

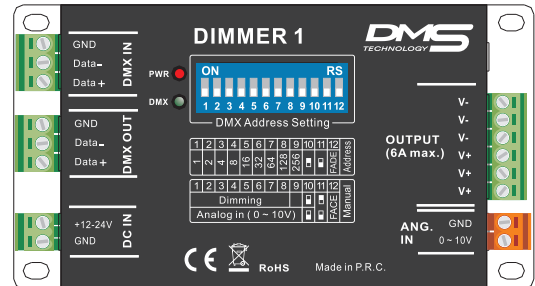
DIMMER series

DIMMER-1

Single channel LED Dimmer

FEATURES

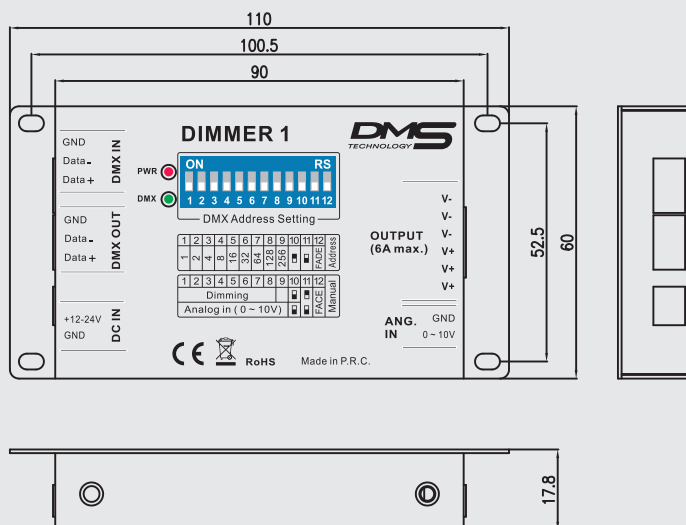
- DMX and 0~10V analog input available
- Single channel LED dimmer
- Output current upto 6.0A capacity at 25°C
- Over current (6.0A) protection
- Over temperature protection
- DMX address setting by Dip-switch
- DMX Control mode or Manual mode
- Synchroise up to 32 units in series with built-in program



SPECIFICATION

POWER REQUIREMENT	12~24VDC, 6.5A Max.
INPUT	2pin terminal socket (DC power 12~24V) 2pin terminal socket (Analog input 0~10Vdc)
OUTPUT	3pin terminal socket (DMX in) 3pin terminal socket (DMX out) 6pin terminal socket, loading 6.0A max.
HOUSING	Sheet metal black powder finishing
INGRESS PROTECTION RATING	IP 20
CONTROL	DMX-512 (1990)
CONNECTION	Pheonix connectors
LISTING	CE certified
OPERATION TEMPERATURE	0°C ~ +45°C
STORAGE TEMPERATURE	-20°C ~ +70°C
DIMENSION	110(L) x 60(W) x 17.8(H)mm
WIEGHT	160g

PHYSICAL DIMENSIONS:



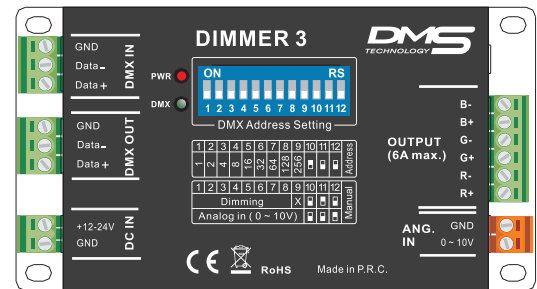
DIMMER series

DIMMER-3

Three channel LED Dimmer

FEATURES

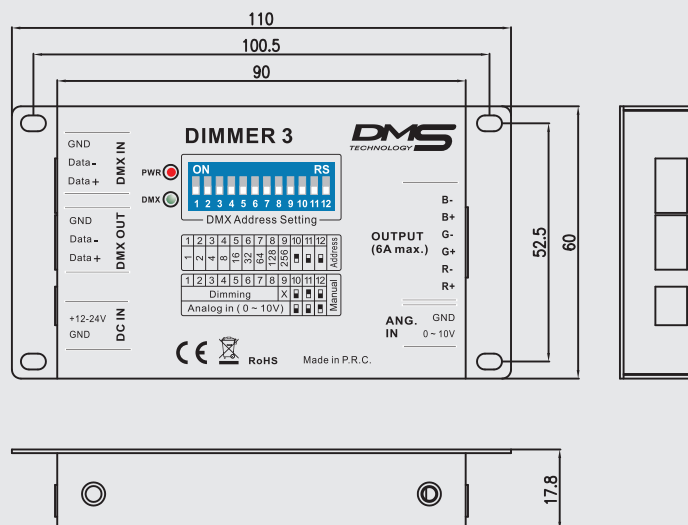
- R.G.B. Color (Three channels) intensity can be adjusted independently.
- Output capability 3.0A per channel at 25°C.
- Total output current 6.0A max
- Over current protection 3.0A per channel
- DMX address setting by Dip-switch.
- DMX Control mode, Manual mode and Auto mode are available
- Synchrosize up to 32 units in series with built-in program



SPECIFICATION

POWER REQUIREMENT	12~24VDC, 6.5A Max.
INPUT	2pin terminal socket (DC power 12~24V) 2pin terminal socket (Analog input 0~10Vdc)
OUTPUT	3pin terminal socket (DMX in) 3pin terminal socket (DMX out) 6pin terminal socket, loading 6.0A max.
HOUSING	Sheet metal black powder finishing
INGRESS PROTECTION RATING	IP 20
CONTROL	DMX-512 (1990)
CONNECTION	Pheonix connectors
LISTING	CE certified
OPERATION TEMPERATURE	0°C ~ +45°C
STORAGE TEMPERATURE	-20°C ~ +70°C
DIMENSION	110(L) x 60(W) x 17.8(H)mm
WIEGHT	160g

PHYSICAL DIMENSIONS:



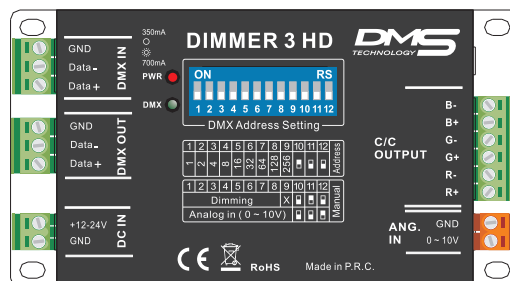
DIMMER series

DIMMER-3 HD

Three channels LED Dimmer with C/C for High Power LEDs.

► FEATURES

- R.G.B. Color (Three channels) intensity can be adjusted independently.
- Allows to select 350mA/700mA Output current by selecting the dipswitch on the printed circuit board.
 - * 350mA drives 1W LED.
 - * 700mA drives 3W LED.
- DMX address setting by Dip-switch.
- DMX Control mode, Manual mode and Auto mode are available
- Synchroise up to 32 units in series with built-in program



► SPECIFICATION

POWER REQUIREMENT LOAD

12~24VDC, 6.5A Max.

3 Group x 350mA (for 1W LED), total 18 LEDs @ 24Vdc

3 Group x 700mA (for 3W LED), total 18 LEDs @ 24Vdc

INPUT

2pin terminal socket (DC power 12~24V)

2pin terminal socket (Analog input 0~10Vdc)

OUTPUT

3pin terminal socket (DMX in)

3pin terminal socket (DMX out)

6pin terminal socket, 350/700mA (optional)

HOUSING

Sheet metal black powder finishing

INGRESS PROTECTION RATING

IP 20

CONTROL

DMX-512 (1990)

CONNECTION

Phoenix connectors

LISTING

CE certified

OPERATION TEMPERATURE

0°C ~ +45°C

STORAGE TEMPERATURE

-20°C ~ +70°C

DIMENSION

110(L) x 60(W) x 17.8(H)mm

WIEGHT

175g

► PHYSICAL DIMENSIONS:

