



BRISTOL™

Portable LED Headlight System
with Adjustable Spot



BRISTOL™



Shown with Key West™
"Bikini" Headband

Brilliant, Lightweight, Comfortable LED with Adjustable Spot

Bristol™ is a portable LED headlight system from BFW™ offering clear, white illumination while integrating our unique 2-button On/Off intensity controller into the battery holster — resulting in an ergonomically compact unit with significantly reduced battery size and weight. With its high-quality anodized aluminum optic, Bristol™ offers a 3-position spot size, along with 5 levels of illumination ranging from 28 hours of operation at 8,000 LUX to 10 hours of operation at 30,000 LUX from a single charge.

* LUX Measured @ 40cm from user's eye to the field with aperture fully opened
Available with our Classic or Key West™ "Bikini" headbands or clip for ocular loupes

Bristol™ Specifications

- Spot Size at 40cm: 1", 2" or 3" (2.5 cm, 5.1 cm, 7.6 cm)
- 2-Button Control in Battery Holster: On/Off,
- 5 Intensity Levels
- Optic Material: Anodized Aluminum
- Optic Weight: 1.2 oz (32 g)
- Battery Weight: 6 oz (170 g)
- Output Voltage: 11.25V
- Battery Capacity: 3.1 Ah, 36 Wh
- Battery Life: > 300 Full Charges
- Optic weight 1.2 oz/34 g
- Battery Type: Lithium-Ion
- 1-Year Limited Manufacturer's Warranty
- Tested and Certified to: IEC 60601-1, IEC 60601-1-2, AAMI/ANSI ES60601-1, CSA C22.2 NO 60601-1:08, CE

LUX / Battery Life

- Level 1 > 8,000 LUX/28 Hours
- Level 2 > 15,000 LUX/20 Hours
- Level 3 > 20,000 LUX/19 Hours
- Level 4 > 25,000 LUX/13 Hours
- Level 5 > 30,000 LUX/10 Hours



System Includes

- Bristol™ Optic on Classic, Key West™ headbands or Clip
- One Battery
- Battery Holster/Control Unit
- Charging Cradle
- Power Supply for Charger
- Linkage Kit

Product Codes

- BFW 9040: Bristol System/Classic
- BFW 9044: Bristol System w/ Key West™
- BFW 9042: Bristol System/Clip-On (No Headband)



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