

2.5 in - 800 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	104	139	100	4	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	104	139	100	4	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	104	126	100	4	<1s
Lutron	NTFTV	NOVA T	0-10V	1	164	176	100	4	<1s
Lutron	DIVA	DVTV	0-10V	1	164	176	100	4	<1s
Eaton	iLumin	SC277-06	0-10V	1	164	365	100	4	<1s
Eaton	Greengate	CK4A	0-10V	1	205	457	100	4	<1s

4 in - 800 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	97	131	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	97	131	100	5	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	97	118	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	160	176	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	160	176	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	160	355	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	200	444	100	5	<1s

4 in - 1200 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	69	94	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	69	94	100	5	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	69	85	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	109	176	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	109	176	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	109	237	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	136	296	100	5	<1s

6 in - 1500 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	58	79	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	58	79	100	5	<1s
Leviton	Illuminatech	IP710-DL	0-10V	1	58	71	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	92	176	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	92	176	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	92	200	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	115	250	100	5	<1s

6 in - 2100 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	38	56	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	38	56	100	5	<1s
Leviton	Illuminatech	IP710-DL	0-10V	1	38	51	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	64	142	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	64	142	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	64	142	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	80	177	100	5	<1s

6 in - 3000 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	26	38	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	26	38	100	5	<1s
Leviton	Illuminatech	IP710-DL	0-10V	1	26	34	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	42	95	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	42	95	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	42	95	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	53	119	100	5	<1s

8 in - 3000 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	27	39	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	27	39	100	5	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	27	35	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	44	100	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	44	100	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	44	100	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	55	125	100	5	<1s

8 in - 5000 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	20	26	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	20	26	100	5	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	20	24	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	32	67	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	32	67	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	32	67	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	40	84	100	5	<1s

8 in - 8000 Lumens

Dimmer Make	Dimmer Series	Dimmer Model #	Types of Dimmer	Minimum Lamps or Luminaires (per circuit)	Maximum Recommended Luminaires (per circuit) at 120V	Maximum Recommended Luminaires (per circuit) at 277V	Max Dimming percentage (%)	Min Dimming percentage (%)	Low End Start Time
Eaton	Slide Dimmer	SF10P	0-10V	1	9	13	100	5	<1s
Eaton	Decorator Dimmer	DF10P	0-10V	1	9	13	100	5	<1s
Leviton	Illumatech	IP710-DL	0-10V	1	9	11	100	5	<1s
Lutron	NTFTV	NOVA T	0-10V	1	14	34	100	5	<1s
Lutron	DIVA	DVTV	0-10V	1	14	34	100	5	<1s
Eaton	iLumin	SC277-06	0-10V	1	14	34	100	5	<1s
Eaton	Greengate	CK4A	0-10V	1	18	42	100	5	<1s

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