

ZIYA® 200

IP65 LED ZOOM PAR



DESCRIPTION

The ZIYA® 200 is a versatile LED zoom PAR with 4 x 60 W RGBL LEDs and IP65 certification. Its wide zoom range of 5° to 50° enables both tightly focused narrow beams and uniform area lighting – perfect for precise lighting design on small and medium-sized stages.

The motorised silent zoom is vibration-free and ensures smooth transitions between spotlighting and atmospheric illumination. With a CRI of 83 at 3,200 K and 80 at 5,600 K, the ZIYA® 200 offers natural colour rendering and impressive quality of light in every application.

The robust IP65 housing has a bevelled rear for optimum cable access, so that connections can be easily reached even when installed. In combination with the integrated, patented SPIN16® system and multiple fan modes, the design enables fast, safe rigging and reliable operation – whether on tour or at corporate events.

FEATURES

- Zoom PAR with 4 × 60 W RGBL LEDs for precise colour display
- Wide zoom range from 4.8°-35° (field 7.3°-48.6°) for dynamic looks
- CRI: 83 (3,200 K) / 80 (5,600 K)
- Light output: 3,200 lm
- Motorised silent zoom with vibration-free operation
- Variable colour temperature (CCT) from 2,400 K to 10,000 K and 15 colour presets
- Various fan modes can be selected
- Robust IP65 housing for outdoor and touring applications
- Patented SPIN16® technology for quick and flexible installation thanks to the 16 mm TV spigot integrated into the bracket
- Optional accessories: barndoor & flight case

SPECIFICATIONS

Photometric values	
LED data	4 x 60 W RGBL LED
Luminous flux	3200 lm
Front lens diameter	139 mm
Beam/Field angle	Beam: 4.8° (hor.) x 35° (vert.) / Field: 7.3° (hor.) x 48.6° (vert.)
Zoom range	4.8 – 48.6 °
Focusing type	Manual
LED PWM frequency	650 Hz, 1,530 Hz, 3,600 Hz, 12 kHz, 18.9 kHz, 25 kHz
Dimmer resolution	16 Bit
Dimmer curves	Linear, Exponential, Logarithmic, S curve

Colours	
Colour mix functions	RGB, CCT + Tint, HSI, x-y
LED colours	Red, Green, Blue, Lime
Colour control	Colour film (GEL), Analog modulation, HSI, xy (color triangle), Direct (single control), CTC with tint
Correlated colour temperature (CCT)	2400 – 10000 K
Halogen simulation redshift/DTW	Yes
Calibration	Factory calibration, RAW, Smart calibration, User defined calibration
Colour rendering index (CRI)	> 83

Effects	
Strobe	0 – 20 Hz

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Control

Controller protocols	DMX512, RDM, W-DMX™ (Transceiver)
Number of DMX control modes	11
Stand alone operating modes	Autorun, Master/slave, Stand-alone, Static, Endless loop
Data in connector	XLR 5-pole male
Data out connector	XLR 5-pole female

Mains operation

Operation voltage	100 V AC - 240 V AC / 50 - 60 Hz
Rated power	210 W
Min. Cos Phi power factor (230 V)	0.99
Rated current	0.9 A
Mains connector	Mains plug device outdoor male & TRUE1®
Mains fuse	T6.3A/250 V
Fuse replacement	Housing must be opened
Power out connector	Mains plug device outdoor female & TRUE1®

Housing

Cabinet material	Die-cast aluminium
Colour	Black

Cooling

Cooling system	Temperature controlled fan cooling
Cooling modes	Auto, Constant High, Constant Mid, Constant Low, Off

Environmental

Protection class	IP65
Risk group	2
Ambient temperature	-15 – 45 °C
Maximum air humidity (non-condensing)	85 %

Dimensions & weight

Width	213 mm
Height	202 mm
Depth	312 mm
Weight	7.3 kg

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Other properties

Included Accessories	Mains cable
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