

Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

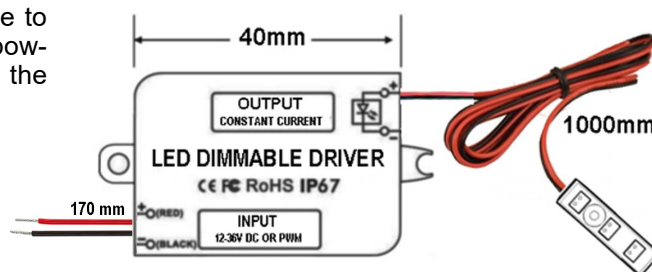
12-36VDC PWM DIMMABLE CONSTANT CURRENT LED DRIVER

NTLD-XX-XXX is a low voltage PWM constant current LED driver that accept constant voltage from 12-36VDC.

2 models available
350MA constant current output
700MA constant current output

- Automatically adapts to DC 12-36V power or 12-36V PWM signal to LED load.
- Soft and stable dimming

Power source must be DC constant voltage type power supply. Due to the efficient output in some power supplies being only 80% of rated power. The selected power supply must be of 20% or more output than the consumption of the LED's.



MODEL NTLD-3W-350MA		LED DIMMING DRIVER	
INPUT POWER		DC12V-36VDC OR PWM	
OUTPUT SIGNAL		350MA	
WATERPROOF GRADE		IP67	
PRODUCT SIZE		L40 X W28 X H23mm	
GROSS WEIGHT		40G	
VOLTAGE INPUT	12V	1W 1 TO 3PCS	⊗ ⊗ ⊗
	24V	1W 1 TO 6PCS	⊗ ⊗ ⊗ ⊗ ⊗ ⊗
	36V	1W 1 TO 9PCS	⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗

MODEL NTLD-9W-700MA		LED DIMMING DRIVER	
INPUT POWER		DC12V-36VDC OR PWM	
OUTPUT SIGNAL		700MA	
WATERPROOF GRADE		IP67	
PRODUCT SIZE		L40 X W28 X H23mm	
GROSS WEIGHT		40G	
VOLTAGE INPUT	12V	3W 1 TO 3PCS	⊗ ⊗ ⊗
	24V	3W 1 TO 6PCS	⊗ ⊗ ⊗ ⊗ ⊗ ⊗
	36V	3W 1 TO 9PCS	⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗

SAFETY WARNINGS

- Do not install this controller in intense magnetic or high-voltage fields.
- To reduce the risk of component damage and fire caused by short circuit, make sure of correct connections.
- Always be sure to mount this unit in an area that will allow proper ventilation to ensure a proper working temperature.
- Select DC 12-36V power supply with constant voltage
- Connect cables with power off; make sure a correct connection and no short circuit checked with instrument before power on .
- Please do not open controller cover or operate if problem occurs.

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This specification is valid as of 2022-10 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
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