



# DIMMER COMPATIBILITY

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

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

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

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

**Incandescent and Magnetic Low Voltage - Forward Phase Dimming**

- 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

**Electronic Low Voltage - Reverse Phase Dimming**

- 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

**Juno Qualified Dimmers**

Fixture Series	Lutron® Model Numbers:	Leviton® Model Numbers:	Lutron® Model Numbers:
600 LUMEN JUNO BASICS SERIES™ LED RETROFIT TRIM 4RLD, 5RLD and 6RLD Series	Ariadni® AYCL Series Diva® DVCL Series Diva® DVLV Series* Glyder® GLV Series* Lutron® Homeworks® RPM-4U* Lutron® Homeworks® QS HQRD-10ND Series* Lutron® Homeworks® QS HQRD-6ND Series* Lutron® Radio RA2® RRD-10ND Series* Maestro® MACL Series† Maestro® WIRELESS MRF2-6ND Series* Nova T® NT Series Skylark® Contour CTCL Series Skylark® SCL Series Skylark® SLV Series	Sureslide 6633*	Diva® DVELV Series* Lutron® Grafik Eye PHPM-PA Series Lutron® Homeworks® QS HQRD-6NA Series* Lutron® Radio RA® RRD-6NA Series* Maestro® MAELV Series* Maestro® MRF2-6ELV Series* Nova T® NTELV Series* Skylark® SELV Series*
900 LUMEN JUNO BASICS SERIES™ COMMERCIAL LED RETROFIT TRIM 6RLC Series	Ceana® CNLV Diva® DVLV Series* Glyder® GLV Series* Lutron® Homeworks® QS HQRD-10ND Series Lutron® Homeworks® QS HQRD-6ND Series Lutron® Radio RA2® RRD-10ND Series Lutron® Radio RA2® RRD-6NA Maestro® WIRELESS MRF2-6ND Series Nova T® NTLV Series	Sureslide 6633*	Diva® DVELV Series* Faedra® FAELV Series Lutron® Homeworks® QS HQRD-6NA Series Lutron® Radio RA® RRD-6NA Series Maestro® MAELV Series* Maestro® MRF2-6ELV Series* Nova T® NTELV Series* Skylark® SELV Series* Spacer System® SPSELV Series

\* Juno recommended dimmers  
 † Minimum 3 fixtures required for best performance  
 Consult technical services for additional information regarding other dimmer model qualification.

