

Si-100-PST & Si-50-PST

Typical Wiring Diagrams Supplement

Figure 1

0-10 Vdc Dimming using PST feature

0-10 Vdc dimmer / controller

Max. Connected Normal Load—
must use 0-10 Vdc driver connections

Si-100-PST Max. Load is 300W

Si-50-PST Max. Load is 150W

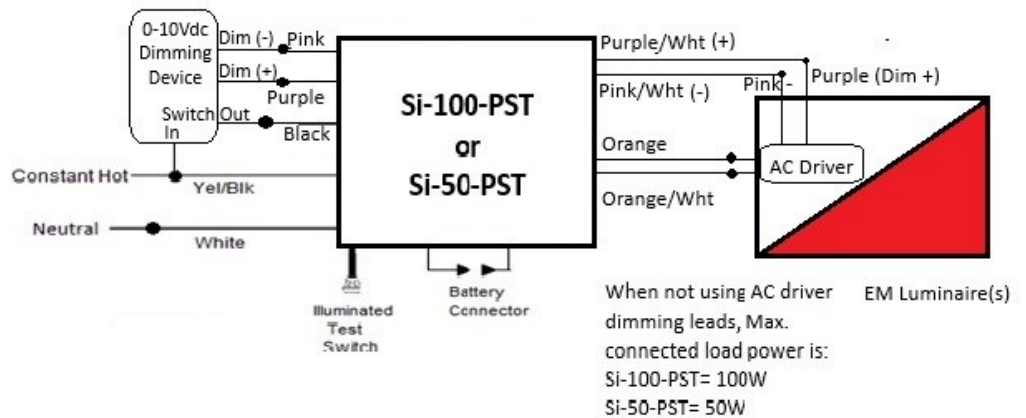


Figure 2

Simple Inverter

No 0-10 Vdc Dimming

Si-100-PST Max. load is 100W

Si-50-PST Max. load is 50W

Optional switch can be line Voltage
dimmer.

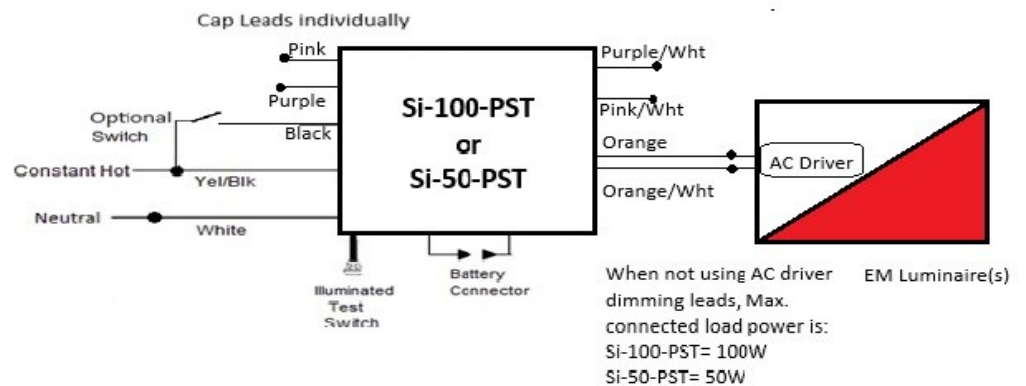


Figure 3

Si-100-PST- High Power loads
greater than 100W (**normal**
load max. 300W using 0-10
Vdc leads to AC drivers.

Si-50-PST—High Power load
greater than 50W (**normal**
load max. 150W using 0-10
Vdc leads to AC drivers.

No dimmer—Must use PST
dimming leads to AC driver.

