DVCL-153P	7	4	7	4
Lutron MACL-153M	5	4	5	4
Lutron PD-6WCL	3	4	3	4
SELECTABLE PHASE—DIMMER PHASE CAN BE SELECTED MANUALLY				
Buster + Punch BP-VR250U	12	7	13	7
Lutron MA-PRO	(Forward phase recommended)	12	7	13
Lutron PD-5NE	(Reverse phase recommended)	12	7	13
Lutron RRST-PRO-N	(Reverse phase recommended)	12	7	12
Lutron ST-PRO-N	(Forward phase recommended)	12	7	12
Lutron HomeWorks LQSE-4A5-120-D ZONE # 1	(Reverse phase recommended)	20	12	20
Lutron HomeWorks LQSE-4A5-120-D ZONE # 2, 3, 4	(Reverse phase recommended)	10	6	10
ADAPTIVE PHASE—DIMMER SELECTS BEST DIMMING PHASE AUTOMATICALLY BASED ON THE LOAD				
Control4 C4-APD120	6	3	6	3
Control4 C4-KD120	6	3	6	3

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:

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

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