RS-F100

Red Star 4" LED Tungsten Fresnel 100 Watt Light

Overview

The Red Star 4" Fresnel 100-watt light is designed and built for professional photographers, videographers and cinematographers who want high quality at an affordable price.

The 3200K Tungsten Fresnel delivers field-tested reliability, solid construction, and all the features required for professional performance. The RS-F100 features include a four-inch Fresnel lens with a spot-to-flood focusing knob and quiet active cooling system that deliver reliable, consistent performance.

The light is made of solid aluminum and has an energy-efficient LED with high output and excellent color rendering index (CRI). The Red Star has local built-in dimming as well as a digital readout for assigning the light to a DMX channel. The ultra-quiet active cooling fan pulls heat from the fixture. The 4-leaf barn doors cut and shape the light and can be folded flat for transportation.

RS-F100 | Red Star 4" Tungsten Fresnel 100 Watt Light **| UPC Code:** 847983012121

Special Features

- 4" Fresnel Lens with Spot to Flood Focusing Knob
- Quiet Active Cooling System
- 512 DMX In and Out, Channel Selectors with Digital Readout
- Solid Aluminum Construction
- 4 Way Barn Doors Included (4 Leaf)
- Local Dimming Knob

Recommended For

- Studio Lighting
- Interviews

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RS-F100

Features you need, Prices you want.

Spot to Flood Lighting

Knob that focuses the light from spot to flood.

Quiet Active Cooling System

Ultra-quiet cooling fan for pulling heat from the fixture.

512 DMX Channel Selectors

Digital readout for assigning the DMX channel of your choice.

4-Way Barn Doors

Black four (4) leaf barn doors for cutting and shaping the light.

Local Dimming Knob

Local dimming for controlling the brightness of the lights.

What's Included

1 x 100 Watt Light Fixture
1 x 10ft Power Cable
1 x Barn Doors
1 x Yoke
2 x Yoke Screws
4 x Yoke Washers

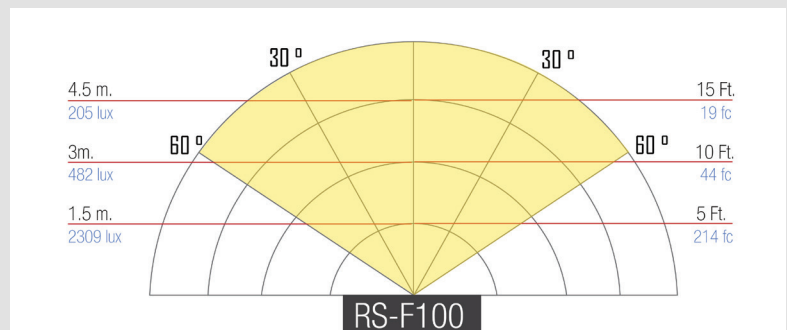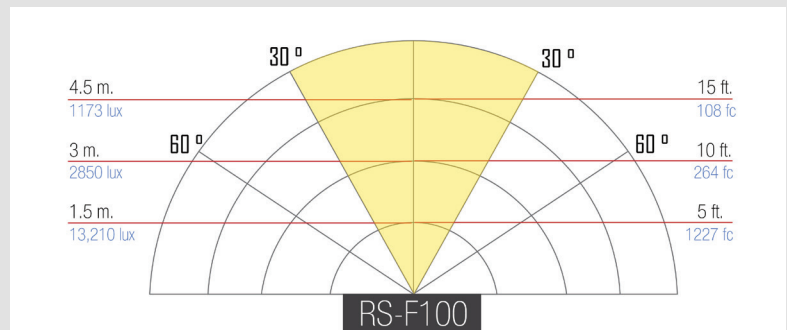## Accessories

KCP-703	Stage Clamp w/ 16mm Stud
SW-04	Safety Wire
MK350	Spectrometer from UPRtek
IDX-1204	12 Channel DMX Console
IDX-096	96 Channel DMX Console

Specifications

Beam Angle	15°-50°
Control	DMX512 In & Out-Toggle Button DMX control
Cooling System	Active Cooling Fan
Dimensions	45.7 x 30.4 x 30.4 cm
Dimming	Flicker Free Dimming, On-board Dimming knob 100%-0% (minimal color shift) DMX Dimmer
Fixture Size	12.5 x 9 x 4 In.
Fixture Weight	12.5 lbs
Focusing	Rotating Rear Knob
Foot Candles (Flood)	5ft:214.51 fc / 10ft:44.77 fc / 15ft:19.04 fc
Foot Candles (Spot)	5ft:1227.24 fc / 10ft:264.77 fc / 15ft:108.97 fc
Head Type	Tungsten (3200K)
Lens	4" Glass Fresnel
Light Source	1 x 100 watt Warm LED 3200K
LUX (Flood)	1m:2309 lux / 3m:482 lux / 5m:205 lux
LUX (Spot)	1m:13210 lux / 3m:2850 lux / 5m:1173 lux
Power Supply	10 ft Power Cable
Rating	AC volts 120 Volts AC, 50-60Hz, 150Watts
Yoke	Cast Aluminum w/ 1 1/8" pin
Shipping Weight	15 lbs
Shipping Dimensions	18 x 12 x 12 In.

Photometrics

RS-F100

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