

visDIM 1-10V Sub-controller (KKDM-06)

Specification sheet

KKDÖ

12-36V
DC

IP20

RoHS
Compliant
ORDER CODE KKDM-06

PRODUCT SPECIFICATION

Dimension	H29/W59/L170mm(H1.14/W2.32/L6.69in)
Weight	Terminal type: 175g (0.39lbs)
Operating Temp	T _a = -20 to 50°C (T _C max = 75°C) T _a = -4 to 122°F (T _C max = 167°F)
Storage Temp	T _a = -20°C to 70°C (-4°F to 158°F)
IP Rating	IP20
Finish	Plastic cover (Ivory)
Mounting	Surface mount via screws
Cable & Connectors	Input: Input Terminal type – accepts 22AWG - 13AWG Control: Control Terminal type – accepts 22AWG - 13AWG Output: Output Terminal type – accepts 22AWG - 13AWG
Control	1-10V sink or source control inputs (500KΩ Potentiometer)



ELECTRICAL DATA

Input Voltage	12-36V DC
Output Voltage	as Input Voltage
Output Current	4 x 8A max total output @ 24V, 4 x 8A max total output @ 12-36V
Output Wattage	4 x 192W max total output @24V, 4 x (96-288)W max total output @12-36V
PWM Frequency	1.5KHz

PORT DESCRIPTION

INPUT DC IN +, DC IN – From PSU: 12V, 24V or 36V DC to suit LED

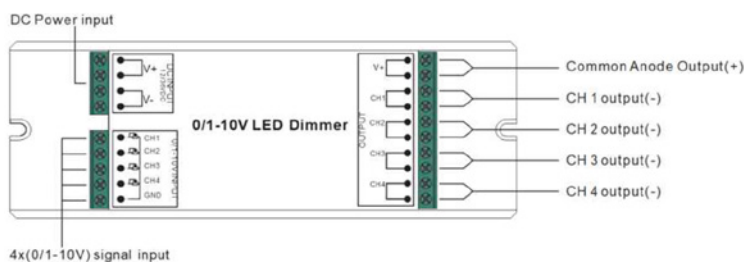
INPUT 0/1-10V (CH1~CH4)/ GND Input from 0/1-10V control

V+(1) / V+(2) Output to LED – channel 1,2/
Output to LED – channel 3,4

CH1 –, CH1 – Output to LED – channel 1

CH2 –, CH2 – Output to LED – channel 2

CH3 –, CH3 – Output to LED – channel 3

CH4 –, CH4 – Output to LED – channel 4


SAFETY & EMC

EMC Emission	EN 55015, EN 61547
EMC Immunity	EN 61000-4-2, 3, 4, 6

