

HX-WP86-010D

Category: Tunable White / CCT Controllers
Source model: HX-WP86-010D
Internal reference: HOION-CTRL-030

Product Overview

0-10V Knob Wall panel dimmer
HX-WP86-010D is a wall panel dimmer, which output is 0-10V analog signal,compatible with various 0-10V CV led controller and CC led driver, to achieve stepless dimming via knob control, simple and intuitive control. Standards for commercial or home 86-type switch socket box installation, can be surface mounted or concealed, with fashion appearance, easy to install, simple to use and so on.

Technical Details

- Product Feature
- 1.The working voltage is: AC90-265V, do not need to configure the adapter.
 - 2.Output:single 0-10V, Max output current is 100mA, Multiple led lamps can be parallel connected
 - 3.short circuit protection design, automatic recovery after short-circuit fault removal
 - 4.Knob design, simple operation, fashion appearance
 - 5.The structure and dimension according to the 86-type European standards.

Technical specification

- | Working temperature | -20-60℃
- | Supply voltage | AC90V-265V
- | Standby power | <0.3W
- | Max input power | <1.8W
- | Output voltage | 0-10V
- | Max supply current | <0.04A
- | Connection | wiring terminal
- | Max output current | 100mA
- | External dimension | L86*W86*H50 mm
- | Packing size | L106*W106*H66 mm
- | Net weight | 185g
- | Gross weight | 200g

Case dimension

Connection diagram

Wall-panel Installation instruction

Direction for use

Wall panel function

Turn the knob clockwise to increase the brightness(OFF-100%),
turn the knob counterclockwise to decrease the brightness(100%-OFF)

Typical Applications

Application Circuit

Related products

- | Item number | HX-SZ200(0-10V) | Picture

HX-WP86-010D

- | Working temperature | -20-60℃ |
- | Supply voltage | 12V~24V
- | Output | 1 channel
- | External dimension | L127*W42*H33 (mm)
- | Net weight | 150g
- | Gross weight | 170g
- | Output gray | 256 levels
- | Max. Output current | 25A
- | 0-10V signal consumption | <0.1mA
- | Control standard | 0-10V analog signal
- | Dimming range | OFF-100%
- | PWM frequency | 490±5Hz

Product information for placing order

- | Product name | Item number
- | 0-10V wall panel dimmer | HX-WP86-010D

Source reference: <https://www.hoionlighting.com/products/LEDdiaoguangqi/LEDshuangsewenkongzhiqi/2021/0417/337.html>