

## TECH OUTDOOR LED Dimmer Compatibility Testing

TEGEL OUTDOOR WALL					
MANUFACTURER	DIMMER TYPE	PART NUMBER	PASS/FAIL	MEASURED LIGHTING OUPUT RANGE	COMMENTS
Lutron	ELV	SELV-300P	P	100%-10%	
Lutron	ELV	DVELV-300P	P	100%-5%	
Lutron	ELV	NTELV-500	P	100%-10%	
Lutron	ELV	RRD-6NA	P	100%-1%	Pop-on*
Lutron	ELV	MAELV-600	P	100%-1%	Pop-on*
Lutron	ELV	MRF-2-6ELV-120	P	100%-1%	Pop-on*
Lutron	ELV	HQRD-6NA	P	100%-1%	Pop-on*
Lutron	C*L	TGCL-153P	P	100%-1%	
Lutron	C*L	SCL-153P-WH	P	100%-10%	
Lutron	C*L	DVCL-153P	P	100%-20%	
Lutron	C*L	LGCL-153P	P	100%-10%	
Lutron	C*L	DSL06-1LZ	P	100%-5%	
Lutron	C*L	MACL-153M	P	100%-10%	
Lutron	C*L	PD-6WCL	P	100%-5%	
Legrand	C*L	HCL45-3PW	P	100%-15%	
Lutron	Triac	AY-600P-WH	P	100%-10%	
Lutron	Triac	D-600P-WH	F	N/A	Not recommended. 100%-5%. Flicker below 5%
Forbes & Lomax	Triac	FLR603P	P	100%-5%	
Lutron	Triac	GL-600P-WH	P	100%-5%	Pop-on*
Lutron	Triac	S-600P	P	100%-5%	Pop-on*
Lutron DV-600P	Triac	DV-600P	F	N/A	Not recommended. 100%-5%. Flicker below 5%

GAGE OUTDOOR WALL					
MANUFACTURER	DIMMER TYPE	PART NUMBER	PASS/FAIL	MEASURED LIGHTING OUPUT RANGE	COMMENTS
Lutron	ELV	SELV-300P	P	100%-10%	
Lutron	ELV	DVELV-300P	P	100%-10%	
Lutron	ELV	NTELV-500	P	100%-15%	
Lutron	ELV	RRD-6NA	P	100%-5%	Pop-on*
Lutron	ELV	MAELV-600	P	100%-5%	Pop-on*
Lutron	ELV	MRF-2-6ELV-120	P	100%-5%	Pop-on*
Lutron	ELV	HQRD-6NA	P	100%-5%	Pop-on*
Lutron	C*L	TGCL-153P	P	100%-5%	
Lutron	C*L	SCL-153P-WH	P	100%-15%	
Lutron	C*L	DVCL-153P	P	100%-30%	

Lutron	C*L	LGCL-153P	P	100%-15%	
Lutron	C*L	DSL06-1LZ	P	100%-10%	
Lutron	C*L	MACL-153M	P	100%-20%	
Lutron	C*L	PD-6WCL	P	100%-0.5%	
Legrand	C*L	HCL45-3PW	P	100%-20%	
Lutron	Triac	AY-600P-WH	P	100%-15%	
Lutron	Triac	D-600P-WH	F	N/A	Not recommended. 100%-5%. Flicker below 5%
Forbes & Lomax	Triac	FLR603P	P	100%-10%	
Lutron	Triac	GL-600P-WH	P	100%-10%	Pop-on*
Lutron	Triac	S-600P	P	100%-10%	Pop-on*
Lutron DV-600P	Triac	DV-600P	P	100%-10%	

<b>KONIAL OUTDOOR WALL</b>					
<b>MANUFACTURER</b>	<b>DIMMER TYPE</b>	<b>PART NUMBER</b>	<b>PASS/FAIL</b>	<b>MEASURED LIGHTING OUPUT RANGE</b>	<b>COMMENTS</b>
Lutron	ELV	SELV-300P	P	100%-5%	
Lutron	ELV	DVELV-300P	P	100%-5%	
Lutron	ELV	NTELV-500	P	100%-10%	
Lutron	ELV	RRD-6NA	P	100%-1%	Pop-on*
Lutron	ELV	MAELV-600	P	100%-1%	Pop-on*
Lutron	ELV	MRF-2-6ELV-120	P	100%-1%	Pop-on*
Lutron	ELV	HQRD-6NA	P	100%-1%	Pop-on*
Lutron	C*L	TGCL-153P	P	100%-1%	
Lutron	C*L	SCL-153P-WH	P	100%-10%	
Lutron	C*L	DVCL-153P	P	100%-20%	
Lutron	C*L	LGCL-153P	P	100%-10%	
Lutron	C*L	DSL06-1LZ	P	100%-5%	
Lutron	C*L	MACL-153M	P	100%-10%	
Lutron	C*L	PD-6WCL	P	100%-0.5%	
Legrand	C*L	HCL45-3PW	P	100%-10%	
Lutron	Triac	AY-600P-WH	P	100%-10%	
Lutron	Triac	D-600P-WH	F	N/A	Not recommended. 100%-5%. Flicker below 5%
Forbes & Lomax	Triac	FLR603P	P	100%-5%	
Lutron	Triac	GL-600P-WH	P	100%-5%	Pop-on*
Lutron	Triac	S-600P	P	100%-5%	Pop-on*
Lutron DV-600P	Triac	DV-600P	F	N/A	Not recommended. 100%-5%. Flicker below 5%

<b>VOX OUTDOOR BOLLARD</b>					
<b>MANUFACTURER</b>	<b>DIMMER TYPE</b>	<b>PART NUMBER</b>	<b>PASS/FAIL</b>	<b>MEASURED LIGHTING OUPUT RANGE</b>	<b>COMMENTS</b>

Lutron	ELV	SELV-300P	P	100%-5%	
Lutron	ELV	DVELV-300P	P	100%-5%	
Lutron	ELV	NTELV-500	P	100%-10%	Pop-on*
Lutron	ELV	RRD-6NA	P	100%-1%	Pop-on*
Lutron	ELV	MAELV-600	P	100%-1%	
Lutron	ELV	MRF-2-6ELV-120	P	100%-1%	Pop-on*
Lutron	ELV	HQRD-6NA	P	100%-1%	Pop-on*
Lutron	C*L	TGCL-153P	P	100%-1%	
Lutron	C*L	SCL-153P-WH	P	100%-10%	
Lutron	C*L	DVCL-153P	P	100%-20%	
Lutron	C*L	LGCL-153P	P	100%-10%	
Lutron	C*L	DSL06-1LZ	P	100%-5%	
Lutron	C*L	MACL-153M	P	100%-10%	
Lutron	C*L	PD-6WCL	P	100%-5%	
Legrand	C*L	HCL45-3PW	P	100%-12%	
Lutron	Triac	AY-600P-WH	P	100%-10%	
Lutron	Triac	D-600P-WH	F	N/A	Not recommended. 100%- 5%. Flicker below 5%
Forbes & Lomax	Triac	FLR603P	P	100%-5%	
Lutron	Triac	GL-600P-WH	P	100%-5%	Pop-on*
Lutron	Triac	S-600P	P	100%-5%	Pop-on*
Lutron DV-600P	Triac	DV-600P	P	100%-5%	

**0-10V Compatible: Yes 100%-5%**

**\* Pop-on: Dimmer setting needs to be raised above its existing setting to get light output at turn-on.**

**Consult Dimmer instructions and recommendations for maximum load allowance.**