



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 10% 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)
 $(600/10) \times .5 = 30$ 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 10% 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)
 $(600/10) \times .75 = 45$ Fixtures per Dimmer

Juno Qualified Dimmers

Fixture Series	Acuity Brands Model Numbers:	Lutron® Model Numbers:	Leviton® Model Numbers:	Acuity Brands Model Numbers:	Lutron® Model Numbers:	Leviton® Model Numbers:
JSBT LED Surface Mount Downlight	SensorSwitch WPD WH	Skylark® Contour CTCL-153PDH Maestro STCL-153 RadioRA RRD-10ND Diva DVCL-153P Vive MRF2S-6ND Caseta PD-6WCL	SureSlide IPM06-1LZ Illumatech IPL06-10Z		Diva DVELV-300P Maestro MAELV-600	
JUNO JSBC SLIMBASICS LED Surface Mount Downlight		Diva DV Series Glyder GLV Series Nova T NT Series Skylark SLV Series	Diva DVELV Series Nova T NTELV Series Skylark SELV Series	nLight nSP5		Illumatech IPE04 Sure Slide 6615-P ISD400 ELB 120/IPE04

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