

### Specifications

#### LEDs

Type	10mm 1-chip 0.06W
Quantity	177 pcs.
Distribution	45 red-78 green-54 blue
Luminous output	295 lm total
Optics	20° (30°/40° opt.)

#### Power Supply

Input	90-250V~ 50/60Hz
Power Cons.	max. 20W

#### Control Electronics

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

#### General

Dimension	D186 x L252mm (tubus)
Weight	1.5 kg net

#### OEM options

- 5-channel DMX Mode
- Dispersion angle 30/40 degrees
- User interface/package printing



The **Lumicraft LumiPAR-177/10** is a PAR-shaped RGB Medium-Power LED Spot, designed to bring the essence of LED RGB color mixing to all entertainment lighting customers who want a traditionally shaped fixture. Brightness, ease-of-use, the unique connection panel and the manufacturing quality outbid similar LED PAR spots.

#### Features:

- LED panel with 177pcs. of ultra-bright 10mm 0.06W LEDs (36xRed, 83xGreen, 58xBlue)
- Dispersion angle 20 degrees (30 degrees or 40 degrees optional - only on order)
- Total luminous output (all colors full level) 295lm with factory-calibrated white balance
- PC lens protection screen with edge-guide technology for better LED beam shaping
- Wide-range switch mode power supply with noise-free convection cooling
- 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 (fade, slow fade, switch, strobe)
- Sound-to-light-Mode with 10 internal color sequences
- 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

#### 3 application options - one ease of use

