

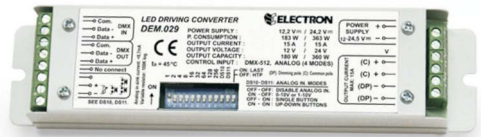
1ch DIMMABLE

LED Driving Converters Constant Voltage

- Lighting solution that creates the result you need
- Absolute control of brightness level
- Absolute control through DMX-512 and 0-10V or 1-10V or any single push button or double push button (Up/Down).
- HTP AND LAST (ale retour) merging modes between analogue and digital input.
- 2040 step resolution.
- Ta = 0°C to 45°C

Designed & Manufactured
by ELECTRON SA

SUITABLE FOR TV STUDIOS
PWM FREQUENCY 2000Hz



ONE CHANNEL DIMMABLE LED DRIVERS - DRIVING CONVERTERS, CONTROL BY DMX, 0/10V or 1/10V or PUSH BUTTONS

Code	Supply Voltage	Output Voltage PWM	Output Current	Output Power	Power Consumption	Control Input	Dimming Pole (DP)
DEM.026 (DP+*)	12-24VDC	0....12/24VDC	9A	108W at 12V or 216W at 24V	110W at 12V or 218W at 24V	DMX512, 0-10V or 1-10V or by push-button(s)	DP+
DEM.027 (DP-**)	12-24VDC	0....12/24VDC	9A	108W at 12V or 216W at 24V	110W at 12V or 218W at 24V	DMX512, 0-10V or 1-10V or by push-button(s)	DP-
DEM.028 (DP+*)	12-24VDC	0....12/24VDC	15A	180W at 12V or 360W at 24V	183W at 12V or 363W at 24V	DMX512, 0-10V or 1-10V or by push-button(s)	DP+
DEM.029 (DP-**)	12-24VDC	0....12/24VDC	15A	180W at 12V or 360W at 24V	183W at 12V or 363W at 24V	DMX512, 0-10V or 1-10V or by push-button(s)	DP-
DEM.212 (DP-**)	42-48VDC	0....42/48VDC	10A	420W at 42V or 480W at 48V	423W at 42V or 483W at 48V	DMX512, 0-10V or 1-10V or by push-button(s)	DP-

*DP+ = Dimming pole + Suitable for driving Common Cathode RGB or RGBW or RGBA LED fixtures by connecting 3 or 4 boosters
 **DP- = Dimming pole - Suitable for driving Common Anode RGB or RGBW or RGBA LED fixtures by connecting 3 or 4 boosters

