

PAR 1018

Par 1018 is a 18pcs x 10Watt RGBW LED par light indoor version. It's full aluminum housing, high bright output, super light weight makes it easy to handle and install. The fixture also come with powercon in & out connection.

Key Features:

- 18 x 10W high power LED
- RGBWA+UV 6 in 1 color mixing
- Various built-in color marcos
- DMX, auto, sound control
- Electronic strobe
- Video flicker free
- Master-slave operation
- Aluminum housing
- RGBW or RGBWA version selectable



PHYSICAL

Length: 280 mm (11 in.)
Width: 215 mm (8.5 in.)
Height: 310 mm (12.2 in.)
Net Weight: 2.3 kg (33 lb.)

DYNAMIC EFFECTS

Color mixing: RGBW 4-in-1 LED
Electronic dimming: 0 – 100%
Strobe and pulse effects: Variable speed and action, random strobe
*Also available in RGBWA-UV 6-in-1 LED version

CONTROL AND PROGRAMMING

Control options: DMX, auto, sound, master-slave
DMX channels: 8
DMX address setting: Control panel with digital display
DMX compliance: USITT DMX512-A

OPTICS

Light source: 18 x 10Watt LEDs
LED lifetime: 50,000 hours avg.*
*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming

CONSTRUCTION

Housing: Aluminum
Color: Black
Environment: IP20 indoor use

INSTALLATION

Location: Dry location only, must be fastened to surface or structure
Orientation: Any
Minimum distance to combustible materials: 0.3 m (1.0 ft.)
Minimum distance to illuminated surfaces: 3 m (9.8 ft.)

CONNECTIONS

AC power in, thru: PowerCon in & out
DMX data in/thru: 3-Pin XLR in & out(5-Pin optional)

ELECTRICAL

AC power: 100–240 V nominal, 50/60 Hz
Power supply unit: Auto ranging power unit

TYPICAL POWER AND CURRENT

230 V, 50 Hz: 130Watt max.
Allow for a deviation of +/- 10%.

THERMAL

Cooling: Forced ventilation with fans
Maximum ambient temperature (Ta max.): 40° C (104° F)
Minimum ambient temperature (Ta min.): 5° C (41° F)

SHIPPING INFORMATION

In carton:
Carton dimensions: 250 x 250 x 360 mm (9.8 x 9.8 x 14.2 in.)
Gross weight: 3 kg (6.6 lbs.)

*Also available in RGBWA or RGBWA-UV version

