LED Fresnel RGBAL

LEDFRE102

The LED Fresnel RGBAL is a 15°-50° manual zoom LED fixture with a powerful 100W LED engine comparable to 750W conventional fresnels. Featuring a CRI of 93, this fresnel boasts solid and dependable colour integrity. The LED Fresnel RGBAL uses the proprietary CCS colour consistency control technology that matches colour when used with other fixtures of the Silverstar range.

Specifications

Optical System

Lamp Source	100W (RGBAL)
Beam Angle	15° - 50°
CRI	93
CCT	1800K – 10000K

Electrical Specs

Voltage	100 – 240VAC
Max Power	100W
Power Connection	TrueCon In/Out
Signal Connection	3 and 5 pin DMX In/Out

Work Environment

Ambient Temperature	0°C - 45°C
IP Rated	IP20

Control System

Dimmer	0 – 100%
Cooling	Forced Convection
Control	DMX512, RDM
Display	OLED display, on board control
Personality	HSIC/SSP/TOUR/TR16/CMY

Appearance

Size	355x281x388.5mm
Weight	5.6kg
Casing	Die-cast aluminium
Colour	Black

Photometrics

Beam diagram (25°)

Diameter(M)	0.47	0.93	1.40	1.87	2.33
Distance(M)	1	2	3	4	5
Lux center(lux)	27450	6863	3050	1716	1098

Beam diagram (50°)

Diameter(M)	1.19	3.58	5.96	8.34	11.92
Distance(M)	1	3	5	7	10
Lux center(lux)	16175	1797	647	330	162
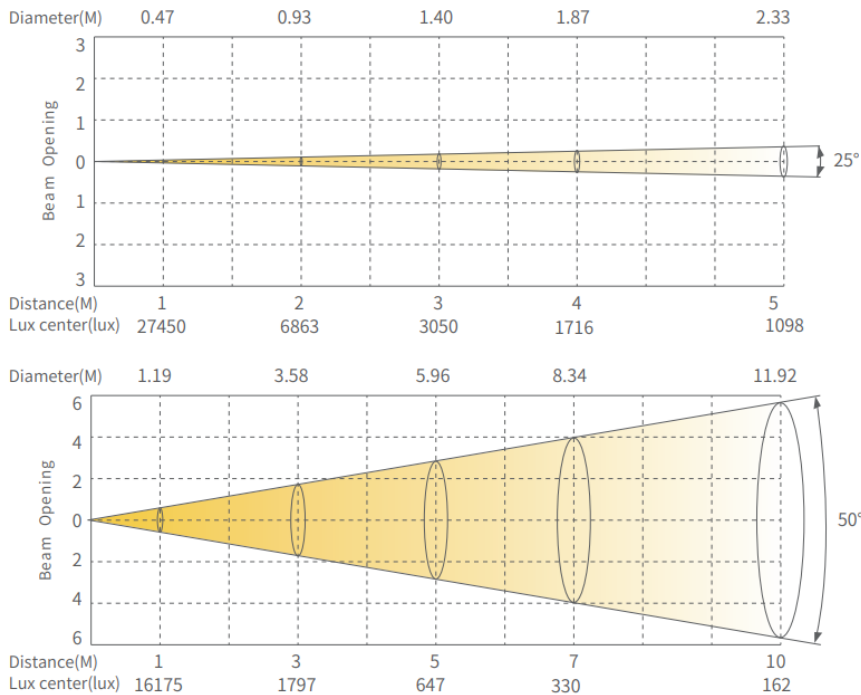
Accessories

LEDFRE101	Barndoor
PSHDMX410	TrueCon/DMX Link Cable 1.5m
PSHCAB403	TrueCon/DMX Link Cable 3m
KUPRIG071	Mini Coupler with T-Handle Black
KUPRIG110	Large Safety Wire 10kg SWL