

Specifications

LEDs

Type	3x1W RGB TriLED
Quantity	18 pcs.
Distribution	18 red, 18 green, 18 blue
Luminous output	2550 lm total
Optics	PMMA, 25° (40° opt.)

Power Supply

Input	90-250V~ 50/60Hz
Power Cons.	max. 60W

Control Electronics

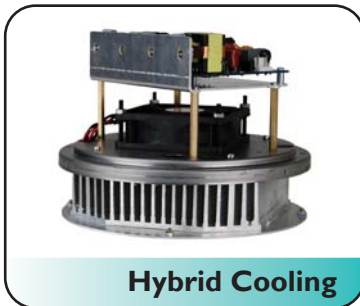
Dim Modulation	PWM
DMX Control	4-CH (5-CH. optional)

General

Dimension	D186 x L252mm (tubus)
Weight	2.4 kg net

OEM options

- 5-channel DMX Mode
- Dispersion angle 40 degrees
- User interface/package printing



The **Lumicraft LumiPAR-18/3** is a RGB Highpower LED fixture in the popular PAR-shaped appearance, equipped with powerful TriLEDs to create the most coherent color mixing. Ease-of-use, the innovative connection panel and the silent hybrid cooling system stand out from other Highpower LED PAR-shaped fixtures.

Features:

- LED panel with 18pcs. of ultra-bright 3x1W High-Power TriLEDs
- Precision PMMA lenses with 25° dispersion angle (40° optional - only on order)
- Total luminous output (all colors full level) 2550lm with factory-calibrated white balance
- Silent hybrid cooling system (fan-assisted heatsink)
- Wide-range switch mode power supply and CDA™** current drive array for LED panel
- IEC C14 input with detachable power cord plus IEC C13 power output
- Patented angled connection panel* for ultimate connection ease and compact shape
- Convenient color-preset mode with 13 useful preset colors
- Auto-Mode with 10 internal color change patterns in 3 speeds (slow fade, fade, switch, strobe)
- Sound-to-Light Mode with 10 different color sequence patterns
- 4-channel DMX mode (RGB brightness, dimmer/strobe) with adjustable start channel
- 5-channel DMX mode optional (RGB brightness, dimmer, strobe - only on order)
- DMX slave mode to easily connect several units to be controlled by the first unit in the chain
- Blue 7-segment display (automatic display-off mode after 30 seconds)
- Aluminum body, natural polished or black painted surface
- Dual aluminium bracket with hook mounting recess for hanging and standing operation

* Protected by China design patent 200930081836.9, China utility patent 200920059834.4, Europe community design 001551508, US design patent pending, US utility patent pending ** CDA is a trademark of Nuclus Holdings Ltd.

3 application options - one ease of use

