

DIMLITE • DL2X2A-MINI



FLICKER FREE 32kHz
0 ▶ 100 %

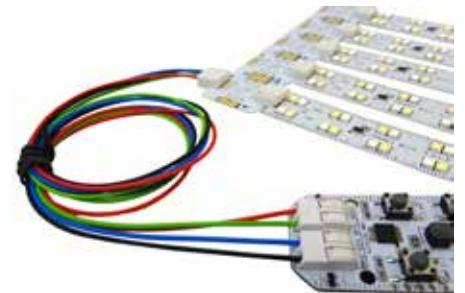


CONSTANT VOLTAGE
12VDC ▶ 24VDC



2 INDIVIDUAL CHANNELS
2A + 2A

DIMLITE DL2X2A is a mini dimmer for bicolour LED sources. It has been designed to be discreetly integrated into film sets with a high quality dimming at a very attractive price.



DIMLITE DL2X2A is designed to:

- ▶ Drive your LED ribbons and LED modules 12VDC and 24VDC
- ▶ Dim smoothly the light intensity of each output from 0 to 100%
- ▶ Fast shutter speed without flickering
- ▶ Fit in decors and be as discreet as possible.

The dimmer integrates the best of the EXALUX technology, including the high frequency PWM driver which allows a smooth and completely "Flicker Free" dimming.

CHARACTERISTICS AND BENEFITS

- ▶ 2 individual channels
- ▶ Operating modes: two channels
- ▶ Totally "flicker free" thanks to high frequency PWM
- ▶ Digital settings with TactSwitch push-button
- ▶ DC Jack 2.1 input connector
- ▶ Wire to board output connector
- ▶ Settings memory

MAIN FEATURES

Technology	Constant voltage PWM «low side»
Input Voltage	Min: 5 VDC Max: 24VDC
Input Current	4A max
Number of channels	2 channels
Capacity per channel	2A
PWM frequency	32kHz
Dimming range	0 .. 100%
Resolution	1024 steps
Operating modes	Individual channels
Input connector	DC Jack 2.1
Output connector	Wire to board connector
Conformity	CE, RoHS
Warranty	2 years

MECHANICAL CHARACTERISTICS

Housing	Electronic circuit board
Dimensions	62x26x14mm
Weight	10g
IP rating	IP20
Accessories	-

TERMS OF USE

Ambient temperature	-30°C ▶ +50°C
Storage Temperature	-30°C ▶ +70°C

COMMERCIAL INFORMATION

Reference	LMA.000.003
EAN code	3760252030664
Packing unit	20
Size of packaging	140x130x55MM
NET weight	175g

