

Fixture Series

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) X .5 = 30 Fixtures per Dimmer

Acuite Dramale	1
Juno Qualified Dimm	ers

Juno 4", 6" and 8" Wafer™ LED Downlight Series
WF4 SWW5, WF6 SWW6, WF4 REG SWW5,
WF6 REG SWW5, WF8 SWW5, WF4 ADJ
SWW5, WF6 ADJ SWW5, WF4 ALO19
SWW5, WF6 ALO20 SWW5, WF4 DREG
ALO19 and WF6 DREG ALO20

	Acuity Brands	Lutron®	Leviton®	Cooper®	Legrand®	Belkin®
	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:	Model Numbers:
es	SensorSwitch™ WPD-WH	Diva® LED+ DVCL-153P	IllumaTech™ IPLO6 Series			
,		Caséta® PD-6WCL Series	Leviton® SureSlide IPM06-1LZ			
		Lutron® Radio RA2® RRD-10ND				
		Vive Maestro® WIRELESS MRF2S-6ND				
		Lutron® Radio RA2® RRD-PRO				
		Maestro® MACL-153MH				

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				
	Caséta® PD-5NE Series				
	Maestro® MAELV Series				
	Maestro® MRF2-6ELV Series				

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





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Dimmer Rating = 600W

Equivalent Incandescent Load (EIL) Factor = 50% (.5)

(600/10) X .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 2" Wafer™ LED Downlight Series	SensorSwitch™ WPD-WH	Caséta® PD-6WCL Series	IllumaTech™ IPLO6 Series			
WF2 RD and DREG ALO25 SWW5		Lutron® Radio RA2® RRD-10ND				
		Vive Maestro® WIRELESS MRF2S-6ND				
		Lutron® Radio RA2® RRD-PRO				

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				
	Caséta® PD-5NE Series				
	Maestro® MAELV Series				
	Vive Maestro® MRF2S-6ELV Series				

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

Dimmer compatibility is based on laboratory testing and dimming performance may vary in the field due to a variety of factors. The inclusion of a dimmer on this list is not a guarantee or warranty of compatibility. Dimmers not included on this list do not represent unacceptability, but rather just an indication they have not been evaluated. Refer to dimmer manufacturers for additional information regarding compatibility and performance.

