



PAR38 PLUS BRIGHT LED BULB

Dimmer Compatibility Guide

Sunco Lighting Inc. (“Sunco”) compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment. Actual results may vary.

Brand	Model		Brand	Model	
LEGRAND	RHCL453PW	✓	LUTRON	CASETA SMART PD-6WCL	✓
LEVITON	DECORA SMART	✓		CASETA SMART P-PKG1W	✓
	IPI06-1LZ 600W	✓		MACL-153M	✓
	DDE06-BLZ	✗		CTCL-153PDH	✓
	DDL06-1LZ	✗		DVELV-300P	✓
	DDMX1-BLZ	✓		DVCL-153PR	✓
	DSE06-10Z	✓		DVCL-153P	✓
	DSL06-1LZ	✓		MACL-153MH	✓
	IPL06-10Z	✓		RRD-6CL	✓
	RDL06-10Z	✓		SLV-600P	✓
	TSM10-1L	✗		TGCL-153PH	✓
	6672-1LW	✓	MARTIN JERRY	MJ-SD01	✓
	6674-POW	✓	TP LINK	KASA SMART	✓
	DDL06-BLZ	✓	WEMO	F7C059	✓

DIMMER BEST PRACTICES

Choose a Compatible Dimmer

- We highly recommend using an LED dimmer that is an ELV dimmer (a.k.a. electronic low voltage dimmer or trailing edge dimmer)
- Do not use an MLV dimmer (magnetic low voltage dimmer) with LED bulbs
- An incompatible switch may cause lights to buzz, flicker, or otherwise malfunction

Determine Dimmer Capacity

- Do not exceed the maximum wattage capacity of the dimmer switch
- Consult the install manual and manufacturer’s information for your specific dimmer to find its maximum LED wattage capacity

Troubleshooting a Pop-On Light

“Pop-on” refers to the sudden, unexpected brightening of a light when using a dimmer switch.

If you experience a “pop-on” issue, your dimmer cannot be turned on immediately to a minimum level. Raise the slider to allow the lights to turn on above the minimum level, then lower the slider down to your preferred level of brightness.