



# DIMMER COMPATIBILITY

Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact/Phone: \_\_\_\_\_

Fixture Series	DEDICATED 120V ONLY HOUSING			UNIVERSAL VOLTAGE			DEDICATED 347V ONLY HOUSINGS					
	<b>Incandescent and Magnetic Low Voltage - Forward Phase Dimming</b> • Dimmable with the use of most forward phase dimmers • Dimming range of 100% down to 5% or lower with a minimum load of one fixture and a maximum load of 50% of the dimmer rated load (see example); both dimming range and maximum rated load may vary depending on dimmer model. Example: Fixture Rating = 10W Dimmer Rating = 600W Equivalent Incandescent Load (EIL) Factor = 50% (.5) (600/10) X .5 = 30 Fixtures per Dimmer			<b>Electronic Low Voltage - Reverse Phase Dimming</b> • Dimmable with the use of most electronic low voltage dimmers • Electronic low voltage dimmers require a neutral wire in the wall box • Dimming range of 100% down to 5% or lower with a minimum load of one fixture and a maximum load of 75% of the dimmer rated load (see example); both dimming range and maximum rated load may vary depending on dimmer model. Example: Fixture Rating = 10W Dimmer Rating = 600W Equivalent Incandescent Load (EIL) Factor = 75% (.75) (600/10) X .75 = 45 Fixtures per Dimmer			<b>Universal Voltage (120-277V) Housings</b> 0-10V Dimming Controls • Dimming range of 100% down to 10% or lower with a minimum load of one fixture. <sup>1</sup> Additional Lutron products required for switching functionality when using Lutron 0-10V dimmers (such as PP-20)			<b>347 Volt Housings</b> 0-10V Dimming Controls • Dimming range of 100% down to 10% or lower with a minimum load of one fixture. <sup>1</sup> Additional Lutron products required for switching functionality when using Lutron 0-10V dimmers (such as PP-20)		
	Juno Qualified Dimmers			Juno Qualified Dimmers			Juno Qualified Dimmers					
	Lutron® Model Numbers:	Leviton® Model Numbers:	Whole House Integrated Control Systems:	Lutron® Model Numbers:	Leviton® Model Numbers:	Lutron® Model Numbers:	Leviton® Model Numbers:	Whole House Integrated Control Systems:	Lutron® Model Numbers:	Leviton® Model Numbers:	Whole House Integrated Control Systems:	
JCLR6 AND JCLR8 RETROFIT TRIM SERIES	Diva® DVLV* Series Glyder® GLV Series* Maestro® Ma Series Nova T® NT Series* Skylark® SLV Series*	IllumaTech™ IPO6 Series* Sureslide 6613 Sureslide 6633*	Lutron® Homeworks® LP-RPM-4A Lutron® Radio RA2® RRD-10ND* Lutron® Radio RA2® RRD-6D* Lutron® Radio RA2® RRD-6NA*	Diva® DVELV Series* Maestro® MAELV Series* Nova T® NTELV Series*	Illumatech™ IPE04* Vizia VPE06-1LX*	RMJ-ST-DV-B* NTF-TV* NTSTV-DV* NFTV*	IP710-DLX* AWSMG-7DW	Crestron® DIN-4DIMFLV4*	NTF-TV* NTSTV-DV* NFTV*	IP710-DLX* AWSMG-7DW*	Wattstopper® LMRC-211*	

\* Juno recommended dimmers

Consult technical services for additional information regarding other dimmer model qualification.