

## 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 <sup>8</sup>	Wireless In-Wall Dimmer PRO (neutral connection required for certain load types) <sup>4</sup>	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) <sup>3</sup>	1 bulb <sup>3</sup>	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 <sup>5</sup>	1 ballast	1000 VA	800 VA	600 VA	
PD-3PCL <sup>1,9</sup> PD-3PCL-WH-C <sup>8</sup> P-PKG1P-WH <sup>9,10</sup> P-BDG-PKG2P <sup>9,11</sup>	Wireless Plug-In Lamp Dimmer	120 V~	Incandescent/Halogen	10 W	300 W	N/A	N/A	
			CFL/LED (120 V~ Rated) <sup>3</sup>	1 bulb <sup>3</sup>	100 W	N/A	N/A	
PD-5NE PD-5NE-XX-C <sup>8</sup>	Phase Selectable Dimmer (neutral connection required)	120 V~	Incandescent/Halogen	10 W	500 W	400 W	300 W	
			CFL/LED (120 V~ Rated) <sup>3, 6, 7</sup>	1 bulb <sup>3</sup>	250 W	250 W	250 W	
			MLV Halogen <sup>2, 6, 7</sup>	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 <sup>6, 7</sup>	1 driver	400 W (20 drivers)	400 W (20 drivers)	400 W (20 drivers)	
			Dimmable Ballasts <sup>5, 6, 7</sup>	1 ballast	400 VA	400 VA	400 VA	
			PHPM-PA/3F and GRX-TVI <sup>6, 7</sup>	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 <sup>8</sup> P-PKG1W-WH <sup>9,12</sup> P-BDG-PKG2W <sup>9,13</sup> P-BDG-PKG2W <sup>9,14</sup> P-BDGPRO-PKG1W <sup>9,15</sup>	Wireless In-Wall Dimmer	120 V~	Incandescent/Halogen	25 W	600 W	500 W	400 W	
			CFL/LED (120 V~ Rated) <sup>3</sup>	1 bulb <sup>3</sup>	150 W	150 W	150 W	

<sup>1</sup> Cannot be ganged.

<sup>2</sup> Need to change load type to MLV. See [www.casetawireless.com/change\\_phase](http://www.casetawireless.com/change_phase)

<sup>3</sup> See bulb list at [www.lutron.com/led](http://www.lutron.com/led)

<sup>4</sup> 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).

<sup>5</sup> Compatible dimmable ballasts include Tu-Wire®, Mark X, and PowerSense®.

<sup>6</sup> These loads are best operated using a forward-phase control. Consult [www.lutron.com/bulblist](http://www.lutron.com/bulblist) to ensure the appropriate phase for bulb models used.

<sup>7</sup> SSL7 compliant when in forward-phase.

<sup>8</sup> Canadian packaged product.

<sup>9</sup> Available in WH only.

<sup>10</sup> 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).

<sup>11</sup> 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).

<sup>12</sup> 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).

<sup>13</sup> 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).

<sup>14</sup> 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).

<sup>15</sup> 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).

<b>Job Name:</b>	<b>Model Numbers:</b>
<b>Job Number:</b>	