

ParFect 150™ RGBA

The ParFect 150 RGBA has a bright, ACL style light beam with zoom control and a high CRI in an economical LED format.

**Light source**

7x 40W RGBA multichips

**Light output**

2.800 lm, 9.810 lux @ 5m

**Zoom range**

3,8° - 60°



It produces warm golden tones while retaining the key features of precise colour control via CMY or RGBA colour mixing, ultra-smooth 18-bit dimming and a powerful 3,8° to 60° zoom.

This compact, lightweight fixture includes a combined hanging/floor stand bracket, accessories such as barn doors and the gel frame, making it a versatile fixture for theatrical and educational applications.

Parfect 150™ RGBA is now equipped with Robe's innovative lens coating technology which brings benefits such as bright and clear lenses, no scratches or marks, higher light output and longer intervals between cleaning.

Technical Specification

Source

- Light source type: 7x 40W RGBA multichips
- LED life expectancy: min. 50.000 hours
- Typical lumen maintenance: L70/B50 @ 50.000 hours
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Optical system

- Robe's proprietary optical design
- High - efficiency zoom optical system, ratio 15,5:1
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Dynamic Effects and Features

- Colour mixing mode RGBA or CMY
- Variable CTO: 2.700K - 8.000K
- Virtual Colour Wheel: with 66 preset swatches
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- Variable CTO: 2.700K - 8.000K
- Virtual Colour Wheel: with 66 preset swatches

Control and programming

- Setting & Addressing: two-row LCD display & 4 control buttons, stand-alone operation with 3 editable programs (each up to 25 steps)
- Protocols: USITT DMX-512, RDM
- Wireless CRMX™ technology from Lumen Radio - on request
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Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)
- Minimum operating temperature: -5°C (23°F)
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- Maximum surface temperature: 80°C (176°F)
- Minimum operating temperature: -5°C (23°F)

Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: Max. 220 W
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Approvals

- CE Compliant
- cETLus Compliant
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Mechanical specification

- Height: 192 mm (7.6")
- Width: 240 mm (9.45")
- Depth: 392 mm (15.43") without hanging bracket / 498 mm (19.6") with hanging bracket
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- Width: 240 mm (9.45")
- Depth: 392 mm (15.43") without hanging bracket / 498 mm (19.6") with hanging bracket

Rigging

- Mounting horizontally or vertically via mounting yoke
- Universal operating position
- Safety cable attachment point
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- Universal operating position
- Safety cable attachment point

Included items

- Accesory frame adaptor
- User Manual
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- User Manual

Optional accessories

- Wireless DMX external module: 10980127
- Diffusion filter:
 - for fixed installation under optics 2° FW 10980423
 - for sliding into Gel Frame 2° FW 10980373
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 - for fixed installation under optics 2° FW 10980423
 - for sliding into Gel Frame 2° FW 10980373

Legal

- ParFect 150™ is a trademark of Robe lighting s. r. o.
- ParFect 150™ RGBA is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patents
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