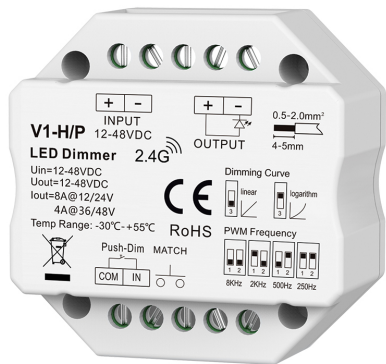




LCDMSD-V1-H/P

Led Dimmer 144W 3-6A 12-48VDC IP20

PRODUCT OVERVIEW

This RF dimming controller delivers smooth 0–100% dimming with 4096 brightness levels and supports single or multi-zone RF 2.4GHz remotes, with up to 10 remotes paired per controller. It features auto signal transmission for synchronized multi-controller operation, selectable logarithmic or linear dimming curves, adjustable PWM frequency, 3-second fade on/off, external push switch input, and fits neatly into a standard wall junction box.

PRODUCT INFORMATION

CODE

LCDMSD-V1-H/P

VOLTAGE OUTPUT

12-48VDC

OUTPUT CURRENT (PER CH)

8A @12-24V, 4A @ 48V

DIMMING INPUT

RF, Push

DIMMING RANGE

0-100%

REMOTE ENABLED

Yes

STANDBY LOAD

0.5W

PROTECTION

Reverse polarity, Short circuit

OPERATING TEMP

-30°C to +55°C

VOLTAGE INPUT

12-48VDC

OUTPUT POWER

192W

CHANNELS

1

DIMMING OUTPUT

PWM

PWM FREQUENCY

250-8000Hz

ZONES

1

SAFETY

AS/NZS61347 EN55015

IP RATING

20

DIMENSIONS

L52mm x W52mm x H26mm

DIMENSIONS

