

PS750C

ALPHA LITE LED Profile Data Sheet

Fixture Information

The PS series is designed to replace the traditional tungsten profile light. The 18~38° all-in-one zoom range covers the most regular 19°, 26°, 36° lens. It creates a flat and even field of light and crisp pattern projection.

- 350W RGBALC 6 Color LED
- Super flat and even color mixing
- 2,500~10,000K color temperature control function
- Excellent light quality, and average CRI 95~98
- Support RDM network communication and various mode setting possible
- Smart touch control method makes it easy and convenient to check all information at a glance
- Long life, reduce maintenance costs and power consumption.



Ultra HD
Lighting Quality



Halogen
Alternative



High CRI
True Color



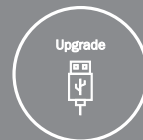
High TLCI
True Color



Flicker Free



Smart Touch
Control



USB Firmware
Upgrade



Long LED
Lifetime



Variety Color
Representation



PS750C

DATA SHEET

Specifications

LED Chip Type	350W CSP LED
Estimated LED Lifetime (hours)	50,000
White Light (K)	2,500-10,000 (VCT)
Full Color Light	Full RGB+Amber+Lime+Cyan (6Color Gamut with Hue and Saturation Control)
Color Rendition (%)	CRI 95-98
Dimming (%)	0-100 (16-bit)
Lens Size (mm/inch)	
Beam Angle (°)	18-38 / 5-10 / 9-18 / 19 / 36 / 50
Signal Control	5-Pin DMX In and Out / RDM
Individual Control	Smart Touch LCD Controller
Supported Protocol	DMX512 / RDM
(Optional) Supported Protocol	DMX512 Wireless / RDM Wireless
Remote Device Management	Supported
Channel Function	Dimming / CCT / Tint / RGBALC / White / Cross Fader / Color Macro / Strobe
Power Input Voltage	AC 100-240V / 50-60Hz
Power Consumption (W)	300
Ambient Temperature Operation (°C)	-20-45
Body Dimensions (mm/inch) (WHD)	670 x 200 x 185 / 26.4 x 7.9 x 7.3
Full Dimensions with Manual Yoke (mm/inch) (WHD)	745 x 294 x 294 / 29.3 x 11.6 x 11.6
Body Weight (kg/lbs)	5.6 / 12.3
Full Weight with Manual Yoke (kg/lbs)	9.2 / 20.3
Protection Class	IP20

Dimension

