



TECHNICAL INFORMATION

- Model No. ▶ BML800
- Description ▶ Rechargeable Flashlight

CONCEPT AND MAIN APPLICATIONS

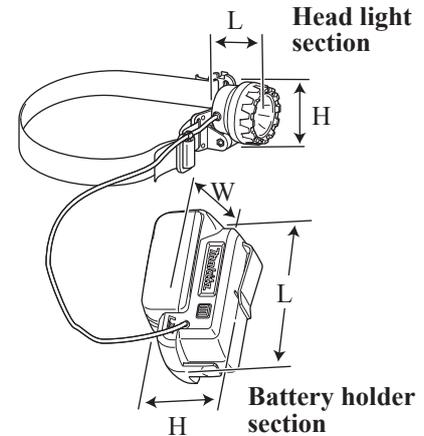
Model BML800 is a rechargeable flashlight powered by both 14.4V and 18V Li-ion batteries; BL1415 (14.4V-1.3Ah), BL1430 (14.4V-3.0Ah), BL1815 (18V-1.3Ah) and BL1830 (18V-3.0Ah).

Note: not compatible with BL1430A, 14.4V/ 3.0Ah Li-ion battery with power display.

Its main features are:

- Equipped with 1.6W single LED for long continuous bright illumination.
- No bulb replacement required thanks to the use of LED as the light source
- Can be used as a stationary lamp by attaching the head light section to the battery holder section.
- With standard equipment of Non-slip rubber head strap, the head light section can be securely attached on hard hat for hands-free operation.
- IPX-4 waterproof design; resists splashing water such as a sudden shower, etc.

Battery and charger are not supplied with this Flashlight.



Dimensions: mm (")		
	Head light section	Battery holder section
Length (L)	55 (2-3/16)	133 (5-1/4)*2/ 151 (5-15/16)*3
Width (W)	-	76 (3)
Height (H)	∅55 (∅2-3/16)	71 (2-13/16)*2/ 88 (3-1/2)*3

*2: with Battery BL1415
*3: with Battery BL1830

Specification

Battery	Cell type	Li-ion	
	Voltage: V	14.4	18
	Capacity: Ah	1.3/ 3.0	1.3/ 3.0
	Energy capacity: Wh	19/ 44	24/ 54
	Charging time (approx.): min.	15/ 22 with DC18RC	
Light source	Illuminance*4: lx	2,000 or more	
	Type	1.6W single LED	
	Luminous flux: lm	100	
Continuous illumination (approx.): hour		7.5/ 17.0	8.5/ 20.0
Weight according to EPTA-Procedure 01/2003: kg (lbs)		0.58 (1.3)/ 0.77 (1.7)	0.64 (1.4)/ 0.86 (1.9)

*4: Illuminance: measured in ∅ 20mm circle at the center of an illuminated field 1m in front of the light source

Standard equipment

Rubber head strap 1

Note: The standard equipment may vary by country or model variation.

Optional accessories

- Li-ion battery BL1415 Fast charger DC18RC
- Li-ion battery BL1430 Fast charger DC18RA
- Li-ion battery BL1815 Charger DC18SD
- Li-ion battery BL1830 Automotive charger DC18SE