Approved Dimmers

PAR38

LUTRON DIMMERS: **ADRIANI** AYLV-600; **Commercial Systems** QSG-6P, LP-RPM-4A-120, QSG-6D, HW/LP-RPM-4U-120; **Diva** DV-600, DVLV-600; **Homeworks** HxD-6ND, HW-RPM-4U-120; **Interfaces** PHPM-WBX w/DVF-103P, PHPM-PA w/QSG-6D; **NOVA** NLV-600; **Panel Module** GP (Harrier) card w/GRX-3503, Grafik Eye; **Radio Ra** RRD-6NA; **Stanza** SZ-6ND; **Lutron** HW-RPM-4U-120, LP-RPM-4U-120, S-600PR-WH, DV-600PR-WH, NLV-600, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH, MAELV-600-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

PAR38 Hi-Output

LUTRON DIMMERS: **Interfaces** PHPM-WBX w/DVF-103P; **Radio Ra** RRD-6NA; **Lutron** CN-600PHW, DV-603PG, S-600, S-600P, LG-600P , D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Leviton** 6684

PAR30

LUTRON DIMMERS: **ADRIANI** AYLV-600; **Commercial Systems** QSG-6P, LP-RPM-4A-120, QSG-6D, HW/LP-RPM-4U-120; **Diva** DV-600, DVLV-600; **Homeworks** HxD-6ND, HW-RPM-4U-120; **Interfaces** PHPM-WBX w/DVF-103P, PHPM-PA w/QSG-6D; **Lutron** HW-RPM-4U-120, LP-RPM-4A-120, S-600PR-WH, DV-600PR-WH, NLV-600, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH, MAELV-600-WH **NOVA** NLV-600 **Panel Module** GP (Harrier) card w/GRX-3503 **Stanza** SZ-6ND OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

PAR30 Hi-Output

LUTRON DIMMERS: **Interfaces** PHPM-WBX w/DVF-103P; **Lutron** CN-600PHW, DV-603PG, S-600, S-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Leviton** 6684

PAR20 & PAR20 Hi-Output

LUTRON DIMMERS: **ADRIANI** AY600; **Commercial Systems** QSG-6P, LP-RPM-4A-12; **Diva** DV-600, DVCL-153P; **Homeworks** HW-RPM-4A-120, HxD-6ND; **Interfaces** PHPM-WBX; **Radio Ra** RRD-10ND; **Stanza** SZ-6ND; **Lutron** SZ-6ND, HxD-6ND, S-600PR-WH, DV-600PR-WH, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

A19 Omni-directional

LUTRON DIMMERS: **ADRIANI** AY600; **Commercial Systems** QSG-6P, LP-RPM-4A-120; **Diva** DV-600, DVCL-153P; **Interfaces** PHPM-WBX, PHPM-WBX w/DVF-103P; **Homeworks** HW-RPM-4A-120, HxD-6ND; **Panel Module** CTCL-153P, TTCL-100D, Grafik Eye; **Radio Ra** RRD-10ND, RRD-6NA; **Stanza** SZ-6ND; **Lutron** RRD-10ND, SZ-6ND, HW-RPM-4A-120, HxD-6ND, S-600PR-WH, DV-600PR-WH, TG-600PR-WH, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

[1] Dimmer compatibility list indicates those dimmers that have been tested and operate properly under normal conditions. In certain cases, approved dimmers are offered in higher wattage varieties that are also compliant and allow the installation of additional lamps if kept within the maximum inrush current equivalent provided in the table. Each application is unique and various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Consult dimming system manufacturer for additional support in operation.

BR40

LUTRON DIMMERS: **ADRIANI** AYLV-600 **Interfaces** PHPM-WBX w/DVF-103P; **Panel Module** Grafik Eye; **Radio Ra** RRD-6NA; **Lutron** HW-RPM-4U-120, QSG-6P, LP-RPM-4U-120, S-600PR-WH, DV-600PR-WH, DV-600, DVLV-600, NLV-600, AYLV-600, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH, MAELV-600-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

BR30

LUTRON DIMMERS: **ADRIANI** AYLV-600; **Interfaces** PHPM-WBX w/DVF-103P; **Panel Module** Grafik Eye; **Radio Ra** RRD-6NA; **Lutron** HW-RPM-4U-120, QSG-6P, LP-RPM-4U-120, S-600PR-WH, DV-600PR-WH, DV-600, DVLV-600, NLV-600, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH, MAELV-600-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

G25

LUTRON DIMMERS: **ADRIANI** AY600; **Commercial Systems** QSG-6P, LP-RPM-4A-120; **Diva** DV-600, DVCL-153P; **Interfaces** PHPM-WBX; **Homeworks** HW-RPM-4A-120, HxD-6ND; **Radio Ra** RRD-10ND; **Stanza** SZ-6ND; **Lutron** S-600PR-WH, DV-600PR-WH, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

DFN19

LUTRON DIMMERS: **Commercial Systems** QSG-6P, LP-RPM-4A-120; **Diva** DV-600, DVCL-153P; **Interfaces** PHPM-WBX; **Homeworks** HW-RPM-4A-120, HxD-6ND; **Radio Ra** RRD-10ND; **Stanza** SZ-6ND; **Lutron** S-600PR-WH, DV-600PR-WH, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

Recommended number of lamps per 600 watt dimmer[1]

While an LED lamp may draw as few as 10 watts continuously, it could have an in-rush current spike (maximum, instantaneous input) which may limit the number of lamps you can install on one dimmer. The following table provides a recommended maximum quantity of DEFINITY lamps that should be used on a typical approved 600W dimmer.

Ex: Max number of A19 60W lamps, with an 80W in-rush, that can be used on 600W dimmer = 7

DFN LED Lamp	Lamp In-Rush Current Equivalent	Max # of Lamps per 600W Dimmer
A19 40 W	80 W	7
A19 60 W	80 W	7
PAR20	80 W	7
G25	80 W	7
PAR30	115 W	5
PAR38	115 W	5
BR30	75 W	8
BR40	90 W	6
PAR20 HO	80 W	7
PAR30 HO	125 W	4
PAR38 HO	125 W	4