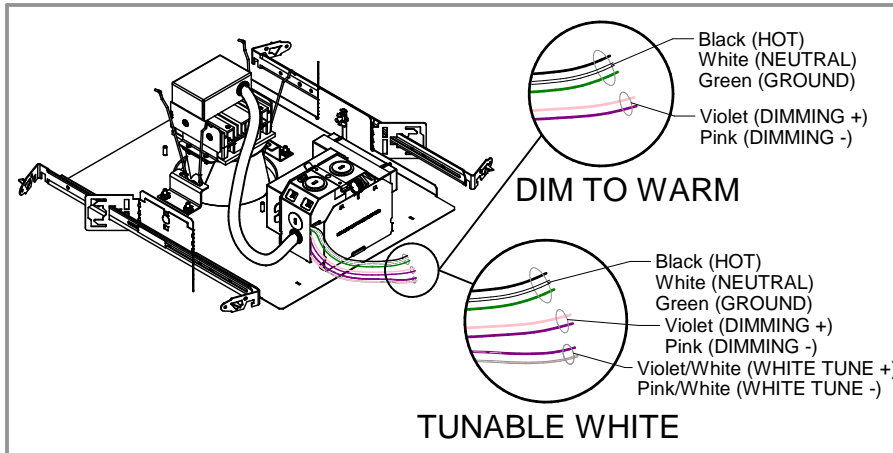


TECHNICAL DATA

SPECTRASYNCTM TUNABLE WHITE/DIM TO WARM

2750T OR 2765T – SPECTRASYNCTM LINEAR TUNABLE WHITE, 2700K-5000K OR 2700K-6500K
Requires (2) 0-10V controllers, (1) for intensity and (1) for CCT. Minimum 5% dimming.

2230TD – SPECTRASYNCTM LINEAR DIM TO WARM, 2200K-3000K
Requires (1) 0-10V control for dimming to warm CCT. Minimum 5% dimming.



SpectraSync tunable white luminaires are provided with (2) 0-10V circuits. The violet and pink circuit is for wiring to any qualified 0-10V controller for dimming. The violet/white and pink/white circuit is for wiring to any qualified 0-10V controller for tunable white CCT control.

SpectraSync Dim to Warm luminaires are provided with (1) 0-10V circuit. The violet and pink circuit is for wiring to any qualified 0-10V controller for dimming to warm CCT control.

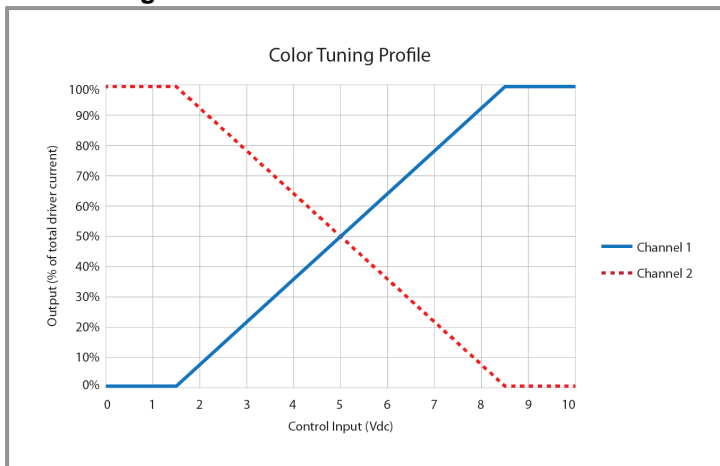
CONTROLLER MANUFACTURER DATA

Suggested controllers to be used with SpectraSync:

SpectraSync tunable white and dim to warm was designed to be used with sinking style dimmers (provided by others) and is compatible with:

- Current: NX Lighting Controls Room Controllers (NXRC) and In-fixture Controllers (NXFM)
- Lutron: DDTV, DVSTV, and NFTV dimmers
- Wattstopper: ADF120277 and CD4BL (Titan) dimmers

CCT Tuning Characteristics



To enable scheduling and for use with NX wall control preset stations please refer to SpectraSync technical sheet.

NOTES:

1. The SpectraSync 0-10V CCT circuit “sources” 1 mA of current on the control circuit (per driver). When row mounting SpectraSync fixtures be sure the cumulative source current does not exceed the sinking current capacity of the controller.