

MLD MULTI-CHANNEL LED DRIVER

*Constant Current Design
Wide Input Range
PWM Dimming
DALI Compatible*



Characteristics

Input range 4.5 - 60VDC
Output range 2 – 57VDC
Size 128 x 58 x 20 mm
Dimming function: PWM
Designed for DALI system

Approvals

EMI : EN55015 Class B
EMS : EN61547, EN61000 – 4 - 2, 3, 4, 6, 8
Safety : CE Mark



Model list

Model	Input Voltage	Output Operating Voltage	Output Rated Current	Output Rated Power/Channel	Ripple & Noise	Efficiency
MLD4-C070	4.5-60V	2-57V x 4	700mA x 4	40W	500mVpp	95%
MLD4-C100	4.5-60V	2-57V x 4	1000mA x 4	57W	500mVpp	95%
MLD4-C140	10-36V	8-33V x 4	1400mA x 4	46.2W	500mVpp	95%
MLD6-C070	4.5-60V	2-57V x 6	700mA x 6	40W	500mVpp	95%
MLD6-C100	4.5-60V	2-57V x 6	1000mA x 6	57W	500mVpp	95%
MLD6-C140	10-36V	8-33V x 6	1400mA x 6	46.2W	500mVpp	95%

