



Control Protocol: 0-10V

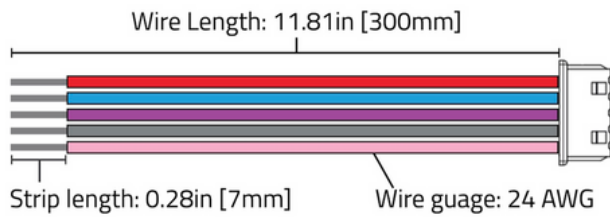
Wiring Diagram



Figure 1 – APT3-VD-M2 Wiring Diagram

Thermal Feedback: Equipped with a smart temperature sensor system, the controller gradually adjusts current to regulate temperature, preventing overheating and ensuring stable operation and component longevity. Only use with Arkalumen's integrated thermal feedback LED modules, otherwise leave thermal feedback unconnected.

ARK-C1-5B-30



Please contact Arkalumen if you would like a different length of cable

Figure 2 – 0-10V Cable Assembly

Function	Wire Color
DC IN +	Red
DC IN -	Blue
0-10V CCT	Purple
0-10V INT	Grey
0-10V Gnd	Pink