

# PLUS SERIES | P3S 3-Inch Square Downlight Dimming Specifications

- Incandescent 120V AC Dimmers adjust the light with Forward Phase Control, where the Dimmer “chops” the forward part of the AC Wave to deliver less or more power to the light source. No Neutral Wire Connection required.
- Electronic Low Voltage 120V AC Dimmers adjust the light with Reverse Phase Control, where the Dimmer “chops” the back part of the AC Wave to deliver less or more power to the light source. Neutral Wire Connection required.
- 0–10V DC Low Voltage Dimmers operate using two (2) Low Voltage Dimming Wires that are separate from the 120V or 277V AC Power. The Dimmer sends a Variable Output Voltage to the luminaire based upon the dimming level. 10V Corresponds to undimmed operation, 5V to 50% and so on. Switching On/Off is controlled with the Line Voltage Power Input to the Dimmer (120V or 277V AC). Dimming operation is controlled with the 0–10V DC Low Voltage Wiring Connection between the Dimmer and the LED Driver. The Control Signal runs on two (2) low voltage control wires color coded Violet and Pink/Gray.
- Lutron EcoSystem Drivers provide continuous dimming from 1% –100%. For a complete list of compatible Dimmers and Controls, visit [www.lutron.com](http://www.lutron.com)
- Use DALI approved Controls for dimming eldoLED ECOdrive, 1% Dimming (Dimming Option MVD7) and eldoLED SOLOdrive, 0.1% Dimming (Dimming Option MVD9).

MANUFACTURER	PRODUCT	MODEL	LIGHT OUTPUT			
			MVD Forward/Reverse Phase	MVD2 0-10V	MVD6 eldoLED ECOdrive: 0-10V	MVD8 eldoLED SOLOdrive: 0-10V
Leviton	Decora Slide	DSL06	10% - 100%	N/A	N/A	N/A
Leviton	SureSlide	06674	10% - 100%	N/A	N/A	N/A
Leviton	SureSlide	667	10% - 100%	N/A	N/A	N/A
Leviton	SureSlide	66DF	10% - 100%	N/A	N/A	N/A
Leviton	IllumaTech	IPL06	10% - 100%	N/A	N/A	N/A
Leviton	IllumaTech	IPE04	10% - 100%	N/A	N/A	N/A
Leviton	Decora Digital	DDE06	10% - 100%	N/A	N/A	N/A
Leviton	Decora Digital	DDL06-1L	10% - 100%	N/A	N/A	N/A
Leviton	Decora Digital	DDL06-BL	10% - 100%	N/A	N/A	N/A
Leviton	Decora Digital	DDM06	10% - 100%	N/A	N/A	N/A
Leviton	Decora Digital	DDMX1	10% - 100%	N/A	N/A	N/A
Leviton	Decora Slide	DSE06	10% - 100%	N/A	N/A	N/A
Leviton	Decora Slide	DSM10	10% - 100%	N/A	N/A	N/A
Leviton	Decora Smart Wi-Fi	D26HD	10% - 100%	N/A	N/A	N/A
Leviton	Decora Smart Wi-Fi	DN6HD	10% - 100%	N/A	N/A	N/A
Leviton	Decora Smart Wi-Fi	D2MSD	10% - 100%	N/A	N/A	N/A
Leviton	Trimatron Rotary	RDL06	10% - 100%	N/A	N/A	N/A
Leviton	Trimatron Rotary	RNL06	10% - 100%	N/A	N/A	N/A
Leviton	Toggle Slide	TSL06	10% - 100%	N/A	N/A	N/A
Leviton	Toggle Slide	TSM10	10% - 100%	N/A	N/A	N/A
Cooper	Devine	DLC03P	1% - 100%	N/A	N/A	N/A
Cooper	Skye	SLC03P	0% - 100%	N/A	N/A	N/A
Cooper	Decorator	DAL06P	0% - 100%	N/A	N/A	N/A
Pass & Seymour	Titan	CD4FB-W	N/A	1% - 100%	1% - 100%	0.1% - 100%
Synergy	ISD Series	ISD BC	N/A	1% - 100%	1% - 100%	0.1% - 100%
Watt Stopper	Miro Decorator	DCLV1	N/A	1% - 100%	1% - 100%	0.1% - 100%
Lutron	Ariadni	TGCL-153P	1% - 100%	N/A	N/A	N/A
Lutron	Ariadni	TG-600P	13% - 100%	N/A	N/A	N/A
Lutron	Diva	DVCL-153P	1% - 100%	N/A	N/A	N/A
Lutron	Diva	DV600P	6% - 100%	N/A	N/A	N/A
Lutron	Diva	DVELV303P	6% - 100%	N/A	N/A	N/A
Lutron	Diva	DVTV	N/A	1% - 100%	1% - 100%	0.1% - 100%
Lutron	Faetra	FAELV500	12% - 100%	N/A	N/A	N/A
Lutron	Lumea	LG600P	8% - 100%	N/A	N/A	N/A
Lutron	Maestro	MAELV600	16% - 100%	N/A	N/A	N/A
Lutron	Nova	NFTV	N/A	1% - 100%	1% - 100%	0.1% - 100%
Lutron	Nova T	NTFTV	N/A	1% - 100%	1% - 100%	0.1% - 100%
Lutron	Skylark	S-603PG	5% - 96%	N/A	N/A	N/A
Lutron	Skylark	S600P	5% - 100%	N/A	N/A	N/A
Lutron	Skylark	SELV300P	10% - 100%	N/A	N/A	N/A
Lutron	Skylark	CT103P	9% - 100%	N/A	N/A	N/A

### NOTES

1. Testing was performed with a single luminaire connected to Dimmer.
2. Testing has been performed on these Dimmers, but this does not imply any warranty of compatibility.
3. Dimming performance can be influenced by different Loads, as well as variations in Dimmer Switches within the same Model.
4. Dimmer Maximum Load Rating with LEDs may differ from published Traditional Source Dimmer Ratings. Consult manufacturer for maximum Dimmer information.
5. Consult factory for additional dimming information.