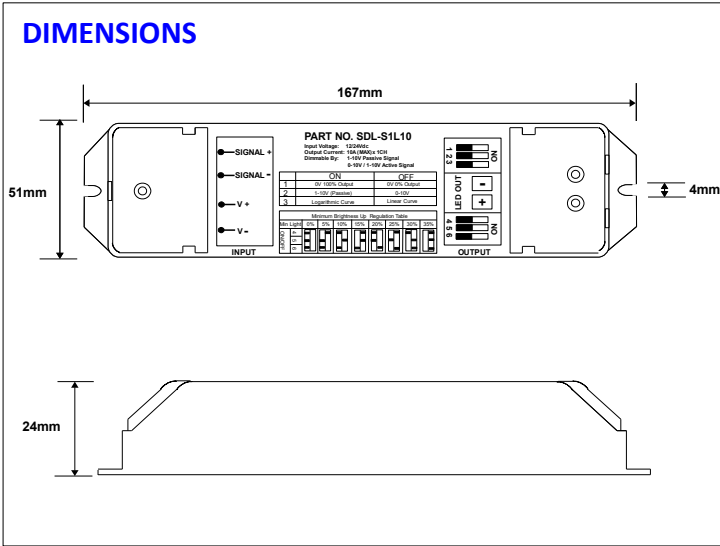
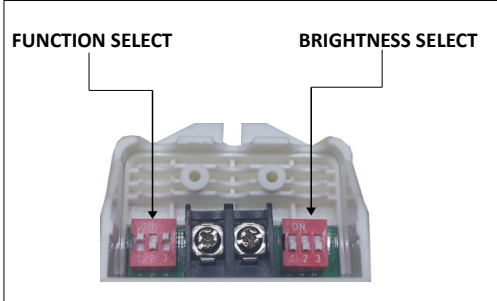


SDL 0-10V/1-10V Driver (SDL/S1L10)

The SDL-S1L10 driver is a flexible driver that can support active or passive 0-10V or 1-10V inputs. The driver can be used to power 12 or 24Vdc LED's. Short circuit and over current protection are included. LED dimmer drivers can be installed to meet the light needs of commercial or home lighting to reduce energy costs and to extend LED life span.

SPECIFICATION	
Part No.	SDL/S1L10
Supply Voltage	12/24Vdc
Output	1 Channel
Output Current (per channel)	10 Amp
Size (LxWxH)	167mm x 51mm x 24mm
Dimming Signal Type	0-10V Active / 1-10V Active 1-10V Passive
Drive Capability	3528/60 24 Max* 5050/60 8m Max*
With suitable power supply	5050/60 8m Max*

* Additional lengths can be driven using the SDL-RP306



SWITCH FUNCTION SELECTION TABLE

1		2		3		1-10V		0-10V		0V		FLOATING		DIMMER CURVE	
ON	OFF	ON	OFF	ON	OFF	ACTIVE	PASSIVE	ACTIVE	OUTPUT	OUTPUT	OUTPUT	LINEAR	LOGARITHMIC		
	●		●		●			●				●			
●			●		●			●	●	●	●	●			
	●	●			●	●	●			●	●	●			
●		●	●					●					●		
●	●		●	●				●	●	●	●	●	●		
●		●		●		●	●			●	●	●	●		
●		●		●		●	●			●	●	●	●		

SWITCH BRIGHTNESS SELECTION TABLE

1		2		3		MINIMUM BRIGHTNESS VALUE
ON	OFF	ON	OFF	ON	OFF	
	●		●		●	0%
●			●		●	5%
	●	●			●	10%
●		●			●	15%
	●	●	●	●		20%
●		●		●		25%
	●	●		●		30%
●		●		●		35%

