

# GE Lighting



## GE's replacement lamps dimmer information

Dimmable 2.2-watt candles	2
Dimmable 3.5-watt and 4.5-watt Decorative lamps (25-watt replacement)	2
Dimmable 4.5-watt Decorative lamps (40-watt replacement)	3
Dimmable 9-watt, 13-watt and 27-watt Omni/Semi-Omni directional A-19 lamps	4-5
Dimmable 7-watt and 11-watt Omni/Semi-Omni directional A-19 lamps - Generation 1	6
Dimmable 7-watt and 11-watt Omni/Semi-Omni directional A-19 lamps - Generation 2	7-8
Dimmable 7-watt and 11-watt ENERGY STAR® Omni/Semi-Omni directional A-19 lamps - Generation 3	9
Dimmable 7-watt and 11-watt Value Omni/Semi-Omni directional A-19 lamps - Generation 3	10
Dimmable 7-watt MR16 lamps (Includes 7X) - Generation 2	11-12
Dimmable 10-watt and 12-watt Reflector lamps - BR30 - Generation 1	12
Dimmable 10-watt and 12-watt Reflector lamps - BR30 - Generation 2	13
Dimmable 13-watt Reflector lamps - BR40	14
Dimmable 7-watt RS20 Reflector lamps	15
Dimmable 4.5-watt PAR16 and GU10 lamps - Generation 1	16
Dimmable 6-watt GU10 lamps - Generation 2	17
Dimmable 7-watt PAR 20 lamps - Generation 1	18
Dimmable 7-watt PAR 20 lamps - Generation 2	19
Dimmable 10-watt PAR 30 lamps	20
Dimmable 12-watt High Output, Retail and Commercial PAR30 lamps - Generation 1 and 2	21-22-23
Dimmable 12-watt and 18-watt Retail PAR 38 lamps	24-25
Dimmable 12-watt and 18-watt Commercial PAR 38 lamps - Generation 1	26
Dimmable 12-watt and 18-watt Commercial PAR 38 lamps - Generation 2	27
Dimmable 26-watt Commercial PAR 38 lamps	28
Dimmable CFL Spiral® and CFL R30/R40/PAR38	29

### The ratings used in the attached tables are defines as follows:

“PASS” means during testing through the dimming range (and when the dimmer was used with the number of lamps specified in the table), there was smooth transition of light dimming, no sign of flicker, and no audible noise at 3 feet.

“ADD LAMP” means flickering was observed during testing when the dimmer was used with the number of lamps specified in the table.

“N/A” means the total power of the lamps number specified in the table exceeds dimmer recommended power.

**IMPORTANT NOTICE** - Because dimming equipment, applications, and conditions of use are many, varied, and beyond GE's control, this information necessarily is based on limited sample sizes and testing, and GE does not represent or warranty the suitability of a lamp for any particular application or use in any particular equipment. This information may be updated and changed at any time without notice as new equipment and information is developed.

ecomagination<sup>SM</sup>

To learn more about saving money and energy,  
go to: [gelighting.com/ThinkLED](http://gelighting.com/ThinkLED)

When you Think LED lighting, Think GE.



## LED 2.2-watt dimmable candles

Code	Description	Code	Description
64045	LED2DCAC-F	67992	LED2DCAC-F/827
64046	LED2DCAC-C	67993	LED2DCAC-C/827
64047	LED2DCAM-F	67994	LED2DCAM-F/827
64048	LED2DCAM-C	67995	LED2DCAM-C/827

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	S-10PR-WH	Slide	1000	Pass	Pass	Pass	Pass	Pass
		D-600PH-DK	Rotary	600	Pass	Pass	Pass	Pass	Pass
		S-600PR-LA	Slide	600	Add Lamp	Pass	Pass	Pass	Pass
	Leviton	# 6681	Rotary	600	Pass	Pass	Pass	Pass	Pass
	Ace	SKU # 3247913	Rotary	600	Pass	Pass	Pass	Pass	Pass

## LED 3.5-watt and 4.5-watt dimmable Decorative lamps 25-watt replacement

Code	Description	Code	Description
68165	LED4DCAC-F/TP	68169	LED4DG16C-W/TP
68166	LED3DCAC-C/TP	68170	LED4DG16C-C/TP
68167	LED4DCAM-F/TP	68171	LED4DG25M-W/TP
68168	LED3DCAM-C/TP	68172	LED4DG25M-C/TP
68173	LED4DA15-W/TP		
68174	LED4DA15-C/TP		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
	AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 4.5-watt dimmable Decorative lamps

## 40-watt replacement

Code	Description	Code	Description
89948	LED4.5DCAC-F/TP	22239	LED4.5DCAC-F5KTP
89949	LED4DCAC-C/TP	23691	LED4DCAC-C/5K/TP
89950	LED4.5DCAM-F/TP	23706	LED4.5DCAM-F5KTP
89951	LED4DCAM-C/TP	23707	LED4DCAM-C/5K/TP

Input Voltage (VAC)	Analog /Digital	Brand	Model	Power Rating (W)	Wattage		
					3.5-watt lamps	4.5-watt lamps	
120	Analog	Lutron	DVCL-153P	150	Compatible	Compatible	
			MRF2-6ND-120		Compatible	Compatible	
			RRD-6NA		Compatible	Compatible	
			DVF-103P		Compatible	Compatible	
			DV-600P	600	Compatible	Compatible	
			S-600P	600	Compatible	Compatible	
			CTCL-153P	150	Compatible	Compatible	
			D-600P	600	Compatible	Compatible	
			NT-600	600	Compatible	Compatible	
			V-600	600	Compatible	Compatible	
		Leviton	AY-600PNL/TG-600PNL	600	Compatible	Compatible	
			6633	600	Compatible	Compatible	
			6681	600	Compatible	Compatible	
			6631		Compatible	Compatible	
			IPI06		Compatible	Compatible	
			6683		Compatible	Compatible	
			Cooper	RI06PL	600	Compatible	Compatible
				9530-PT (REV. A)	600	Compatible	Compatible
			Jasco	18019	600	Shimmer	Flicker
				18023	600	Compatible	Compatible
Digital	Lutron	AB-600M	600	Flicker	Compatible		
		MA-600	600	Compatible	Compatible		
		Leviton	ATI06	600	Compatible	Compatible	
			TTI06	600	Compatible	Shimmer	
	Jasco	6161	500	Compatible	Compatible		
		18022	600	Flicker	Flicker		

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 9-watt and 13-watt dimmable omni/semi-omni directional A-19 lamps

Code	Description	Code	Description	Code	Description
65385	LED9DA19/830	65386	LED13DA19/830	85791	LED13DA192/827
66390	LED9DA19/827	64128	LED13DA19/830/TP	89899	LED13DA192/TP
64128	LED9DA19/830/TP	67968	LED13DA19/TP-S	14075	LED13DA21/827
69255	LED13DA19/827	64130	LED13DA19/830/TP		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps					
					1	2	3	4	5	
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass	
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass	
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass	
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass	
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass	
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass	
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass	
		"AY-600PNL/TG-600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass	
		MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass	
		AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
		GP3-1204M-15	Buttons	1500	Pass	Pass	Pass	Pass	Pass	
		Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
			6681	Rotary	600	Pass	Pass	Pass	Pass	Pass
			AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
			TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
Cooper	6161	Buttons	500	Pass	Pass	Pass	Pass	Pass		
	RI06PL	Rotary	600	Pass	Pass	Pass	Pass	Pass		
Jasco	18019	Rotary	600	Pass	Pass	Pass	Pass	Pass		
	18023	Slider	600	Pass	Pass	Pass	Pass	Pass		
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass		

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

# LED 27-watt dimmable omni/semi-omni directional A-19 lamps

Code	Description
69517	LED27DA19/830/TP
69518	LED27DA19/830

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass
		MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass
	AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
		AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
		TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
	Jasco	6161	Buttons	500	Pass	Add lamp	Pass	Pass	Pass
		18019	Rotary	600	Pass	Pass	Pass	Pass	Pass
18023		Slider	600	Pass	Pass	Pass	Pass	Pass	
		18022	Touch	600	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 7-watt and 11-watt dimmable omni/semi-omni directional A-19 lamps - Generation 1

Code	Description	Code	Description
68015	LED11DA19V-W/TP	68016	LED7DA19V-W/TP
01723	LED11DA19V-WCDN	01724	LED7DA19V-WCDN
69058	LED11DA19V-S/TP	69059	LED7DA19V-S/TP
69308	LED11DA19V-S/S8	68018	LED7DA19V/827W
69730	LED11DA19V-S/S3		
68017	LED11DA19V/827W		

Input Voltage (VAC)	Brand	Family	Model	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	Diva	DV-600P	600	Pass	Pass	Pass	Pass	Pass
		Diva (CFL/LED)	DVCL-153P	150	Pass	Pass	Pass	Pass	Pass
		Skylark	S-600P	600	Pass	Pass	Pass	Pass	Pass
		Skylark Contour (CFL/LED)	CTCL-153P	150	Pass	Pass	Pass	Pass	Pass
	Lutron	Rotary	D-600P	600	Pass	Pass	Pass	Pass	Pass
		Nova T	NT-600	600	Pass	Pass	Pass	Pass	Pass
		Vareo	V-600	600	Pass	Pass	Pass	Pass	Pass
	Leviton	Ariadni/Taggler	AY-600PNL/TG-600PNL	600	Pass	Pass	Pass	Pass	Pass
		SureSlide	6633	600	Pass	Pass	Pass	Pass	Pass
	Cooper	TrimaTron	6681	600	Pass	Pass	Pass	Pass	Pass
		React	RI06PL	600	Pass	Pass	Pass	Pass	Pass
	Jasco	ASPIRE	9530-PT (REV. A)	600	Pass	Pass	Pass	Pass	Pass
		GE	18019	600	Pass	Pass	Pass	Pass	Pass
	Lutron	GE	18023	600	Pass	Pass	Pass	Pass	Pass
		Maestro	MA-600	600	Add lamp	Pass	Pass	Pass	Pass
	Leviton	Abella	AB-600M	600	Add lamp	Add lamp	Pass	Pass	Pass
Acenti		ATI06	600	Add lamp	Add lamp	Pass	Pass	Pass	
Jasco	Other Decora	6161	500	Pass	Pass	Pass	Pass	Pass	
	GE	18022	600	Add lamp	Add lamp	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 7-watt omni/semi-omni directional A-19 lamps - Generation 2

Code	Description	Code	Description
89884	LED7DA19V2-S/TP	89984	LED7DA19V2/827W
89887	LED7DA19V2/-W/TP		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Noise with Dimmer	Number of Lamps				
						1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	N	Add Lamp	Add Lamp	Pass	Pass	Pass
		S-600P	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	N	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	N	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider-Preset	600	N	Pass	Pass	Pass	Pass	Pass
	Leviton	6633	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	N	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
	Lutron	MA-600	Up/Down w/ Switch	600	N	Pass	Pass	Pass	Pass	Pass
		AB-600M	Up/Down w/ Switch	600	N	Pass	Pass	Pass	Pass	Pass
	Leviton	ATI06	Up/Down w/ Switch	600	N	Pass	Pass	Pass	Pass	Pass
		TTI06-1	Touch	600	N	Pass	Pass	Pass	Pass	Pass
		6161	Preset Buttons	500	N	Pass	Pass	Pass	Pass	Pass
	Jasco	18022	Touch	600	N	Pass	Pass	Pass	Pass	Pass

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 11-watt omni/semi-omni directional A-19 lamps - Generation 2

Code	Description	Code	Description
89983	LED11DA19V2/827W	89888	LED11DA19V2-W/TP
89885	LED11DA19V2-S/TP		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Noise with Dimmer	Number of Lamps				
						1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	N	Add Lamp	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	N	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	N	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider-Preset	600	N	Pass	Pass	Pass	Pass	Pass
	Leviton	6633	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	N	Add Lamp	Add Lamp	Add Lamp	Add Lamp	Add Lamp
	Cooper	RI06PL	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	N	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	N	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	N	Pass	Pass	Pass	Pass	Pass
Lutron	MA-600	Up/Down w/ Switch	600	N	Add Lamp	Pass	Pass	Pass	Pass	
	AB-600M	Up/Down w/ Switch	600	N	Pass	Pass	Pass	Pass	Pass	
Leviton	ATI06	Up/Down w/ Switch	600	N	Pass	Pass	Pass	Pass	Pass	
	TTI06-1	Touch	600	N	Pass	Pass	Pass	Pass	Pass	
Jasco	6161	Preset Buttons	500	N	Pass	Pass	Pass	Pass	Pass	
	18022	Touch	600	N	Pass	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)



# LED dimmable ENERGY STAR® omni/semi-omni directional A-19 lamps - Generation 3

Code	Description	Code	Description
11332	LED7DA19/827	14075	LED13DA21/827
71208	LED7DA19/830	34236	LED16DA21/830
11328	LED11DA19/827	14074	LED16A21/827
71209	LED11DA19/830		

Input Voltage (VAC)	Brand	Family	Model	Power Rating (W)	Number of Lamps					
					1	2	3	4	5	
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass	
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass	
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass	
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass	
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass	
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass	
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass	
		AY-600PNL/TG-600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass	
		MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass	
		AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
		GP3-1204M-15	Buttons	1500	Pass	Pass	Pass	Pass	Pass	
		Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
			6681	Rotary	600	Pass	Pass	Pass	Pass	Pass
			AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
TT106	Touch		600	Pass	Pass	Pass	Pass	Pass		
6161	Buttons	500	Pass	Pass	Pass	Pass	Pass	Pass		
									Cooper	RI06PL
Jasco	18019	Rotary	600	Pass	Pass	Pass	Pass	Pass		
	18023	Slider	600	Pass	Pass	Pass	Pass	Pass		
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass		

For additional product and application information, visit  
[www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED dimmable value omni/semi-omni directional A-19 lamps - Generation 3

Code	Description
14063	LED7DAV3/827W
13791	LED11DAV3/827W
94936	LED14DA21/827W
16113	LED17DA21/827
95928	LED7DAV3/5K
95927	LED11DAV3/5K

Input Voltage (VAC)	Brand	Family	Model	Power Rating (W)	Number of Lamps					
					1	2	3	4	5	
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
		DVCL-153P	Slider - Preset	150	Add Lamp	Add Lamp	Add Lamp	Pass	Pass	
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass	
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass	
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass	
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
		AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass	
		MA-600	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
		AB-600M	Up/Down w/ Switch	600	Add Lamp	Add Lamp	Add Lamp	Add Lamp	Add Lamp	
		Leviton	6633	Slider - Preset	600	Add Lamp	Pass	Pass	Pass	Pass
			6681	Rotary - Preset	600	Add Lamp	Add Lamp	Add Lamp	Add Lamp	Add Lamp
			ATI06	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass
TTI06-1	Touch		600	Pass	Pass	Pass	Pass	Pass		
6161	Preset Buttons		500	Pass	Pass	Pass	Pass	Pass		
Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass		
	9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass		
Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass		
	18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass		
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass		

For additional product and application information, visit  
[www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 7-watt dimmable MR16 lamps (includes 7X) - Generation 2 (Part 1 of 2)

Code	Description	Code	Description
69919	LED7DMR16D830/15	69925	LED7DMR16D840/15
69920	LED7DMR16D830/25	69926	LED7DMR16D840/25
69921	LED7DMR16D830/35	69927	LED7DMR16D840/35
69922	LED7DMR16D827/15	69949	LED7XDMR16D83025
69923	LED7DMR16D827/25	69950	LED7XDMR16D83035
69924	LED7DMR16D827/35	69951	LED7XDMR16D82725
		69952	LED7XDMR16D82735

**Note:** Certain combinations of transformers and dimmers may not operate properly. Please refer to "Important Notice" on page 1. Use on dimming circuits with magnetic transformers is not recommended

1. There are three types of dimmers in the market according to their load properties: R, RL, and RC type. The magnetic and electronic transformers are used with low voltage lamps.

The dimmers and transformers should be used in this configuration:  
a. Leading edge dimmer (RL) + Magnetic transformer  
b. Trailing edge dimmer (RC) + Electronic transformer

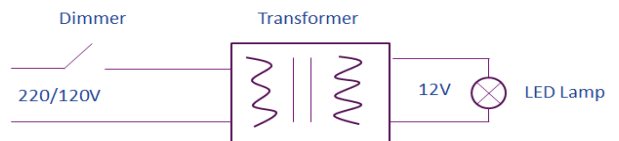
## 2. Caution:

We don't recommend the use of Leading edge(RL) + Electronic transformer on MR16 LEDs. It has higher risk of flicker, noise, and distortion of mains voltage.

Dimmer/ Load type	Incandescent (R type)	Magnetic transformer (L type)	Electronic transformer (C type)
Leading edge/R type	√	×	×
Leading edge/RL type	√	√	×
Trailing edge/RC type	√	×	√

## 3. About "dimming system"

Used in hotels and hotels, it's normally for multi-lamp controls and has leading edge and trailing edge modules. Similarly, the leading edge module should be used with magnetic transformer and trailing edge with electronic transformer.



## 4. How we define lamp and transformer number in dimming test

### Household dimmer (rotary/slide dimmer):

Normally one transformer per dimmer. Test one lamp per low power rating transformer and two lamps per highpower rating transformer.

### Dimming system:

Normally we test 5 transformers in parallel, considering its multi-lamp application. Test one lamp per low power rating transformer and two lamps per high power rating transformer.

## 5A. Testing Results for 120V/60HZ - Slide/Rotary Dimmer

				Transformer										
				Brand	Hatch				Solution	Lightech				
				Model	RS12 60M LED	RS12 30M LED	RS12 15M LED	VS12-60WD	RS12 60M	RS12 80M	NET-1075	LET75	LET60 LW	LET60
Dimmer				Type	Electronic									
	Brand	Family	Type	Model	1 Lamp, 1 Transformer per Dimmer									
	Lutron	Diva	Trailing/ RC	DVELV-300P										
		Skylark		SELV-300P										
		LyneoLX		LXELV-600PL										
		Maestro		MAELV-600										
		Spacer System		SPSELV-600										
		Radio RA		RA-5NE										
		NovaT		NTELV-300										
		Nova		NELV-450										

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 7-watt dimmable MR16 lamps (includes 7X) - Generation 2 (Part 2 of 2)

### 5B. Testing Results for 120V/60HZ - Dimming System

	No flicker in stable dimming status			Transformer					
	Slight flicker at >10% dimming level or flicker below 10% dimming level (severe or slight)			Brand	---	Solution	Lightech		
	Cannot dim, obvious flicker			Model	100W	NET-1075	LET75	LET60 LW	LET60
Dimmer				Type	Magnetic Transformer	Electronic			
	Brand	Family	Type	Model	5 transformers in parallel, one lamp per transformer	5 transformers in parallel, one lamp per transformer			
	Lutron	LM2-2000	Leading/RL module	LM-2-2000					

## LED 10-watt and 12-watt dimmable Reflector lamps BR30 and Floodlight lamps - Generation 1

Code	Description	Code	Description
65389	LED12DBR30/827	68158	LED10DR30V-W/TP
65390	LED12DBR30/830	69060	LED10DR30V-S/TP
65388	LED12DBR30/TP	69151	LED10DR30V-S/S
66516	LED12DBR30/TP-S	69193	LED12DR30RVL/TP
69728	LED10DR30V-S/S5		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
	AY-600PNL/TG-600PNL		Slider-Preset	600	Pass	Pass	Pass	Pass	Pass
	Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass

For additional product and application information, visit  
[www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 10-watt and 12-watt dimmable Reflector lamps BR30 and Floodlight lamps - Generation 2

Code	Description	Code	Description
68160	LED10DR303/827W	89936	LED10DR303-W/TP
68161	LED10DR303/830W	21907	LED10DR303-2PK
95982	LED12DR303RVL	89942	LED10DR303/5K/TP
83574	LED12DR303RVLES		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVF-103P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass
		MRF2-6ND-120	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass
	RRD-6NA	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
	MA-600	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		6631	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		IPI06	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
6683		Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass	
ATI06		Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
Cooper	TTI06	Touch	600	Pass	Pass	Pass	Pass	Pass	
	6161	Preset Buttons	500	Pass	Pass	Pass	Pass	Pass	
	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass	
Jasco	9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass	
	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass	
	18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass	

For additional product and application information, visit  
[www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 13-watt dimmable Commercial BR40

Code	Description
64176	LED13DBR40/827
14708	LED13DBR40/830

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps					
					1	2	3	4	5	
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Add Lamp	Add Lamp	Add Lamp	
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass	
		S-600P	Slider - Preset	600	Pass	Pass	Add Lamp	Add Lamp	Pass	
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass	
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass	
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass	
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
		DVF-103P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass	
		AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Add Lamp	Add Lamp	Add Lamp	
		MRF2-6ND-120	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
		RRD-6NA	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
		MA-600	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
		Leviton	6633	Slider - Preset	600	Pass	Pass	Add Lamp	Pass	Pass
			6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
			6631	Rotary - Preset	600	Pass	Pass	Pass	Add Lamp	Pass
			IPI06	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
6683	Rotary - Preset		600	Pass	Pass	Pass	Pass	Pass		
ATI06	Up/Down w/ Switch		600	Add Lamp	Add Lamp	Add Lamp	Add Lamp	Add Lamp		
TTI06	Touch		600	Pass	Pass	Pass	Pass	Pass		
6161	Preset Buttons		500	Pass	Pass	Pass	Pass	Pass		
Cooper	RI06PL	Rotary - Preset	600	Pass	Add Lamp	Add Lamp	Pass	Pass		
	9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Add Lamp	Pass	Pass		
Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass		
	18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass		
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass		

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 7-watt RS20 dimmable Reflector lamps

Code	Description	Code	Description
78385	LED7DRS20F-S/TP	33851	LED7DRS20F-W/TP
13829	LED7DRS20F827	20453	LED7DRS20F/5K/TP
14065	LED7DRS20F830	85793	LED7DRS20-F-S/TP CDN

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Add Lamp	Add Lamp	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass
		Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass
	6681		Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
	Lutron	MA-600	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass
		AB-600M	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass
	Leviton	ATI06	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass
		TTI06-1	Touch	600	Pass	Pass	Pass	Pass	Pass
	Jasco	6161	Preset Buttons	500	Pass	Pass	Pass	Pass	Pass
18022		Touch	600	Pass	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 4.5-watt dimmable PAR 16 and GU10 lamps - Generation 1

Code	Description	Code	Description
66136	LED4DP16S/NFL/TP	66137	LED4DGU10/NFL/TP
01709	LED4DP16S/NFL/TP	01710	LED4DGU10/NFL/TP

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off 600	Pass	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
	AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
Leviton (Digital)	6161	Preset Buttons	500	Pass	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)



## LED 6 watt dimmable GU10 lamps - Generation 2

Code	Description	Code	Description
71240	LED6GU10/NFL/TP		
85025	LED6GU10/NFL/CDN		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		DVCL-153P	Analog	150	Compatible	Compatible	Compatible	Compatible	Compatible
		S-600P	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		CTCL-153P	Analog	150	Compatible	Compatible	Compatible	Compatible	Compatible
		D-600P	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		NT-600	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		V-600	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		AY-600PNL/TG-600PNL	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
	Leviton	6633	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		6681	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
	Cooper	RI06PL	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
		9530-PT (REV. A)	Analog	600	Compatible	Compatible	Compatible	Compatible	Compatible
	Jasco	18019	Analog	600	Add lamp	Compatible	Compatible	Compatible	Compatible
	Jasco	18023	Analog	600	Add lamp	Compatible	Compatible	Compatible	Compatible
	Lutron	MA-600	Digital	600	Add lamp	Add lamp	Compatible	Compatible	Compatible
		AB-600M	Digital	600	Add lamp	Add lamp	Compatible	Compatible	Compatible
Leviton	ATI06	Digital	600	Add lamp	Compatible	Compatible	Compatible	Compatible	
	TTI06	Digital	600	Add lamp	Compatible	Compatible	Compatible	Compatible	
		6161	Digital	500	Compatible	Compatible	Compatible	Compatible	
Jasco	18022	Digital	600	Add lamp	Add lamp	Add lamp	Add lamp	Add lamp	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 7-watt dimmable PAR 20 lamps - Generation 1

Code	Description	Code	Description
61915	LED7DP20B830/12	64494	LED7DP20S827/20
61916	LED7DP20B830/20	63696	LED7DP20B827/15
61917	LED7DP20B827/20	63023	LED7DP20S/NFL/TP
61918	LED7DP20W830/12	01409	LED7DP20S/NFL/TP
61919	LED7DP20W830/20	67578	LED7DP20B827/35
61920	LED7DP20W827/20		
61921	LED7DP20S830/20		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps		
					1	2	3
120	Lutron	S-10PR-WH	Push Switch	1000	Pass	Pass	Pass
		D-600PH-DK	Rotary	600	Pass	Pass	Pass
		Listed 6B38	Lever Switch	600	Pass	Pass	Pass
		S-600PR-LA	Push Switch	600	Pass	Pass	Pass
	Leviton	No.IPI10-1LM	Push Switch	1000	Add Lamp	Pass	Pass
		# 6681	Rotary	600	Pass	Pass	Pass
	Ace	SKU # 3247913	Rotary	600	Pass	Pass	Pass

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 7-watt dimmable PAR 20 lamps - Generation 2

Code	Description	Code	Description
70074	LED7DP20BB827/35	90102	LED7DP202B830/20
94448	LED7DP202W830/15	94450	LED7DP202B827/15
94449	LED7DP202W830/20	99643	LED7DP20BB827/20
94452	LED7DP202W827/15	99644	LED7DP20BW827/20
90101	LED7DP202B830/15	89985	LED7DP202W/NFLTP

Input Voltage (VAC)	Analog/Digital	Brand	Model	Power Rating (W)	Feature	Number of Lamps								
						1	2	3	4	5				
120	Analog	Lutron	DVCL-153P	150	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible				
			MRF2-6ND-120			Compatible	Compatible	Compatible	Compatible	Compatible				
			RRD-6NA			Compatible	Compatible	Compatible	Compatible	Compatible				
			DVF-103P			Compatible	Compatible	Compatible	Compatible	Compatible				
			DV-600P	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible				
			S-600P			Compatible	Compatible	Compatible	Compatible	Compatible				
			CTCL-153P			150	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			D-600P	600	Rotary - Preset			Compatible	Compatible	Compatible	Compatible	Compatible		
			NT-600			600	Slide-to-Off	Compatible	Compatible	Compatible	Compatible	Compatible		
		V-600	600	Slider - Preset	Compatible			Compatible	Shimmer at LE	Shimmer at LE	Compatible			
		AY-600PNL /TG0600PNL			600	Slider-Preset	Compatible	Compatible	Compatible	Compatible	Compatible			
		Leviton	6633	600			Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			6681					600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible
			6631							Compatible	Compatible	Compatible	Compatible	Compatible
			IPI06							Compatible	Compatible	Compatible	Compatible	Compatible
		6683	600	Rotary - Preset	Compatible	Compatible	Compatible	Shimmer at LE	Shimmer at LE					
		Cooper			RI06PL	600	Slide Dimmer	Compatible	Compatible	Compatible	Compatible	Compatible		
			9530-PT (REV. A)	600	Rotary - Preset			Compatible	Compatible	Compatible	Compatible	Compatible		
		Jasco	18019			600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
18023	Compatible		Compatible	Compatible	Compatible			Compatible						
Digital	Lutron	MA-600	600	Up/Down w/ Switch	Restart	Restart	Shimmer at HE	Incompatible	Incompatible					
		Leviton	ATI06	600	Up/Down w/ Switch	Shimmer at LE	Compatible	Compatible	Compatible	Compatible				
			TTI06	600	Touch	Compatible	Compatible	Compatible	Compatible	Compatible				
			6161	500	Preset Buttons	Compatible	Compatible	Compatible	Compatible	Compatible				
		Jasco	18022	600	Touch	Incompatible	Incompatible	Incompatible	Incompatible	Incompatible				

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 10-watt dimmable PAR 30 lamps

Code	Description	Code	Description
61922	LED10DP30S830/20	63026	LED10DP3/FL/TP
61923	LED10DP30S827/20	01410	LED10DP3/FL/TP
64326	LED10DP30W827/20	63027	LED10DP3L/FL/TP
61924	LED10DP3LS830/20	01411	LED10DP3L/FL/TP
61925	LED10DP3LS827/20		
68013	LED10DP30S827/35		
68014	LED10DP3LS827/35		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps		
					1	2	3
120	Lutron	S-10PR-WH	Push Switch	1000	Pass	Pass	Pass
		D-600PH-DK	Rotary	600	Pass	Pass	Pass
		Listed 6B38	Lever Switch	600	Pass	Pass	Pass
		S-600PR-LA	Push Switch	600	Pass	Pass	Pass
	Leviton	No.IPI10-1LM	Push Switch	1000	Pass	Pass	Pass
		# 6681	Rotary	600	Pass	Pass	Pass
	Ace	SKU # 3247913	Rotary	600	Pass	Pass	Pass

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 12-watt dimmable High Output PAR 30 lamps - Generation 1

Code	Description	Code	Description
65135	LED12DP30S830/20	65139	LED12DP3LS830/20
65136	LED12DP30S830/35	65140	LED12DP3LS830/35
65137	LED12DP30S827/20	65141	LED12DP3LS827/20
65138	LED12DP30S827/35	65142	LED12DP3LS827/35
65985	LED12DP30S827/25	65986	LED12DP30W827/25
65987	LED12DP30B827/25	67256	LED12DP30S840/20
65133	LED12DP30S/FL/TP	67257	LED12DP30S840/35
65134	LED12DP3LS/FL/TP		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider - Preset	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slide-to-Off	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
	AY-600PNL/TG-600PNL	Slider-Preset	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
	Cooper	RI06PL	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)	Slide Dimmer	600	Pass	Pass	Pass	Pass	Pass
	Jasco	18019	Rotary - Preset	600	Pass	Pass	Pass	Pass	Pass
		18023	Slider - Preset	600	Pass	Pass	Pass	Pass	Pass
Lutron	MA-600	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
	AB-600M	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
Leviton	ATI06	Up/Down w/ Switch	600	Pass	Pass	Pass	Pass	Pass	
	TTI06	Touch	600	Pass	Pass	Pass	Pass	Pass	
Jasco	6161	Preset Buttons	500	Pass	Pass	Pass	Pass	Pass	
	18022	Touch	600	Pass	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 12-watt dimmable Retail PAR 30 lamps (High CRI)

Code	Description	Code	Description
67922	LED12DP30R930/15	68387	LED12DP3LR930/15
67923	LED12DP30R930/25	68388	LED12DP3LR930/25
67924	LED12DP30R930/40	68389	LED12DP3LR930/40
67925	LED12DP30R927/15	68390	LED12DP3LR927/15
67926	LED12DP30R927/25	68391	LED12DP3LR927/25
67927	LED12DP30R927/40	68392	LED12DP3LR927/40
94172	LED12DP30R830/25		

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass
		MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass
	AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
		6681	Rotary	600	Pass	Pass	Pass	Pass	Pass
		AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
	Cooper	TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
		6161	Buttons	500	Pass	Pass	Pass	Pass	Pass
RIO6PL		Rotary	600	Pass	Pass	Pass	Pass	Pass	
Jasco	9530-PT (REV. A)*	Slider	600	Pass	Pass	Pass	Pass	Pass	
	18019	Rotary	600	Pass	Pass	Pass	Pass	Pass	
	18023	Slider	600	Pass	Pass	Pass	Pass	Pass	
		18022	Touch	600	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 12-watt dimmable Commercial PAR 30 lamps - Generation 2

Code	Description	Code	Description
94215	LED12DP302W83020	94214	LED12DP3L2W83035
94216	LED12DP302W83035	94218	LED12DP3L2W82735
94219	LED12DP302W82720	11306	LED12DP3L2W83535
94220	LED12DP302W82735	89989	LED12DP3L2/FL/TP
89988	LED12DP302/FL/TP	22233	LED12DP3L2FL5KTP
94212	LED12DP3L2W83020		

Input Voltage (VAC)	Analog/Digital	Brand	Model	Power Rating (W)	Feature	Number of Lamps					
						1	2	3	4	5	
120	Analog	Lutron	DVCL-153P	150	Slider - Preset						
			MRF2-6ND-120			Compatible	Compatible	Compatible	Compatible	Compatible	
			RRD-6NA			Compatible	Compatible	Compatible	Compatible	Compatible	
			DVF-103P			Compatible	Compatible	Compatible	Compatible	Compatible	
			DV-600P	600	Slider - Preset						
			S-600P	600	Slider - Preset						
			CTCL-153P	150	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible	
			D-600P	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible	
			NT-600	600	Slide-to-Off	Compatible	Compatible	Compatible	Compatible	Compatible	
			V-600	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible	
			AY-600PNL	600	Slider-Preset	Compatible	Compatible	Compatible	Compatible	Compatible	
			/TG-600PNL								
			Leviton	6633	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible
			6681	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible	
			6631			Compatible	Compatible	Compatible	Compatible	Compatible	
IPI06			Compatible	Compatible	Compatible	Compatible	Compatible				
6683			Compatible	Compatible	Compatible	Compatible	Compatible				
Cooper	RI06PL	600	Rotary - Preset								
9530-PT (REV. A)	600	Slide Dimmer	Compatible	Compatible	Compatible	Compatible	Compatible				
Jasco	18019	600	Rotary - Preset								
18023	600	Slider - Preset	Shimmer at LE	Compatible	Compatible	Compatible	Compatible				
Digital	Lutron	MA-600	600	Up/Down w/ Switch	Shimmer at LE	Compatible	Compatible	Compatible			
Leviton	ATI06	600	Up/Down w/ Switch								
TTI06	600	Touch	Compatible	Compatible	Compatible	Compatible	Compatible				
6161	500	Preset Buttons	Compatible	Shimmer at LE	Compatible	Compatible	Compatible				
Jasco	18022	600	Touch	Compatible	Compatible	Compatible	Compatible				

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 12-watt Retail PAR38 lamps

Code	Description	Code	Description
63228	LED12DP38W830/15	63330	LED12DP38W930/15
63233	LED12DP38W830/25	63331	LED12DP38W930/25
63235	LED12DP38W830/40	63332	LED12DP38W930/40
63239	LED12DP38W827/15	63333	LED12DP38W927/15
63323	LED12DP38W827/25	63334	LED12DP38W927/25
63329	LED12DP38W827/40	63343	LED12DP38W927/40

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass
		MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass
	AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
		AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
		TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
	Cooper	6161	Buttons	500	Pass	Pass	Pass	Pass	Pass
		RIO6PL	Rotary	600	Pass	Pass	Pass	Pass	Pass
Jasco	9530-PT (REV. A)*	Slider	600	Pass	Pass	Pass	Pass	Pass	
	18019	Rotary	600	Pass	Pass	Pass	Pass	Pass	
	18023	Slider	600	Pass	Pass	Pass	Pass	Pass	
		18022	Touch	600	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)



## LED 18-watt dimmable Retail PAR38 lamps

Code	Description	Code	Description	Code	Description
94909	LED18D38W830/15	94549	LED18D38W830/25	94910	LED18D38W830/40
94903	LED18D38W930/15	94904	LED18D38W930/25	94905	LED18D38W930/40
94901	LED18D38W927/15	94198	LED18D38W927/25	94902	LED18D38W927/40

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		DVCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		S-600P	Slider	600	Pass	Pass	Pass	Pass	Pass
		CTCL-153P	Slider	150	Pass	Pass	Pass	Pass	Pass
		D-600P	Rotary	600	Pass	Pass	Pass	Pass	Pass
		NT-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		V-600	Slider	600	Pass	Pass	Pass	Pass	Pass
		AY-600PNL/TG-600PNL	Slider	600	Pass	Pass	Pass	Pass	Pass
	MA-600	Buttons	600	Pass	Pass	Pass	Pass	Pass	
	AB-600M	Buttons	600	Pass	Pass	Pass	Pass	Pass	
	Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
		AT106	Buttons	600	Pass	Pass	Pass	Pass	Pass
		TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
	Cooper	6161	Buttons	500	Pass	Pass	Pass	Pass	Pass
RIO6PL		Rotary	600	Pass	Pass	Pass	Pass	Pass	
Jasco	9530-PT (REV. A)*	Slider	600	Pass	Pass	Pass	Pass	Pass	
	18019	Rotary	600	Pass	Pass	Pass	Pass	Pass	
	18023	Slider	600	Pass	Pass	Pass	Pass	Pass	
		18022	Touch	600	Pass	Pass	Pass	Pass	

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 12-watt and 18-watt dimmable Commercial PAR 38 lamps - Generation 1

Code	Description	Code	Description
66111	LED12DP38S830/12	66115	LED12DP38S827/25
66112	LED12DP38S830/25	66116	LED12DP38S827/35
66113	LED12DP38S830/35	66529	LED12DP38/FL/TP
66114	LED12DP38S827/12	68012	LED12DP38FL/TP-S

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	S-10PR-WH	Slide	1000	Pass	Pass	Pass	Pass	Pass
		D-600PH-DK	Rotary	600	Pass	Pass	Pass	Pass	Pass
		Listed 6838	Lever Switch	600	Pass	Pass	Pass	Pass	Pass
		S-600PR-LA	Slide	600	Add Lamp	Pass	Pass	Pass	Pass
	Leviton	No. IPI10-1LM	Slide	1000	Pass	Pass	Pass	Pass	Pass
		#6681	Rotary	600	Pass	Pass	Pass	Pass	Pass
	Ace	SKU# 3247913	Rotary	600	Pass	Pass	Pass	Pass	Pass

For additional product and application information, visit  
[www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

# LED 12-watt and 18-watt dimmable Commercial PAR 38 lamps

## - Generation 2

Code	Description	Code	Description
90150	LED12DP382W83025	94453	LED18DP38W827/40
90151	LED12DP382W83035	90162	LED18DP38W840/25
90132	LED12DP382W82725	90163	LED18DP38W840/40
90133	LED12DP382W82735	89992	LED18DP38W/FL/TP
89990	LED12DP382WFL/TP	22235	LED18DP38FL5K/TP
90159	LED18DP38W830/25	90160	LED18DP38W830/40
90154	LED18DP38W827/25		

Input Voltage (VAC)	Analog/Digital	Brand	Model	Power Rating (W)	Feature	Number of Lamps						
						1	2	3	4	5		
120	Analog	Lutron	DVCL-153P	150	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			MRF2-6ND-	120		Compatible	Compatible	Compatible	Compatible	Compatible		
			RRD-6NA			Compatible	Compatible	Compatible	Compatible	Compatible		
			DVF-103P			Compatible	Compatible	Compatible	Compatible	Compatible		
			DV-600P	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			S-600P	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			CTCL-153P	150	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			D-600P	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
		NT-600	600	Slide-to-Off	Compatible	Compatible	Compatible	Compatible	Compatible			
		V-600	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible			
		AY-600PNL /TG-600PNL	600	Slider-Preset	Compatible	Compatible	Compatible	Compatible	Compatible			
		Leviton	6633	600	Slider - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			6681	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			6631			Compatible	Compatible	Compatible	Compatible	Compatible		
			IPI06			Compatible	Compatible	Compatible	Compatible	Compatible		
			6683			Compatible	Compatible	Compatible	Compatible	Compatible		
		Cooper	RI06PL	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			9530-PT (REV. A)	600	Slide Dimmer	Compatible	Compatible	Compatible	Compatible	Compatible		
		Jasco	18019	600	Rotary - Preset	Compatible	Compatible	Compatible	Compatible	Compatible		
			18023	600	Slider - Preset	Shimmer at LE	Compatible	Compatible	Compatible	Compatible		
		Digital	Lutron	MA-600	600	Up/Down w/ Switch	Compatible	Compatible	Compatible	Compatible	Compatible	
				Leviton	AT106	600	Up/Down w/ Switch	Compatible	Compatible	Compatible	Compatible	Shimmer at LE
					TT106	600	Touch	Shimmer at LE	Compatible	Compatible	Compatible	Compatible
					6161	500	Preset Buttons	Compatible	Compatible	Compatible	Compatible	Compatible
Jasco	18022	600	Touch	Incompatible - Flickering	Compatible	Compatible	Compatible	Compatible				

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## LED 26-watt dimmable Commercial PAR38 lamps

Code	Description	Code	Description
68183	LED26DP38S830/12	68181	LED26DP38S-FL/TP
68184	LED26DP38S830/25	68182	LED26DP38S840/40
68185	LED26DP38S830/40		

Input Voltage (VAC)	Analog /Digital	Brand	Family	Model	Power Rating (W)	Number of Lamps				
						1	2	3	4	
120	Analog	Lutron	Diva	DV-600P	600	Pass	Pass	Pass	Pass	
			Diva (CFL/LED)	DVCL-153P	150	Pass	Pass	Pass	Pass	
			Skylark	S-600P	600	Pass	Pass	Pass	Pass	
			Skylark Contour (CFL/LED)	CTCL-153P	150	Pass	Pass	Pass	Pass	
			Rotary	D-600P	600	Pass	Pass	Pass	Pass	
			Nova T	NT-600	600	Pass	Pass	Pass	Pass	
			Vareo	V-600	600	Pass	Pass	Pass	Pass	
			Ariadni/Toggler	AY-600PNL/TG-600PNL	600	Pass	Pass	Pass	Pass	
		Leviton	SureSlide	6633	600	Pass	Pass	Pass	Pass	
			TrimaTron	6681	600	Pass	Pass	Pass	Pass	
		Cooper	React	RI06PL	600	Pass	Pass	Pass	Pass	
			ASPIRE	9530-PT (REV. A)	600	Pass	Pass	Pass	Pass	
		Jasco	GE	18019	600	Pass	Pass	Pass	Pass	
				18023	600	Pass	Pass	Pass	Pass	
		Digital	Lutron	Maestro	MA-600	600	Pass	Pass	Pass	Pass
					Abella	AB-600M	600	Pass	Pass	Pass
Leviton	Acenti			ATI06	600	Pass	Pass	Pass	Pass	
	TrueTouch			TTI06	600	Pass	Pass	Pass	Pass	
Other Decora	6161			500	Pass	Pass	Pass	Pass		
	Jasco			GE	18022	600	Pass	Pass	Pass	Pass

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)

## CFL dimmable Spiral® R30/R40/PAR38

Code	Description	Code	Description	Code	Description
66662	FLE14HT3/2DM/BX	66666	FLE26/2DMR40/BX	63521	FLE26HT3/DVRVLCD
66663	FLE26HT3/2DM/BX	66667	FLE26PAR38DM/BX	63522	FLE15/DVR30RVLCD
66664	FLE15/2DMR30/BX	63520	FLE14HT3/DVRVLCD	66668	FLE26HT3XDVRVLCD
66665	FLE15DMR30ES/BX				

### Recommended Dimmers

Works together with the lamp without disturbing functioning and its dimming range is broad and lamp starts in the lowest dimming position.

Brand	Model
Leviton	Leviton Decora IPI10 (1000W)
Lutron	Lutron Diva Sparrow Hawk beta
Cooper	Aspire
Lutron	Toggler TG-600PR-WH
Lutron	Ariadni AY-603P-WH
Lutron	Skylark S-600P-WH
Leviton	IPI06-1LZ Slide Dimmer

### Compatible Dimmers

Works together with the lamp without disturbing functioning. But its dimming range is not too broad, meaning that max and min lumen is relatively close. Also lamp starts in a higher dimming position than the lowest dimming position when you dim down.

Brand	Model
Lutron	Lutron AY-600P
GE	GE '0702
GE	GE '0723
Lutron	Lutron D600P
Leviton	Leviton 6633 (600)
Lutron	Rotary D-600P-WH
Lutron	Rotary D-600R-WH
Lutron	Diva DV-600P-WH
GE	18020 Push On/Off Rotate '0844
GE	18021 Rotate On/Off '0941
GE	18025 Toggle On/Off (0847)
Lutron (Wired)	Credenza TTCL-100DH-WH

For additional product and application information, visit [www.gelighting.com/ThinkLED](http://www.gelighting.com/ThinkLED)



ecomagination<sup>SM</sup>



[www.gelighting.com](http://www.gelighting.com)

GE and the GE Monogram are trademarks of the General Electric Company. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions. © 2014 GE Lighting.

led-replacement-lamps-dimmer-capability-table (Rev 07/29/14)



Product is compliant with material restriction requirements of RoHS

ENERGY STAR® and the ENERGY STAR® logo are registered U.S. marks