



MULTI LED DRIVER

AC3



The Multi LED Driver is a RGB light controller with 32 RGB outputs and Constant Current. As it supports the DMX 512 standard protocol it can individually control 96 DMX channels (32 RGB outputs) by using a standard DMX 512 source. For larger installation several AC3s can be connected in a chain to control the channels of one or more DMX universes. For a standardized installation, Astera has developed several customary lights and light bulbs which can be easily connected to the Multi LED Driver.

TECHNICAL SPECIFICATION

Input Voltage:	18-48V VDC,
Input Current:	max: 2.5A @ 48V; max: 5.0A @ 24V
Output Voltage:	max. 15V pulse width modulation (PWM)
Output Current:	max. 160 mA / channel
Total Output Current:	7A @ (0–50°C), 10A @ (0–40°C)
Socket In:	1 x RJ45 (DMX), 1 x Combi-Con 6-pol, 0.2"
Sockets Out:	1 x RJ45 (DMX), 32 x USB A, female
DMX Capability:	Yes
Channels:	96
DMX addressing:	DMX dip switch
Environment:	Indoor
Unit Size:	L250mm x H87mm x W110mm (L9.8" x H3.4" x W4.3")
Weight:	1.400kg (3.1lb)
Casting Material:	Aluminum body with DIN-rail mounting
Extras:	12-bit PWM – oversampling modulation with gamma correction and white calibration, fully protected outputs
Optional:	Built-in RF receiver to work with Astera ARC2 and ART3

SUITABLE ILLUMINANTS



Chandelier



underwater spot