



Green Electrical Supply

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600 LUMEN LED DOWNLIGHT

WARMDIM

DIMMER COMPATIBILITY

Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

FOR USE WITH:

IC1LWDG3 SERIES



WarmDim™
Bringing Warmth to LED Dimming™

IC20LWDG3 SERIES, IC22LWDG3 SERIES
J6RLWDG3 600 LUMEN SERIES
J6RLEWDG3 600 LUMEN 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/DVCL/DVLV* Series
- Ariadni® AY/AYCL Series
- Skylark® S/SLV* Series
- Skylark® Contour CTCL Series
- Rotary D Series
- Toggler® TGCL Series
- Ceana® CNLV* Series
- Nova T® NT*/NTLV* Series
- Lumea® LGCL Series
- SpacerSystem® SPSLV Series

Leviton® Model Numbers:

- Illumatech™ IP106 Series
- Trimatron 6681*

Whole House Integrated Control Systems:

- Schneider Electric C-Bus SLC5504TD4A*
- Lutron® Homeworks® QS HQRD-6NA*
- Lutron® Homeworks® QS HQRD-10ND
- Lutron® Radio RA2® RRD-6NA*
- Lutron® Radio RA2® RRD-10ND
- Lutron® Radio RA2® RRD-6D

* 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® FAELV Series*
- Skylark® SELV Series*
- Maestro® MAELV Series*
- Spacer System® SPSELV Series*

Leviton® Model Numbers:

- Illumatech™ IPE04*

* Juno recommended dimmers

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

REV-10/12

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