

DATE PROJECT TYPE

DIMMING SPECIFICATIONS | CTL825 Series LED Track Luminaires

- Incandescent 120VAC 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 120VAC 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.
- Lutron HiLume drivers provide continuous dimming from 1%-100%. For a complete list of compatible dimmers and controls, please visit www.lutron.com



		Dimming Range ¹	
Manufacturer	Model	Min	Max
Leviton	VPE06	4%	100%
Leviton	6673-10W	11%	100%
Lightolier	ZP260QEW	0%	100%
Lutron	DVCL-153P	0%	100%
Lutron	TGCL-153P	0%	100%
Lutron	DVELV303P	3%	100%
Lutron	SELV300P	3%	100%
Lutron	MAELV600	0%	100%
Lutron	FAELV500	7%	100%
Lutron	SCL-153P	0%	100%
Lutron	MACL-153M	0%	99%
Lutron	RRD-6CL	2%	98%
Lutron	SF10P	2%	98%

Notes

- 1. If light is measured, then the dimming range is based on light output. If light is not measured, then the dimming range is based on the percentage of output current.
- 2. Testing was performed with a single fixture connected to dimmer.
- 3. Testing has been performed on these dimmers, but this does not imply any warranty of compatibility.
- 4. Dimming performance can be influenced by different loads, as well as variations in dimmer switches within the same model.
- 5. Dimmer maximum load rating with LED may differ from published traditional source dimmer ratings. Consult manufacturer for maximum dimmer information.
- 6. Consult factory for additional dimming information.