

# **DAYMARK**<sup>TM</sup>

High-Intensity Portable LED Headlight System





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### High-Intensity Portable LED Headlight System

Daymark<sup>™</sup>, BFW's high intensity, compact portable LED headlight system, provides 5 levels of crisp, clean, daylight quality illumination up to 60,000 LUX with 5-hours of battery life at this highest setting. Its optic provides a fully adjustable 1-to-4-inch spot. The 2-button On-Off intensity control, accessible in the battery holster, and robust connector provide ergonomic ease of operation. A retrofit kit transforms our AtoN<sup>™</sup> fiber optic headlight into this outstanding portable LED system. Daymark<sup>™</sup> is designed to perform under rigorous use.

\* LUX measured at 16" from the eye of the user to the field, optic fully opened – a true brightness measurement.

#### Daymark<sup>™</sup> Specifications

- 15,000 to 60,000 LUX
- Adjustable Iris 1"-4" (2.5 cm-10.2 cm) @ 16" (40cm) Working Distance
- Optic Weight: 5 oz. (141 g.)
- 2 Button Control in Battery Holster: On/Off and Intensity Control
- Battery Weight: 8 oz. (230 g.)
- Battery Life: > 300 Charges
- Battery Type: Lithium-Ion
- Battery Capacity: 45Wh, 3.1Ah
- Output Voltage: 14.4V
- > 80 CRI (Color Rendering Index);
  5,500° K Color Temperature
- 1-Year Limited Manufacturer's Warranty
- Tested and Certified to IEC 60601-1, IEC 60601-1, AAMI/ANSI ES60601-1, CSA C22.2 NO 60601-1:08, CE

#### **Product Codes**

- BFW 9070 Daymark System Classic HeadbandBFW 8012
- BFW 9074 Daymark System Key West "Bikini" Headband
- BFW 9072 Daymark Retrofit Module



Powered by:





#### LUX / Battery Life

- Level 1: 15,000 LUX/ 25 hours
- Level 2: 30,000 LUX/12 hours
- Level 3: 40,000 LUX/ 9 hours
- Level 4: 50,000 LUX/ 7 hours
- Level 5: 60,000 LUX/ 5 hours

#### **System Includes**

- Daymark<sup>™</sup> Optic on Classic or Key West<sup>™</sup> "Bikini" Headband
- Two Batteries
- Battery Holster/Control Unit
- Charging Cradle w/power supply
- Linkage Kit