

Project :

Date :

Cat. No. :

Type :

Notes :

Volts :

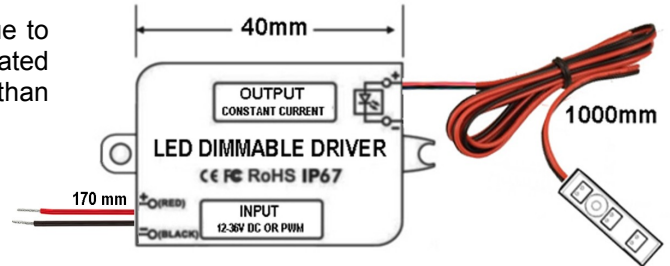
## 12-36VDC PWM DIMMABLE CONSTANT CURRENT LED DRIVER

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

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

### Natech Industrie

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This specification is valid as of 2015-01 and is subject to change without notice. Please confirm with the manufacturer before placing an order.  
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