

LTI CONTROLLER RGB



LIGHT HAS NEVER BEEN THIS POWERFUL

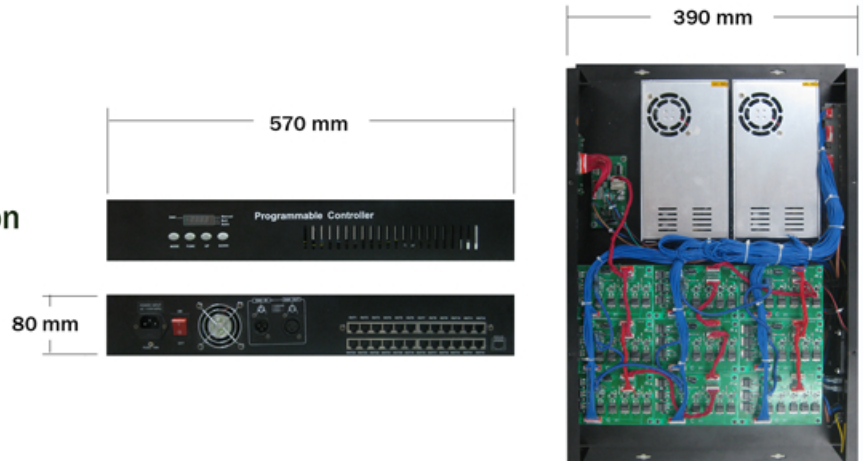
QUALITY

PERFORMANCE

RELIABILITY



- Constant current controller
700 Hz Power with modulation
frequency (PWM)
- 2 x 320 W meanwell 24 V high
efficient power supply
- Easy installation and connection
- RJ45 standard network cable
connections
- Designed with an active ventilation
system to ensure long lifespan
- Esthetic Style



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LED TECHNOLOGY INNOVATION
ARCHITECTURAL SERIES

Model #
RGB12-DMX36
RGB24-DMX72



Features

Multi feature display control

Selectable base DMX address

36 or 72 channel capability

DMX signal indicator

DMX Loop-through

XLR-3 DMX input and output

Closed-loop control of cooling fan speed for quiet operations

Works with Architectural Series LTI Pods and Bars



TYPICALS APPLICATIONS

- Large high powered LED arrays
- Architectural lighting systems
- Accent lighting systems
- Landscape lighting systems
- Theatre and show lighting systems

Technical Parameters

Operating voltage	85VAC to 264VAC
Supply frequency	47 Hz to 63 Hz
Power factor	>0.95
Power consumption	13A A 115VAC, 7A @ 230VAC
Listings	CSA/UL compliant
Output	36 or 72 single, 12 or 24 RGB
Drive capability	Up to 6 x 1 W LEDs per channel Automatic voltage adjustment
Protocol	USITT DMX-512
Interface	3 wire XLR connectors
Operating temperature	0°C to +50°C
Storage temperature	-20°C to + 120°C
Heat management	Closed loop feedback control of fan speed
Ingress protection	IP30
NEMA rating	NEMA 1
Material	Vented aluminium Metal core printed circuit board laminated on heat sink
Height	80 mm
Depth	390 mm
Width	570 mm