

multi drivers

The new Multi controllers allow anything from Constant Voltage LED strips (12/24/36V) to high output Constant Current to be controlled and dimmed. The on-board dip switches are easily adjusted to offer the user 1 power supply for over 100 models of lighting products. Available for DMX 512 and DALI the ML-2106 and ML-2305 power more LED products with less. For compatible models please see the specific LED product current required or check with the manufacturer.

new

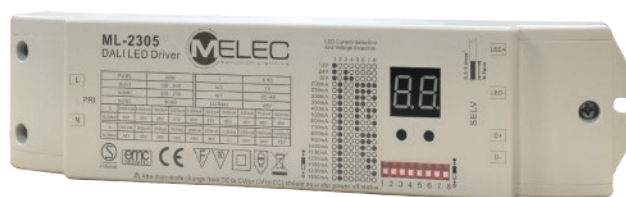
DALI multi output dimmable driver

ML-2305

- Connect up to 4 control units and up to 4 LED strips
- Works with power repeater
- Compatible with any DALI master
- LED current and voltage selection using dip switches

Technical Information

Max Power: 50W
Input voltage: 100 - 240V DC
Input Current: 0.5A Max
Output Voltage: 12-36V
Output Current: 0.2A-1.5A
Outputs: 4
Warranty: 2 years
Size: Length: 210mm | Width: 50mm | Height: 32mm



DIP setting CC current and CV voltage

P _o (W) (Max Power)	50W		A		0.93					
U _i (V) (Input Voltage)	(100-240)VAC		tc °C		75					
I _i (mA) (Input current)	650-270		ta °C		-20~45					
f _s (Hz)	50/60		U _o (Max)		48V					
I _o (CC)	1500mA	1400mA	1300mA	1200mA	1100mA	1000mA	900mA	800mA	700mA	600mA
U _o (Max)	33V	36V	38V	41V	45V	48V	48V	48V	48V	48V
I _o (CC)	500mA	400mA	350mA	300mA	250mA	200mA	I _o (Max)	1350mA	1500mA	1500mA
U _o (Max)	48V	48V	48V	48V	48V	48V	U _o (CV)	36V	24V	12V

I_o(CC)=output constant current I_o(Max)=maximum output current
 U_o(Max)= maximum output voltage U_o(CV)= output constant voltage

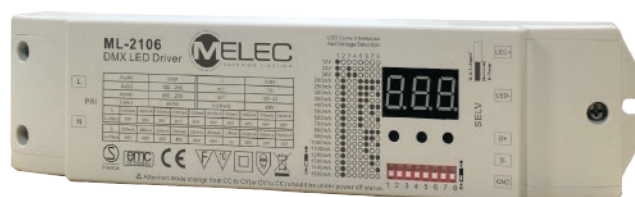
new

DMX multi output dimmable driver

ML-2106

Technical Information

Max Power: 50W
Input voltage: 100 - 240V DC
Input Current: 0.5A Max
Output Voltage: 12-36V
Output Current: 0.2A-1.5A
Outputs: 4
Warranty: 2 years
Size: Length: 210mm | Width: 50mm | Height: 32mm



DIP setting CC current and CV voltage

P _o (W) (Max Power)	50W		A		0.93					
U _i (V) (Input Voltage)	(100-240)VAC		tc °C		75					
I _i (mA) (Input current)	650-270		ta °C		-20~45					
f _s (Hz)	50/60		U _o (Max)		48V					
I _o (CC)	1500mA	1400mA	1300mA	1200mA	1100mA	1000mA	900mA	800mA	700mA	600mA
U _o (Max)	33V	36V	38V	41V	45V	48V	48V	48V	48V	48V
I _o (CC)	500mA	400mA	350mA	300mA	250mA	200mA	I _o (Max)	1350mA	1500mA	1500mA
U _o (Max)	48V	48V	48V	48V	48V	48V	U _o (CV)	36V	24V	12V

I_o(CC)=output constant current I_o(Max)=maximum output current
 U_o(Max)= maximum output voltage U_o(CV)= output constant voltage