

GE
Lighting

GE energy smart®

LED

Replacement Lamps Dimmer Information

Dimmable 7 Watt PAR20 and R63 Lamps

Dimmable 10 Watt PAR30 Lamps

Dimmable 12 Watt High Output PAR30 Lamps

Dimmable 20 Watt indoor/Outdoor PAR 38 Lamps

Dimmable 2.2 Watt Candle Lamps

Dimmable 9 Watt and 13 Watt General Purpose A-19 lamps

Dimmable 7 Watt MR16 Lamps

Dimmable 12 Watt BR30 Lamps



The ratings used in the following tables are defined 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.

When you Think LED lighting, Think GE.

ecomaginationSM



imagination at work

GE energy smart® LED Dimmable 7 Watt PAR20 and R63 Lamps

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	64314	LED7DP20S/NFL-L
61920	LED7DP20W827/20		
61921	LED7DP20S830/20		

See testing notes.

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
230	OSPEL TON		Rotary	60-400	Add Lamp	Pass	Pass
	DUWI 01600	DW700DA	Rotary	50-300	Pass	Pass	Pass
	DUWI 26346	EFS700DE	Rotary	40-300	Pass	Pass	Pass
	KOPP		Rotary	40-400	Add Lamp	Pass	Pass
	KOPP Topaz		Rotary	40-400	Pass	Pass	Pass
	Everflourish	EF0700DA	Rotary	50-300	Pass	Pass	Pass
	RELCO	RT34DMA	Rotary	100-500	Pass	Pass	Pass
	Bticino	NT4402	Rotary	60-500	Add Lamp	Pass	Pass
	GEWISS	GW 20 802	Rotary	100-500	Pass	Pass	Pass
	VIMAR	PLANA	Rotary	100-500	Pass	Pass	Pass
	Drespa/Lichtregler	S/N005616-00	Rotary	60-400	Pass	Pass	Pass
	Schneider	AYA22000121	Rotary	60-500	Pass	Pass	Pass
	SOLOGIC	Art No. 28956	Rotary	60-400	Pass	Pass	Pass
		Art No. 28969	Rotary	60-400	Pass	Pass	Pass
	Berker	286610	Rotary	20-500	Pass	Pass	Pass
		283010	Rotary	60-400	Pass	Pass	Pass
	Niko	310-013	Rotary	60-300	Pass	Pass	Pass
	Vi-Ko		Rotary	600	Add Lamp	Pass	Pass
	OPUS	852.390	Rotary	60-400	Pass	Pass	Pass
852.392		Rotary	20-500	Pass	Pass	Pass	
Siemens		Rotary	40-500	Pass	Pass	Pass	

GE energy smart® LED Dimmable 10 Watt PAR30 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	64312	LED10DP3/NFL-L
		64313	LED10DP3L/NFL-L

See testing notes.

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	
	230	OSPEL TON		Rotary	60-400	Pass	Pass	Pass
		DUWI 01600	DW700DA	Rotary	50-300	Pass	Pass	Pass
		DUWI 26346	EFS700DE	Rotary	40-300	Pass	Pass	Pass
KOPP			Rotary	40-400	Pass	Pass	Pass	
KOPP Topaz			Rotary	40-400	Pass	Pass	Pass	
Everflourish		EF0700DA	Rotary	50-300	Pass	Pass	Pass	
RELCO		RT34DMA	Rotary	100-500	Pass	Pass	Pass	
Bticino		NT4402	Rotary	60-500	Pass	Pass	Pass	
GEWISS		GW 20 802	Rotary	100-500	Pass	Pass	Pass	
VIMAR		PLANA	Rotary	100-500	Pass	Pass	Pass	
Drespa/Lichtregler		S/N005616-00	Rotary	60-400	Pass	Pass	Pass	
Schneider		AYA22000121	Rotary	60-500	Pass	Pass	Pass	
SOLOGIC		Art No. 28956	Rotary	60-400	Pass	Pass	Pass	
		Art No. 28969	Rotary	60-400	Pass	Pass	Pass	
Berker		286610	Rotary	20-500	Pass	Pass	Pass	
		283010	Rotary	60-400	Pass	Pass	Pass	
Niko		310-013	Rotary	60-300	Pass	Pass	Pass	
Vi-Ko			Rotary	600	Add Lamp	Pass	Pass	
OPUS		852.390	Rotary	60-400	Pass	Pass	Pass	
		852.392	Rotary	20-500	Pass	Pass	Pass	
Siemens		Rotary	40-500	Pass	Pass	Pass		

GE energy smart® LED Dimmable 12 Watt High Output PAR30 Lamps

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		

See testing notes.

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
			6161	Preset Buttons	500	Pass	Pass	Pass	Pass
	Jasco		18022	Touch	600	Pass	Pass	Pass	Pass

GE energy smart® LED Dimmable 20 Watt Indoor/Outdoor PAR38 Lamps

Code	Description	Code	Description
64827	LED20DP38S830/15	65847	LED20DP38/FL/TP
64391	LED20DP38S830/25		
64392	LED20DP38S830/40		
64828	LED20DP38S827/15		
64829	LED20DP38S827/25		
64830	LED20DP38S827/40		

See testing notes.

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 6B38	Lever Switch	600	Pass	Pass	Pass	Pass	Pass
		S-600PR-LA	Slide	600	Pass	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

GE energy smart® LED Dimmable 2.2 Watt Candles

Code	Description	Code	Description
64045	LED2DCAC-F	64047	LED2DCAM-F
64046	LED2DCAC-C	64048	LED2DCAM-C

See testing notes.

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

GE energy smart® LED Dimmable 9 Watt and 13 Watt General Purpose A-19 lamps

Code	Description	Code	Description
65385	LED9DA19/830	65386	LED13DA19/830
66390	LED9DA19/827	64128	LED13DA19/830/TP
64128	LED9DA19/830/TP		

See testing notes.

Input Voltage (VAC)	Brand	Model	Feature	Power Rating (W)	Number of Lamps				
					1	2	3	4	5
120	Lutron	DV-600P	Slider	600	ADD LAMP	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	ADD LAMP	Pass	Pass	Pass	Pass
	Leviton	6633	Slider	600	Pass	Pass	Pass	Pass	Pass
		AT106	Buttons	600	ADD LAMP	Pass	Pass	Pass	Pass
		TT106	Touch	600	Pass	Pass	Pass	Pass	Pass
		6161	Buttons	500	ADD LAMP	ADD LAMP	Pass	Pass	Pass
	Cooper	RIO6PL	Rotary	600	Pass	Pass	Pass	Pass	Pass
		9530-PT (REV. A)*	Slider	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	ADD LAMP	Pass	Pass	Pass	Pass

GE energy smart® LED Dimmable 7 Watt MR16 Lamps

Code	Description	Code	Description
66127	LED7DMR16/830/15	66130	LED7DMR16/827/15
66128	LED7DMR16/830/25	66131	LED7DMR16/827/25
66129	LED7DMR16/830/35	66132	LED7DMR16/827/35
66126	LED7DMR16/NFL/TP		

See testing notes.

Input Voltage (VAC)	Transformer	Brand	Model	Feature	Power Rating (W)	Number of Lamps	
120	Hatch RS12-30M LED	Lutron	Diva DVELV-300P	Slide	300	Pass	
			Skylark SELV-300P	Slide	300	Pass	
			LyneoLX LXELV-600PL	Slide	600	Pass	
			Maestro MAELV-600	Slide	300-600	Pass	
			Spacer System SPSELV-600	Slide	300-600	Pass	
			Nova NELV-450	Slide	300-500	Pass	
			NovaT NTELV-300	Slide	300	Pass	
			Radio RA RAELV-500L	Slide	300-500	Pass	
	Hatch RS12-60M LED	Lutron	Diva DVELV-300P	Slide	300	Pass	
			Skylark SELV-300P	Slide	300	Pass	
			LyneoLX LXELV-600PL	Slide	600	Pass	
			Maestro MAELV-600	Slide	300-600	Pass	
			Spacer System SPSELV-600	Slide	300-600	Pass	
			Nova NELV-450	Slide	300-500	Pass	
230	Philips Massive 10W	Bush Jager	6513U102	Rotary	40-420	Pass	
			Niko	O9-O17	Rotary	35-320	Pass
				Siemens	5T08284	Rotary	20-600
			PEHA	433HAB	Rotary	20-315	Pass

Note: Tested conducted with one dimmer, one transformer and one lamp per transformer

GE energy smart® LED Dimmable 12 Watt BR30 Lamps

Code	Description	Code	Description
65389	LED12DBR30/827	65388	LED12DBR30/TP
65390	LED12DBR30/830	66516	LED12DBR30/TP-S

See testing notes.

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		

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, express or implied, that such performance will be obtained under end-use conditions.

For additional product and application information, please consult GE's Website: www.gelighting.com/ThinkLED



For more in-depth knowledge, snap the QR code and link to more detailed LED Lighting Information

