



TRAC-MASTER™

Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

Avant Garde

CYLINDRA™ 15W LED

T254L G2, SP254MLL G2, T254L TEK G2

DIMMING VERSIONS

DIMMER COMPATIBILITY

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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 20% or lower with a minimum load of one fixture and a maximum load of 25% of the dimmer rated load (see example); both dimming range and maximum rated load may vary depending on dimmer model.

Example: Typical Fixture Power Consumption = 10W

Dimmer Rating = 600W

Equivalent Incandescent Load (EL) Factor = 25% (0.25)

$(600/10) \times 0.25 = 15$ Fixtures per Dimmer

Factory Qualified Dimmers include:

Acuity Brands Model Numbers:

- Synergy® ISD 400 ELV 120

Lutron® Model Numbers:

- Diva® DVELV 600P Series
- Faedra® FAELV Series
- Skylark® SELV Series
- Maestro® MAELV Series
- Spacer System® SPSELV Series

Leviton® Model Numbers:

- ILLumaTech® IPE04
- Vizia VPE06-1LX

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