# K-Box wm-cc350-84



K-Box WM-CC350-84 is an intelligent driving system for all kinds of constant current LED lights. K-Box WM-CC350-84 can control LED lights by both DMX and 0-10V (optional) signal. K-Box WM-CC350-84 also provides very stable constant current for accurate light output.

With its comprehensive self-protecting function, K-Box WM-CC350-84 is also very reliable. K-Box WM-CC350-84 can be installed conveniently on the wall by its easy-handling mount kits and wall-mount shape design.











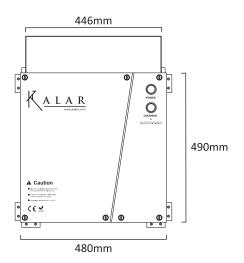


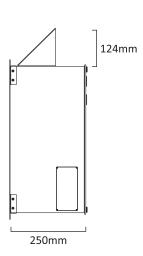


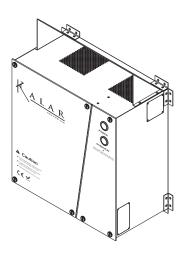




## **Dimensions**







## **Specifications**

Model Number	KB49110
AC Input	AC100~240V, 50/60Hz
Power Consumption	Max.1725W
Input Current	~16A@AC110V ; 8A@AC220V
Output Current	350mA per channel
Output Voltage	DC2-50V per channel, each channel can drive 3-12 pcs 350mA LEDs
Output Channel	84 channels per box
Signal Input	DMX512
Dimming Function	DMX512 & Manual
Dimension	490 (L) * 480 (W) * 225 (T)mm
Material	Anodized aluminum cover and steel box with black powder painting
Weight	25kg
Mounting Method	Wall mounting screws
Overheat Protection	System shutdown automatically at 60°C
Circuit Protection	Open-Circuit/short-circuit protection
DMX Address	Adjustable by 3 rotary code switches
Operation Temperature	-10°C~40°C
Storage Temperature	-20°C~60°C

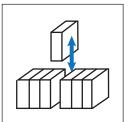
## **Specialties**



Two Kinds of Dimming Methods Customer can dim the light fixtures by DMX signal or rotary code switches.



Over Heat & Over Current Protection K-Box WM-CC350-84 will be automatically shut down when there is an over-heat situation.



#### Modularization

With modularized design (indepedent driver boards / power supply / sensors), maintenance becomes very easy (no need to disassemble the entire K-Box WM-CC350-84).

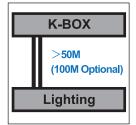


DMX Address Input & Multi-Channel Output User can define DMX address to multi-channels (every 12 channels in 1 driver board) by 3 rotary code switches (which directly represent 3 digits).



#### Fan Outlet

A fan outlet is built for better heat dissipation, allowing many K-Box WM-CC350-84 can be put together in array.



### **Long Distance Driving**

The distance between K-Box WM-CC350-84 and light fixtures can be up to 50 meters (optional 100 meters), and no need to worry about voltage drop. Customer can put K-Box WM-CC350-84 in central control room for easy maintenance.

## Instruction

