

ParFect 150™ RGBW

An LED source ACL beam at an affordable price made in Europe, now with zoom included.

**Light source**

7x 40W RGBW multichips

**Light output**

3.550 lm, 12.200 lux @ 5m

**Zoom range**

3,8° - 60°



ParFect 150 is a static, zoomable version of the successful ParFect 100 and retains all the key features including both CMY & RGBW colour control, 18-bit dimming, Tungsten emulation, selectable & variable colour temperatures and the powerful punchy beam ranging from 3,8° to 60°.

The compact and lightweight moulded composite unit includes a combined hanging bracket/floor stand. Accessories such as barn-doors and the gel frame give ParFect 150 the features required for TV and theatre.

ParFect 150™ RGBW 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 RGBW 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
- (RLCT™)Innovative lens coating technology (Patent pending)
- High - efficiency zoom optical system, ratio 15,5:1
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Dynamic Effects and Features

- Colour mixing mode RGBW 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)
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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 (9.4")
- Depth: 392 mm (15.4") without hanging bracket / 498 mm (19.6") with hanging bracket
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- Width: 240 mm (9.4")
- Depth: 392 mm (15.4") 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

- User Manual
- Accesory frame adaptor
- User Manual
- Accesory frame adaptor

Optional accessories

- Wireless DMX external module: 10980127
- Gel frame: 10980372
- Diffusion filter:
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- Gel frame: 10980372
- Diffusion filter:

Legal

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