

ParFect S1™

A powerful single source LED luminaire designed specifically to provide the highest quality of light.

**Light source**

1x 130 W COB

**Light output**

1.180 lx @ 5 m / 8.130 lm

**Zoom range**

12°, 23°, 28° with diffuser + other diffusers

**Effects**

pre-programmed strobe, diffusion filters



Available in different colour temperatures to suit the application - a crisp 5700 K white for exhibition/display or a warm 2700 K for stage performance. High resolution DMX dimming and a native 23° output, make it universally appealing. Designed and built entirely at our Czech facility in a lightweight composite material finished in either black or white. Supplied complete with gel frame, detachable barn door set and swivel floor stand/hanging bracket. Very competitively priced and offered with a full compliment of additional cost options including: beam diffusers and plug-in wireless DMX module.

Technical Specification

Source

- Light Source Type: 1x 130 W COB LED
- LED Life Expectancy: Minimum 60.000 hours
- Typical Lumen Maintenance: 70 % @ 60.000 hours
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Optical system and effects

- Beam angle: 12°, 23°(optional diffuser 28° included)
- CCT: 2.700 K, 3.000 K, 4.000 K or 5.700 K
- CRI: 96 (2700 K), 93 (3000 K), 80 (4000 K), 82 (5700 K)
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Control and programming

- Setting & Addressing: 2-row LCD display & 4 buttons
- Protocols: USITT DMX 512, RDM
- Optional wireless version: CRMX™ technology from Lumen Radio
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Thermal specification

- Maximum Ambient Temperature: 40° C (104° F)
- Maximum Housing Temperature: 80° C (176° C)
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- Maximum Housing Temperature: 80° C (176° C)

Electrical specification and connections

- Input Voltage: Supply 100-240 V, 50-60 Hz
- Power Consumption: Max. 150 W
- Power Connector: Neutrik PowerCon In/Out

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Approvals

- CE Compliant
- cETLus Compliant
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Mechanical specification

- Length: 343 mm (13.5") without hanging bracket
- Width: 240 mm (9.5") x 173 mm (6.8")
- Weight: 4.4 kg (9.7 lbs)
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Rigging

- Mounting Points: Mounting horizontally or vertically via mounting yoke (360° tilt range)
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Optional accessories

- Included: Diffuser 28° for Robin Parfect S1/SB1, accessory frame adaptor, Barndoor for Parfect S1
- Optional: Diffusion filters 40°, 50°, 62°x46°, 70°x48°, wireless DMX module
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- Optional: Diffusion filters 40°, 50°, 62°x46°, 70°x48°, wireless DMX module

Legal

- ParFect S1™ is a trademark of Robe lighting s. r. o.
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