

DATE

PROJECT

TYPE

CTL94*C & ETL94 SERIES | Gallery XL LED Track Luminaire: 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 Dimming may be used for 120V or 277V powered Luminaires by delivering a separate controlled DC voltage signal which adjusts the light output.

Manufacturer	Product	Model	TRIAC/ELV (120V Only)	0-10V DIMMING
			Light Output	Light Output
Leviton	Vizia	VPE06	4%-100%	N/A
Leviton	Decora	6673-10W	11%-100%	N/A
Leviton	IllumaTech	IP710-DL	N/A	5% to 100%
Lutron	Ariadni	TGCL-153P	0%-100%	N/A
Lutron	Diva	DVCL-153P	0%-100%	N/A
Lutron	Diva	DVELV303P	3%-100%	N/A
Lutron	Skylark	SELV300P	3%-100%	N/A
Lutron	Maestro	MAELV600	0%-100%	N/A
Lutron	Faetra	FAELV500	7%-100%	N/A
Lutron	Skylark C	SCL-153P	0%-100%	N/A
Lutron	Maestro C•L	MAELV153M	0%-99%	N/A
Lutron	RA2 Select	RRD-6CL	2%-98%	N/A
Lutron	Diva	DVTV	N/A	5% to 100%
Lutron	Nova	NFTV	N/A	5% to 100%

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.