

DIMMER COMPATIBILITY
200-HD SERIES
DRIVER MODEL: DIM1-2
LED MODELS: HI, WD/WD-2



No.8 Lighting Driver Model and Output	No.8 Lighting LED Model	Dimmer Manufacturer	Dimmer Model/Family	Dimmer Model Tested	Voltage	Dimmer Type	Product Type	Recommended Trim Settings		Adjust (Vantage Only)	Dimming Range	
								High-End (%)	Low-End (%)		High-End (%)	Low-End (%)
DIM1-2												
DIM1-2-500	HI	Lutron	Caseta	PD-5NE	120	Reverse Phase	Wallbox	High & Low-End Trim Required			100.0%	0.2%
DIM1-2-650	HI										99.2%	4.6%
DIM1-2-350	WD/WD-2										100.0%	0.0%
DIM1-2-500	HI	Lutron	Caseta	PD-10NXD	120	Forward Phase	Wallbox	High & Low-End Trim Required			100.0%	0.5%
DIM1-2-650	HI										99.4%	2.9%
DIM1-2-350	WD/WD-2										95.1%	0.0%
DIM1-2-500	HI	Lutron	Grafik Eye 3000	GRX-3506	120	Forward Phase	Residential/ Commercial System	High & Low-End Trim Required			98.9%	0.1%
DIM1-2-650	HI										99.2%	5.1%
DIM1-2-350	WD/WD-2										93.4%	0.1%
DIM1-2-500	HI	Lutron	Grafik Eye QS	QSGRJ-4P	120	Forward Phase	Residential/ Commercial System	79.0	20.0		100.0%	7.7%
DIM1-2-650	HI							90.0	14.0		98.0%	4.4%
DIM1-2-350	WD/WD-2							100.0	8.0		99.3%	0.2%
DIM1-2-500	HI	Lutron	Homeworks QS	HQRA-PRO	120	Forward Phase	Wallbox/System	High & Low-End Trim Required			100.0%	1.3%
DIM1-2-650	HI										99.6%	4.1%
DIM1-2-350	WD/WD-2										98.3%	0.1%
DIM1-2-500	HI	Lutron	Homeworks QS	HQRA-PRO	120	Reverse Phase	Wallbox/System	High & Low-End Trim Required			96.0%	1.0%
DIM1-2-650	HI										99.5%	2.1%
DIM1-2-350	WD/WD-2										89.1%	0.1%
DIM1-2-500	HI	Lutron	Homeworks QS	HQRD-10ND	120	Forward Phase	Wallbox/System	High & Low-End Trim Required			100.0%	11.5%
DIM1-2-650	HI										100.0%	4.6%
DIM1-2-350	WD/WD-2										98.0%	0.1%
DIM1-2-500*	HI	Lutron	Homeworks QSX	LQSE-4A-120-D*	120	Forward Phase	Residential/ Commercial System	78.0	3.0		100.0%	1.6%
DIM1-2-650*	HI							95.0	10.0		99.6%	4.6%
DIM1-2-350*	WD/WD-2							97.0	9.0		99.4%	0.1%
DIM1-2-500*	HI	Lutron	Homeworks QSX	LQSE-4A-120-D*	120	Reverse Phase	Residential/ Commercial System	80.0	20.0		100.0%	0.7%
DIM1-2-650*	HI							100.0	20.0		99.6%	1.0%
DIM1-2-350*	WD/WD-2							98.0	38.0		100.0%	0.1%
DIM1-2-500	HI	Lutron	Homeworks QSX	LQSE-4A5-120-D	120	Forward Phase	Residential/ Commercial System	79.0	7.0		100.0%	2.4%
DIM1-2-650	HI							85.0	12.0		99.6%	4.7%
DIM1-2-350	WD/WD-2							97.0	9.0		99.4%	0.1%
DIM1-2-500	HI	Lutron	Homeworks QSX	LQSE-4A5-120-D	120	Reverse Phase	Residential/ Commercial System	82.0	20.0		100.0%	0.7%
DIM1-2-650	HI							90.0	20.0		99.6%	0.9%
DIM1-2-350	WD/WD-2							100.0	38.0		100.0%	0.1%
DIM1-2-500	HI	Lutron	Maestro	MA-PRO-XX	120	Forward Phase	Wallbox	High & Low-End Trim Required			100.0%	1.6%
DIM1-2-650	HI										99.6%	5.4%
DIM1-2-350	WD/WD-2										98.3%	0.1%
DIM1-2-500	HI	Lutron	Maestro	MA-PRO-XX	120	Reverse Phase	Wallbox	High & Low-End Trim Required			88.7%	0.7%
DIM1-2-650	HI										100.0%	3.1%
DIM1-2-350	WD/WD-2										91.0%	0.1%
DIM1-2-500**	HI	Lutron	Maestro	MRF2-6ELV-120**	120	Reverse Phase	Wallbox	High & Low-End Trim Required			100.0%	0.0%
DIM1-2-650	HI										99.6%	5.4%
DIM1-2-350	WD/WD-2										90.0%	0.1%
DIM1-2-500	HI	Lutron	Maestro	MRF2-6ND-120	120	Forward Phase	Wallbox	High & Low-End Trim Required			100.0%	8.8%
DIM1-2-650	HI										100.0%	4.7%
DIM1-2-350	WD/WD-2										98.3%	0.0%
DIM1-2-500	HI	Lutron	Radio RA 2	RRD-6NA	120	Forward Phase	Wallbox/System	High & Low-End Trim Required			100.0%	1.8%
DIM1-2-650	HI										99.2%	2.1%
DIM1-2-350	WD/WD-2										90.3%	0.0%
DIM1-2-500	HI	Lutron	Radio RA 2	RRD-6NA	120	Reverse Phase	Wallbox/System	High & Low-End Trim Required			100.0%	0.5%
DIM1-2-650	HI										99.5%	4.3%
DIM1-2-350	WD/WD-2										98.2%	0.1%
DIM1-2-500	HI	Lutron	Radio RA 2	RRD-10ND	120	Forward Phase	Wallbox/System	High & Low-End Trim Required			100.0%	1.8%
DIM1-2-650	HI										100.0%	4.8%
DIM1-2-350	WD/WD-2										98.1%	0.0%
DIM1-2-500	HI	Lutron	Radio RA 2	RRD-PRO	120	Forward Phase	Wallbox/System	High & Low-End Trim Required			100.0%	4.9%
DIM1-2-650	HI										99.9%	4.1%
DIM1-2-350	WD/WD-2										98.4%	0.0%
DIM1-2-500	HI	Lutron	Radio RA 2	RRD-PRO	120	Reverse Phase	Wallbox/System	High & Low-End Trim Required			96.0%	0.4%
DIM1-2-650	HI										99.4%	3.9%
DIM1-2-350	WD/WD-2										88.8%	0.1%

Dimmer compatibility testing performed using 120V/60Hz supply.
 Variations in supply power may require adjustments to recommended trim settings and/or affect dimming performance.
 The design, specification, or performance of compatible dimmers is subject to change without notice.
 *Maximum of four (4) drivers per output with Lutron LQSE-4A-120-D.
 **Minimum of two (2) DIM1-2-500 drivers with Lutron MRF2-6ELV-120 dimmer.
 For questions regarding the compatibility of dimmer models not listed above, please contact Number Eight Lighting customer service at (707) 794-0888.

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DIMMER COMPATIBILITY
200-HD SERIES
DRIVER MODELS: DIM2-2, EL1-2, EL1-01-2
LED MODELS: HI, WD/WD-2



No.8 Lighting Driver Model and Output	No.8 Lighting LED Model	Dimmer Manufacturer	Dimmer Model/Family	Dimmer Model Tested	Voltage	Dimmer Type	Product Type	Recommended Trim Settings		Adjust (Vantage Only)	Dimming Range	
								High-End (%)	Low-End (%)		High-End (%)	Low-End (%)
DIM2-2												
DIM2-2-500	HI	Lutron	Diva	DVST-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	3.6%
DIM2-2-650	HI										100.0%	1.6%
DIM2-2-350	WD/WD-2										100.0%	3.6%
DIM2-2-500	HI	Lutron	Homeworks QSX	LQSE-4T5-120-D	120	0-10v	Residential/ Commercial System	90.0	1.0		99.5%	3.5%
DIM2-2-650	HI							100.0	1.0		100.0%	1.5%
DIM2-2-350	WD/WD-2							90.0	1.0		100.0%	3.6%
DIM2-2-500	HI	Lutron	Nova T	NTSTV-DV-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	3.6%
DIM2-2-650	HI										100.0%	1.5%
DIM2-2-350	WD/WD-2										100.0%	3.8%
EL1-2												
EL1-2-500	HI	Lutron	Diva	DVST-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	1.5%
EL1-2-650	HI										100.0%	1.5%
EL1-2-350	WD/WD-2										100.0%	0.9%
EL1-2-500	HI	Lutron	Homeworks QSX	LQSE-4T5-120-D	120	0-10v	Residential/ Commercial System	90.0	3.0		100.0%	1.5%
EL1-2-650	HI							90.0	2.0		100.0%	1.5%
EL1-2-350	WD/WD-2							90.0	3.0		100.0%	0.9%
EL1-2-500	HI	Lutron	Nova T	NTSTV-DV-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	1.4%
EL1-2-650	HI										100.0%	1.5%
EL1-2-350	WD/WD-2										100.0%	0.9%
EL1-01-2												
EL1-01-2-500	HI	Lutron	Diva	DVST-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	0.0%
EL1-01-2-650	HI										100.0%	0.0%
EL1-01-2-350	WD/WD-2										100.0%	0.0%
EL1-01-2-500	HI	Lutron	Homeworks QSX	LQSE-4T5-120-D	120	0-10v	Residential/ Commercial System	90.0	18.0		100.0%	1.8%
EL1-01-2-650	HI							90.0	4.0		100.0%	0.0%
EL1-01-2-350	WD/WD-2							90.0	18.0		100.0%	1.5%
EL1-01-2-500	HI	Lutron	Nova T	NTSTV-DV-XX	120	0-10v	Wallbox	High & Low-End Trim Required			100.0%	0.9%
EL1-01-2-650	HI										100.0%	0.0%
EL1-01-2-350	WD/WD-2										100.0%	0.9%

Dimmer compatibility testing performed using 120V/60Hz supply.
 Variations in supply power may require adjustments to recommended trim settings and/or affect dimming performance.
 The design, specification, or performance of compatible dimmers is subject to change without notice.
 0-10V dimming options are configured for linear control.
 For questions regarding the compatibility of dimmer models not listed above, please contact Number Eight Lighting customer service at (707) 794-0888.

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DIMMER COMPATIBILITY
200-HD SERIES
DRIVER MODELS: EL2-2, EL2-01-2
LED MODELS: HI, WD/WD-2



No.8 Lighting Driver Model and Output	No.8 Lighting LED Model	Dimmer Manufacturer	Dimmer Model/Family	Dimmer Model Tested	Voltage	Dimmer Type	Product Type	Recommended Trim Settings		Dimming Range	
								High-End (%)	Low-End (%)	High-End (%)	Low-End (%)
EL2-2											
EL2-2-650*	HI	Lutron	Homeworks QSX	LQSE-1DAL2-D	120	DALI	Residential/ Commercial System	100.0	1.0	100.0%	1.0%
EL2-2-500*	HI							100.0	1.0	100.0%	1.0%
EL2-2-350*	WD/WD-2							100.0	1.0	100.0%	0.6%
EL2-2-650	HI	Vantage		DMX-DALI-GW	120	DALI	Residential/ Commercial System	100.0	1.0	100.0%	1.0%
EL2-2-500	HI							100.0	1.0	100.0%	1.0%
EL2-2-350	WD/WD-2							100.0	1.0	100.0%	0.6%
EL2-01-2											
EL2-01-2-650*	HI	Lutron	Homeworks QSX	LQSE-1DAL2-D	120	DALI	Residential/ Commercial System	100.0	1.0	100.0%	1.0%
EL2-01-2-500*	HI							100.0	1.0	100.0%	1.0%
EL2-01-2-350*	WD/WD-2							100.0	1.0	100.0%	0.6%
EL2-01-2-650	HI	Vantage		DMX-DALI-GW	120	DALI	Residential/ Commercial System	100.0	1.0	100.0%	1.0%
EL2-01-2-500	HI							100.0	1.0	100.0%	1.0%
EL2-01-2-350	WD/WD-2							100.0	1.0	100.0%	0.6%

Dimmer compatibility testing performed using 120V/60Hz supply.

Variations in supply power may require adjustments to recommended trim settings and/or affect dimming performance.

The design, specification, or performance of compatible dimmers is subject to change without notice.

*To minimize asynchronous behavior with Lutron LQSE-1DAL2-D module, limit the number of zones per DALI bus to a maximum of eight (8) per room.

DALI dimming options are configured for logarithmic control.

For questions regarding the compatibility of dimmer models not listed above, please contact Number Eight Lighting customer service at (707) 794-0888.

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