

Recommended LED Lamps for GRAFIK T™ Dimmers

This document outlines the lamps which are recommended for use with GRAFIK T™ C•L_s and Phase Selectable Dimmers. Numerous lamps have been tested with these controls; however, not all have met the high quality performance criteria approved by Lutron. The following lamps meet the Lutron performance specifications when used with GRAFIK T™ Dimmers. Lutron will continue to update this list as more lamps are approved. Please refer to www.lutron.com/LED for the most up-to-date information.

Recommended LED Lamps up to 150 W per Dimmer

Models: GT-150, GT-250M, GTJ-150, GTJ-250M, RRT-G25LW, HQRT-G25LW

Performance was evaluated at 60 Hz, 120 V~

Please refer to www.lutron.com/LEDtool for the most up-to-date information.

Manufacturer	Model Number	Wattage (W)*	Description
Cree®	CR6-575L	9.5	6 in Downlight, 2700 K, Medium Base
	CR6-575L-GU24	9.5	6 in Downlight, 2700 K, GU24 Base
	CR4-575L	9.5	4 in Downlight, 2700 K, Medium Base
EcoSmart™	ECO-575L	9.5	6 in Downlight, 2700 K, Medium Base
	ECO-575L-GU24	9.5	6 in Downlight, 2700 K, GU24 Base
	ECO-575L-50K	9.5	6 in Downlight, 5000 K, Medium Base
	ECO4-575L	9.5	4 in Downlight, 2700 K, Medium Base
	ECO4-575L-50K	9.5	4 in Downlight, 5000 K, Medium Base
	ECO4-575L-50K-GU24	9.5	4 in Downlight, 5000 K, GU24 Base
Feit Electric®	BR40/DM/LED	17	BR40, 2700 K, 1065 Lumen
	PAR38/LEDG5	20	PAR38, 3000 K
	PAR38/5K/LEDG5	20	PAR38, 5000 K
	20PAR38/LEDG5	20	PAR38, 3000K
	PAR38/5K/LEDG5/CAN	20	PAR38, 5000K
	PAR38/LEDG5/CAN	20	PAR38, 5000K
	BPCEPAR38/LEDG5	20	PAR38, 3000 K
Philips®	9290002329	8	PAR20
	9290002330	8	PAR20
	9290002331	8	PAR20
	9290002332	8	PAR20
	9290002333	8	PAR20
	9290002334	8	PAR20

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* For information regarding minimum load and de-rating, please visit www.lutron.com/grafikt

For any questions, please contact the Lutron® LED Center of Excellence at 1.877.DIM.LED8 or visit www.lutron.com/LED

Recommended LED Lamps up to 150 W per Dimmer *(continued)*

Models: GT-150, GT-250M, GTJ-150, GTJ-250M, RRT-G25LW, HQRT-G25LW

Performance was evaluated at 60 Hz, 120 V~

Please refer to www.lutron.com/LEDtool for the most up-to-date information.

Manufacturer	Model Number	Wattage (W)*	Description
Philips®	9290002335	8	PAR20
	9290002267	8	A19, 2700 K, 478 Lumen
	9290002295	8	A19, 5000 K, 470 Lumen
	9290002268	11	A19, 2700 K, 830 Lumen
	9290002296	11	A19, 5000 K, 830 Lumen
	9290002251	19.5	PAR38, 3000 K, 1210 Lumen
	9290002321	19.5	PAR38, 2700 K, 1172 Lumen
	9290002322	19.5	PAR38, 5000 K, 1300 Lumen
	9290002291	19.5	PAR38, 4000 K, 1207 Lumen
	9290002312	19.5	PAR38, 2700 K, 1100 Lumen
	9290002313	19.5	PAR38, 2700 K, 1196 Lumen
	9290002314	19.5	PAR38, 3000 K, 1200 Lumen
	9290002315	19.5	PAR38, 3000 K, 1225 Lumen
	9290002316	19.5	PAR38, 4000 K, 1200 Lumen
	9290002317	19.5	PAR38, 4000 K, 1245 Lumen
	9290002252	19.5	PAR38, 2700 K, 1183 Lumen
	9290002253	19.5	PAR38, 3000 K, 1212 Lumen
Sylvania®	LED8PAR16/DIM/930/FL36/P/LW	8	PAR16, Soft White, 390 Lumen
	LED8PAR16/GU10/DIM/930/FL36/RP	8	PAR16, GU10, Soft White, 390 Lumen
TCP®	LED14E26BR3027K	14	BR30, 2700 K
Utilitech®	LBR40DMLEDG2	16	BR40, 2700 K, 1065 Lumen
	BPCEBR40/DM/LED	17	BR40
	LBR40DM/LED	17	BR40, 2700 K, 1065 Lumen
	LPAR38/LEDG5	20	PAR38, 3000 K
	LPAR38/5K/LEDG5	20	PAR38, 5000 K
	L20PAR38/LEDG5	20	PAR38, 3000K, 1000 Lumen, Flood
	LPAR38DM/SP/LED	20	PAR38, 3000K, 1000 Lumen, Spot

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Recommended LED Lamps up to 250 W per Dimmer

Model: GT-250M, GTJ-250M, RRT-G25LW, HQRT-G25LW

Performance was evaluated at 60 Hz, 120 V~

Please refer to www.lutron.com/LEDtool for the most up-to-date information.

Manufacturer	Model Number	Wattage (W)*	Description
Cree®	CR6-575L	9.5	6 in Downlight, 2700 K, Medium Base
	CR6-575L-GU24	9.5	6 in Downlight, 2700 K, GU24 Base
	CR4-575L	9.5	4 in Downlight, 2700 K, Medium Base
EcoSmart™	ECO-575L	9.5	6 in Downlight, 2700 K, Medium Base
	ECO-575L-GU24	9.5	6 in Downlight, 2700 K, GU24 Base
	ECO-575L-50K	9.5	6 in Downlight, 5000 K, Medium Base
	ECO4-575L	9.5	4 in Downlight, 2700 K, Medium Base
	ECO4-575L-50K	9.5	4 in Downlight, 5000 K, Medium Base
	ECO4-575L-50K-GU24	9.5	4 in Downlight, 5000 K, GU24 Base
Philips®	9290002296	11	A19, 5000 K, 830 Lumen
	9290002268	11	A19, 2700 K, 830 Lumen
	9290002251	19.5	PAR38, 3000 K, 1210 Lumen
	9290002321	19.5	PAR38, 2700 K, 1172 Lumen
	9290002322	19.5	PAR38, 5000 K, 1300 Lumen
	9290002291	19.5	PAR38, 4000 K, 1207 Lumen
	9290002312	19.5	PAR38, 2700 K, 1100 Lumen
	9290002313	19.5	PAR38, 2700 K, 1196 Lumen
	9290002314	19.5	PAR38, 3000 K, 1200 Lumen
	9290002315	19.5	PAR38, 3000 K, 1225 Lumen
	9290002316	19.5	PAR38, 4000 K, 1200 Lumen
	9290002317	19.5	PAR38, 4000 K, 1245 Lumen
	9290002252	19.5	PAR38, 2700 K, 1183 Lumen
	9290002253	19.5	PAR38, 3000 K, 1212 Lumen
	TCP®	LED14E26BR3027K	14

* For information regarding minimum load and de-rating, please visit www.lutron.com/grafikt

For any questions, please contact the Lutron® LED Center of Excellence at 1.877.DIM.LED8 or visit www.lutron.com/LED

Recommended LED Lamps up to 250 W per Phase Selectable Dimmer

Model: GT-5NEM, GTJ-5NEM, RRT-G5NEW, HQRT-G5NEW

Performance was evaluated at 60 Hz, 120 V~

Please refer to www.lutron.com/LEDtool for the most up-to-date information.

Manufacturer	Model Number	Wattage (W)*	Description
Philips®	9290002295	8	A19, 5000 K, 470 Lumen
	9290002267	8	A19, 2700 K, 470 Lumen
	9290002426	15	A21, 2700 K, 1180 Lumen
	9290002596A	19	A21, 2700 K, 1620 Lumen

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Recommended LED Lamps up to 250 W per Dimmer

Models: RRT-GHXB, HQRT-GHXB

Performance was evaluated at 60 Hz, 120 V~

Please refer to www.lutron.com/LEDtool for the most up-to-date information.

Manufacturer	Model Number	Wattage (W)*	Description
Cree®	BA19-080270MF-12DE26-2U100	9.5	A19, 2700 K, 800 Lumen
Feit Electric®	PAR38/LEDG5	20	PAR38, 3000 K, 950 Lumen
Sylvania®	LED21PAR38/DIM/P/P30/FL30	21	PAR38, 3000 K, 1150 Lumen
TCP®	LED8P20D27KNFL	8	PAR20, 2700 K, 500 Lumen
	LED12P30D27KNFL	12	PAR30, 2700 K 800 Lumen
	LED17BR40D27K	17	BR40, 2700 K, 1200 Lumen

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For any questions, please contact the Lutron® LED Center of Excellence at 1.877.DIM.LED8 or visit www.lutron.com/LED

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