



Features/Benefits:

- 150W Constant Current High Power Options
- Universal (120-277V) and High Range (347-480V) inputs for all indoor and outdoor applications
- Enhanced class B transient surge suppression provides reliable operation in tough environments
- High efficiency operation for maximum energy savings
- Analog dimming function provides energy management controls options
- Incorporates thermal foldback control technology to protect system components during extreme temperature events.

LED DRIVERS

For High Lumen Applications

Introducing Universal Lighting Technologies Everline™ LED driver family for high lumen lighting. Everline™ high lumen drivers are ideal for maximum energy savings and control applications in outdoor and high-bay environments.

High Efficiency, constant current LED drivers paired with high power LED modules provide excellent alternatives to existing HID and fluorescent fixtures.



	Output			Input		
	Current (mA)	Max Power (Watts)	Voltage	Voltage Vac	Max Power (Watts)	Current 120/277 or 347/480 (mA)
D700C150UV10F	700	150	75-215	120 - 277	150	1.39 / 0.59
D700C150HV10F	700	150	75-215	347 - 480	150	0.48 / 0.35
D10CC150UV10F	1050	150	50-143	120 - 277	150	1.39 / 0.59
D10CC150HV10F	1050	150	50-143	347-480	150	0.48 / 0.35

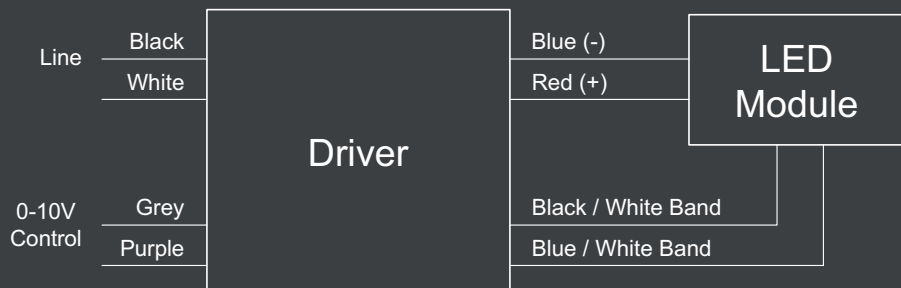
Dimensions			
Length	Width	Height	Mounting Length
9.5"	2.4"	1.55"	8.9"

Additional Specifications:

- 0-10V Dimming control
- Thermal foldback control
- THD < 20%
- PF > .95
- Overload and short circuit protection
- UL Dry & Damp Location Rated

Dimming Control

- Down to 10% Output current
- Uses standard 0-10V lighting controls



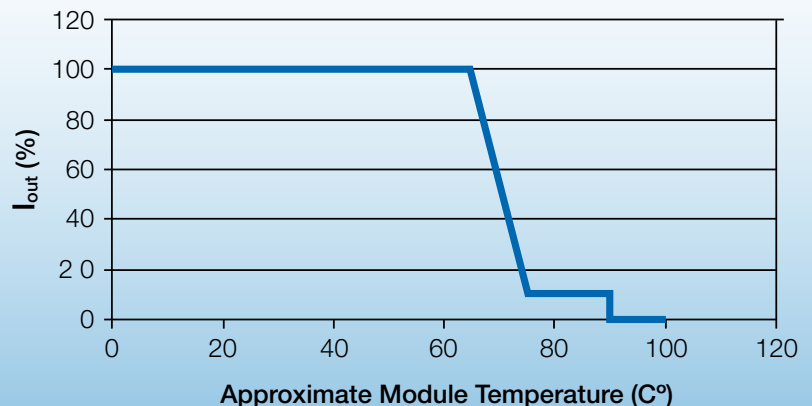
Unused Black/White and Blue/White leads MUST be connected together

Thermal Foldback Control

Luminaire temperature monitoring/protection

- LED Driver reduces output current for external thermal protection if an NTC (Negative Thermal Coefficient) from Murata part number NCP18XV103J03RB is used.
- Connect unused Black/White and Blue/ White leads together when thermal foldback control is not used.

NTC Temperature vs I_{out}



See an application note for more information at www.unvlt.com/productLines/ballast/led.html