Dimming Guide for Triac (Phase Cut) Dimmable Products

## **Metalux**

## The SLSTP and WPLD Series

SLSTP	WPLD
2SLSTP2040DD-120V	4WPLD2340R
2SLSTP1040DD-120V	4WPLD3140R9
4SLSTP2040DD-120V	4WPLD3130R9
4SLSTP4040DD-120V	4WPLD4035R
	2WPLD2040R
	2WPLD2035R

## **Phase Control 120V Dimming**

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Figure 1 Junction Box Installation			120V AC dimmed power to LED Luminaire	120V AC Po (2 wire + G	
Eaton's AL Series dimmers offer to set the mood and reduce ene Visit www.cooperwiringdevices. more information.	rgy consumption.				
	Dimmer Features	Smart dimmer AAL06/WBSD-SMT	Decorator dimmer DAL06P/WBSD-DEC	Slide dimmer SAL06P/WBSD-SLD	Toggle dimmer TAL06P/WBSD-TOG
	Rapid Start feature*	Selectable ON or OFF	Fully adjustable	Fixed ON	Fully adjustable
	Adjustable high-end trim	•			
	Adjustable low-end trim	•	•	•	•
	· ·				
	Wiring configurations	Single-pole or	Single-pole or 3-way	Single-pole or 3-way	Single-pole or 3-way

 multi-location

 Color change kits
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 \*Note: The Rapid Start feature is used to ensure the right amount of power boost during start-up. When a dimmer with Rapid Start is turned on from a low dimmer settion the LED lighting may whib it a momentary flash. Select dimmer models offer an adjustment of the Rapid Start feature. The user may wish to adjust this settion

\*Note: The Rapid Start feature is used to ensure the right amount of power boost during start-up. When a dimmer with Rapid Start is turned on from a low dimmer setting, the LED lighting may exhibit a momentary flash. Select dimmer models offer an adjustment of the Rapid Start feature. The user may wish to adjust this setting to reduce the boost and resulting momentary flash. If this capability is desired, the user should select dimmer models designated as "fully adjustable" or "selectable ON or OFF".



## **LED Rated Dimmers**

Manufacturer	Dimmer Series	Dimmer Model #	Max Dimming percentage (%)	Min Dimming percentage (%)
Leviton	Decora	TT106-1	100%	3%
Leviton	Decora	6673	100%	6%
Leviton	Illumatech	IP106	100%	4%
Leviton	Vizia	VP106	100%	4%
Leviton	Decora	6161	100%	9%
Lutron	Toggler	TG-600P	100%	3%
Lutron	Diva	DV600P	100%	1%
Lutron	Toggler	TGCL-153P	97%	5%
Lutron	Lumea	LG600P	99%	1%
Lutron	Skylark Contour	CT103P	100%	1%
Lutron	Diva	DV603P	100%	1%
Lutron	Diva	DVCL-153P	100%	1%
Lutron	Maestro	MACL-153-M	99%	1%
CWD	Devine	DE06P	98%	7%
CWD	Devine	TAL06P	97%	5%
CWD	Toggle	DAL06P	97%	2%
CWD	Skye	SAL06P	94%	4%
CWD	Skye	SLC06P	96%	1%
CWD	Devine	DLC06P	96%	1%
CWD	Smart	AAL06	98%	1%
Leviton	SureSlide	6674	100%	1%
Leviton	Illumatech	IPL06	100%	1%

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