

# LED DRIVER HI-LED L

## Specifications

Approval

Rev. 03





Issue Date.

2018. 12. 27

Doc No.

HI-LEDL 03

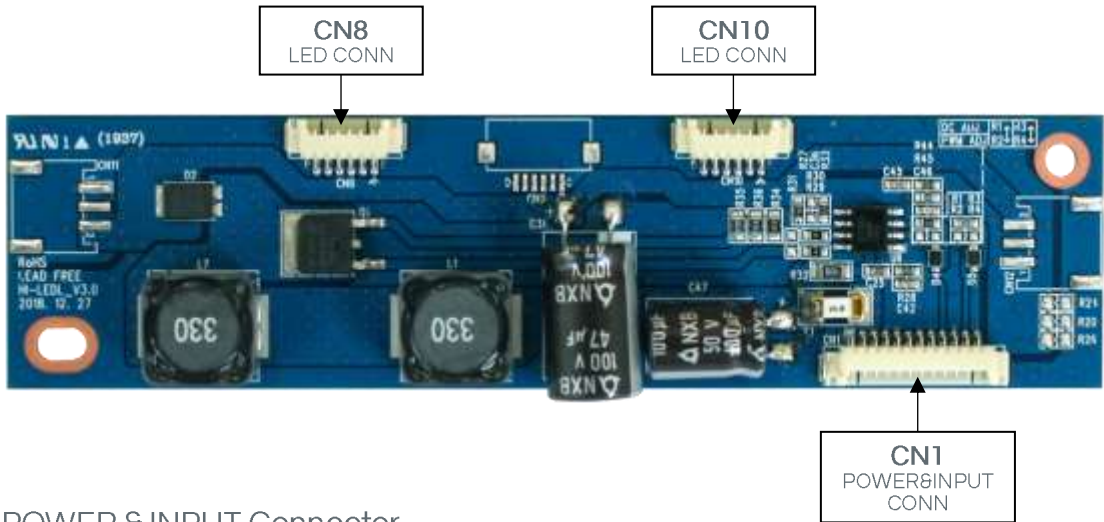
Note | Specification is subject to change without notice.  
Consequently it is better to contact to our company before proceeding with the design of your product incorporating this board

Prepared	Checked I	CheckedII	Approved
			
K.B PARK			YH. HAN





2. CONNECTOR, PINOUT



CN1: POWER & INPUT Connector

Pin No.	Symbol	Description
1	POWER	12V
2	POWER	12V
3	POWER	12V
4	GND	Ground
5	GND	Ground
6	GND	Ground
7	GND	Ground
8	GND	Ground
9	ON/OFF	Inverter digital ON(3.3V)/OFF(0V) signal
10	NC	-
11	ADJ	DIM-adjustment analog dimming control signal (Min 5V ~ Max 0V)
		PWM dimming control signal(Max 5V 100hz~ 1khz)
12	NC	-

Reference: ADJ Hardware Point

	R1	R3	R2	R4
DC	1608 1K J	1608 10K J	NC	NC
PWM	NC	NC	1608 1K J	1608 10K J

## CN8: LED Connector

Pin No.	Symbol	Description
1	FB1	LED Channel 1 Cathode
2	FB2	LED Channel 2 Cathode
3	VLED1+	LED Channel 1 Anode
4	VLED2+	LED Channel 2 Anode
5	FB3	LED Channel 3 Cathode
6	FB4	LED Channel 4 Cathode

## CN10: LED Connector

Pin No.	Symbol	Description
1	FB1	LED Channel 1 Cathode
2	FB2	LED Channel 2 Cathode
3	VLED1+	LED Channel 1 Anode
4	VLED2+	LED Channel 2 Anode
5	FB3	LED Channel 3 Cathode
6	FB4	LED Channel 4 Cathode