

Load Type and Capacity - Dimmers

Model Number	Description	Voltage	Load Type	Minimum Load	Maximum Load			
					Not Ganged	End of Gang	Middle of Gang	
PD-10NXD PD-10NXD-XX-C ⁸	Wireless In-Wall Dimmer PRO (neutral connection required for certain load types) ⁴	120 V~	Incandescent/Halogen	10 W with neutral (25 W without neutral)	1000 W	800 W	600 W	
			MLV Halogen	10 W	1000 VA	800 VA	600 VA	
			MLV LED	See Application Note #559				
			CFL/LED (120 V~ Rated) ³	1 bulb ³	250 W	250 W	250 W	
			Hi-lume® 1% 2-Wire LED drivers	1 driver	1000 W (13 drivers)	800 W (13 drivers)	600 W (13 drivers)	
			Dimmable Ballasts ⁵	1 ballast	1000 VA	800 VA	600 VA	
PD-3PCL ^{1,9} PD-3PCL-WH-C ⁸ P-PKG1P-WH ^{9,10} P-BDG-PKG2P ^{9,11}	Wireless Plug-In Lamp Dimmer	120 V~	Incandescent/Halogen	10 W	300 W	N/A	N/A	
			CFL/LED (120 V~ Rated) ³	1 bulb ³	100 W	N/A	N/A	
PD-5NE PD-5NE-XX-C ⁸	Phase Selectable Dimmer (neutral connection required)	120 V~	Incandescent/Halogen	10 W	500 W	400 W	300 W	
			CFL/LED (120 V~ Rated) ^{3, 6, 7}	1 bulb ³	250 W	250 W	250 W	
			MLV Halogen ^{2, 6, 7}	10 W	400 VA	400 VA	400 VA	
			ELV Halogen	10 W	500 W	400 W	300 W	
			Hi-lume® 1% 2-Wire LED drivers ^{6, 7}	1 driver	400 W (20 drivers)	400 W (20 drivers)	400 W (20 drivers)	
			Dimmable Ballasts ^{5, 6, 7}	1 ballast	400 VA	400 VA	400 VA	
			PHPM-PA/3F and GRX-TVI ^{6, 7}	1 interface	3 interfaces	3 interfaces	3 interfaces	
			ELV LED	See Application Note #559				
MLV LED	See Application Note #559							
PD-6WCL PD-6WCL-XX-C ⁸ P-PKG1W-WH ^{9,12} P-BDG-PKG2W ^{9,13} P-BDG-PKG2W ^{9,14} P-BDGPRO-PKG1W ^{9,15}	Wireless In-Wall Dimmer	120 V~	Incandescent/Halogen	25 W	600 W	500 W	400 W	
			CFL/LED (120 V~ Rated) ³	1 bulb ³	150 W	150 W	150 W	

¹ Cannot be ganged.

² Need to change load type to MLV. See www.casetawireless.com/change_phase

³ See bulb list at www.lutron.com/led

⁴ For PD-10NXD, a neutral connection is required for MLV loads, LED drivers, dimmable ballasts, and power modules (PHPM-PA, PHPM-3F, and GRX-TVI).

⁵ Compatible dimmable ballasts include Tu-Wire®, Mark X, and PowerSense®.

⁶ These loads are best operated using a forward-phase control. Consult www.lutron.com/bulblist to ensure the appropriate phase for bulb models used.

⁷ SSL7 compliant when in forward-phase.

⁸ Canadian packaged product.

⁹ Available in WH only.

¹⁰ Kit model number. Kit includes (1) PD-3PCL-WH, and (1) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White).

¹¹ Kit model number. Kit includes (1) L-BDG2-WH (Caséta® Wireless Smart Bridge with HomeKit technology), (1) PD-3PCL-WH, (1) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White) and (1) L-PED1-WH (Single tabletop pedestal in White).

¹² Kit model number. Kit includes (1) PD-6WCL-WH, (1) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White), and (1) CW-1-WH (single-gang faceplate in White).

¹³ Kit model number. Kit includes (1) L-BDG2-WH (Caséta® Wireless Smart Bridge with HomeKit technology), (1) PD-6WCL-WH, (1) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White), and (1) CW-1-WH (single-gang faceplate in White).

¹⁴ Kit model number. Kit includes (1) L-BDG2-WH (Caséta® Wireless Smart Bridge with HomeKit technology), (2) PD-6WCL-WH, (2) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White), (2) L-PED1-WH (Single tabletop pedestal in White) and (2) CW-1-WH (single-gang faceplate in White).

¹⁵ PRO Kit model number. Kit includes (1) L-BDGPRO2-WH (Caséta® Wireless Smart Bridge PRO with HomeKit technology), (1) PD-6WCL-WH, (1) PJ2-3BRL-WH-L01R (3-button with raise/lower Pico® wireless control in White) and (1) CW-1-WH (single-gang faceplate in White).

Job Name:	Model Numbers:
Job Number:	