



# 900 LUMEN LED DOWNLIGHT

## WARMDIM DIMMER COMPATIBILITY

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

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

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

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

FOR USE WITH:

**IC20LED (WD G4 09LM),  
IC22LED (WD G4 09LM) SERIES  
IC926LED (WD G4 09LM),  
IC928 (WD G4 09LM) SERIES**



### DIMMER COMPATIBILITY

#### **DEDICATED 120V ONLY HOUSING**

##### **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)  
 $(600/10) \times .5 = 30$  Fixtures per Dimmer

#### **Juno Qualified Dimmers Include:**

##### **Lutron® Model Numbers:**

- Glyder® GLV Series\*
- Diva® DV\*/DVLV\* Series
- Ariadni® AY\* Series
- Skylark® S/SLV\* Series
- Rotary D\* Series
- Ceana® CNLV\* Series
- Nova T ® NTLV\*/NTLV\* Series

##### **Leviton® Model Numbers:**

- Illumatech™ IP106 Series
- Sureslide 6633\*
- Sureslide 6613\*

##### **Whole House Integrated Control Systems:**

- Lutron® Homeworks® QS HQRD-10ND
- Lutron® Radio RA2® RRD-10ND
- Lutron® Radio RA2® RRD-6D
- Lutron® Grafik Eye QS\*
- Lutron® Homeworks® LP-RPM-4U\*

\* Juno recommended dimmers

#### **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)  
 $(600/10) \times .75 = 45$  Fixtures per Dimmer

#### **Juno Qualified Dimmers include:**

##### **Lutron® Model Numbers:**

- Nova T ® NTELV Series\*
- Diva® DVELV Series\*
- Faedra® FAEEV Series\*
- Lutron® Homeworks® LP-RPM-4A
- Skylark® SELV Series\*
- Maestro® MAELV Series\*
- Spacer System® SPSELV Series\*

##### **Leviton® Model Numbers:**

- Illumatech™ IPE04
- Vizia VPE06-1LX\*

\* Juno recommended dimmers

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