

## Model: VBD-012-150DD

<b>Input Voltage:</b>	100 – 265V AC
<b>Input Current:</b>	1.56A
<b>Frequency:</b>	50/60 Hz
<b>Output Voltage:</b>	12V DC
<b>Output Regulated Current:</b>	12.5A
<b>Max Power:</b>	150W max
<b>Power Factor:</b>	0.95
<b>IP Rating:</b>	IP65 (Dry, Damp, and Wet Locations)
<b>Dimmable:</b>	Yes
<b>Wiring/Housing:</b>	Hardwire
<b>Dimensions (Without Box):</b>	234 x 76 x 43mm (9.2 x 3 x 1.6")
<b>Dimensions (Box):</b>	394 x 84 x 60mm (15.5 x 3.3 x 2.5")
<b>Standards:</b>	FC/UL/RoHS

Job Name: \_\_\_\_\_

Distributor: \_\_\_\_\_

Type: \_\_\_\_\_

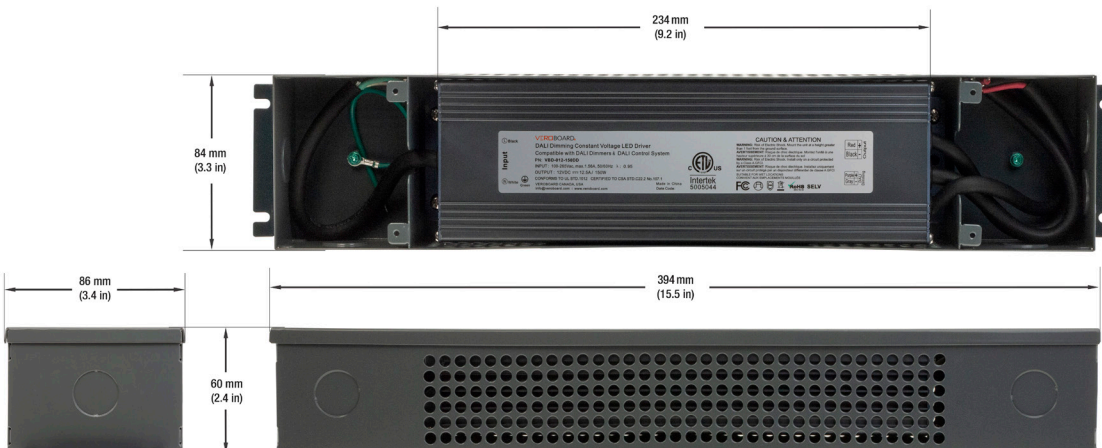


Veroboard Tech Inc. offers 12V, 24V DC DALI dimmable LED driver which is ETL/cETL FCC CE ROHS listed. Function conform to DALI protocol IEC62386. Dimming range from %0.1 to %100. Strong compatibility, flicker free dimming. Suitable for all LED lighting applications Compliance to worldwide safety regulations for lighting.



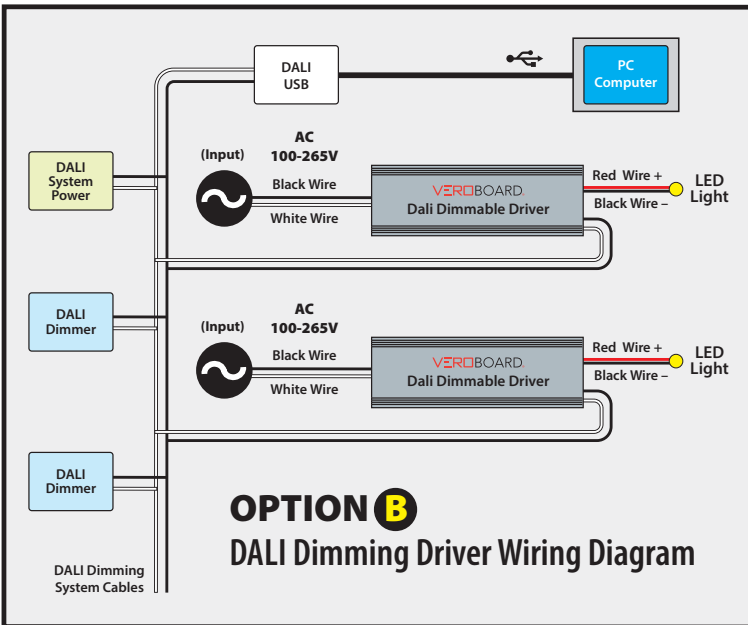
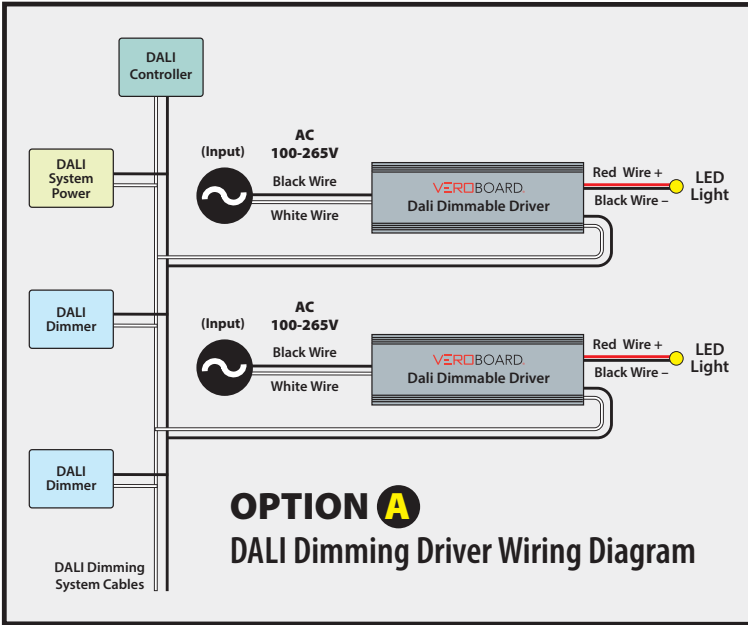
### Features

- 1 Output constant voltage
- 2 Built-in active PFC function
- 3 Efficiency >87% PF >0.9
- 4 Dimming range from 0.1% to 100%
- 5 Cooling by free air convection
- 6 Dimming Function: Built in DALI interface dimming function
- 7 Protections: Short circuit/overload/over current/over temperature
- 8 Conform to DALI Protocol IEC62386
- 9 Suitable for intelligent LED lighting
- 10 Compliance to worldwide safety regulations for lighting
- 11 Working Temperature: -40~+60°C

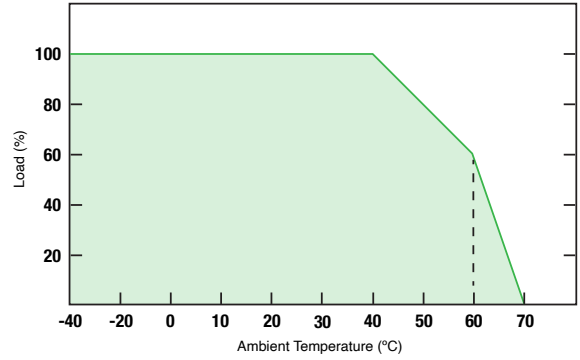


SKU: 666561427351

## Wiring Diagram



## Derating Curve



### Disclaimer:

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