

DIMMER COMPATIBILITY

Project:	
Fixture Type:	
Location:	
Contact/Phone:	

INCANDESCENT AND MAGNETIC LOW VOLTAGE - FORWARD PHASE DIMMING

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

Juno Qualified Dimmers

	Acuity Brands	Lutron®	Leviton®	Cooper®	Legrand®	Belkin®
Fixture Series	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:
Juno Wafer™ LED Downlight Series WF4 SWW5, WF6 SWW6, WF4 REG SWW5, WF6 REG SWW5 and WF8 SWW5	SensorSwitch™ WPD-WH	Diva® LED+ DVCL-153P	Decora® DW6HD	Eaton DLC03-W	LS Series LS603PWV	Wemo w/Wifi
		Rotary D-603P	IllumaTech® IPI10-1LZ		Harmony™ D1103P	
		Diva® DV-603P				
		Skylark® CT-603PR				
		Diva® DV-600PR				
		Maestro® MACL-153MH				
		Lumea® LECL-153PH				
		Skylark® CTCL-150H				
		Maestro® MSCL-VP153M				

ELECTRONIC LOW VOLTAGE - REVERSE PHASE DIMMING

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) X .75 = 45 Fixtures per
Dimmer

Juno Qualified Dimmers

Acuity Brands	Lutron®	Leviton®	Cooper®	Legrand®	Belkin®
Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:
	Diva® DVELV-300P				
	Nova® NTELV-300P				

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

