



— PRODUCT DATA SHEET

HF7R PRO



HF7R PRO



PRODUCT DESCRIPTION

Revealing hidden details and lighting up expansive work areas is not just part of the job—it is essential to doing it properly. With the HF7R Pro head torch, professionals are equipped to tackle demanding tasks with confidence, while also uncovering the details that might otherwise go unnoticed. Whether locating a missing screw at the end of a maintenance job or navigating the hidden complexities of ageing electrical systems and pipework, the powerful spot, mid and flood beams provide the right light for every situation. Built for demanding environments, the HF7R Pro features a durable aluminium housing and an additional red light to help preserve night vision when needed. For even greater convenience, the innovative Adaptive Light Beam automatically adjusts brightness and focus, allowing for seamless hands-free use so full attention can remain on the task at hand. Those who prefer manual control can rely on the enhanced Digital Advanced Focus System, which enables smooth digital adjustment from flood to spot beam simply by turning the focus ring, adapting easily to any range or task. The HF7R Pro can be securely mounted to a helmet using the included accessories or worn comfortably with the rubberised headband, making it ready for work wherever the job leads. Incorporating recycled materials and backed by a 7-Year warranty for complete peace of mind, the Ledlenser HF7R PRO is designed with a brighter future in mind for all.

- Powerful headlamp with spot, mid and flood light as well as red front light
- Automatic dimming and focusing (Adaptive Light Beam) for hands-free use
- Intuitive focusing (Digital Advanced Focus System) via digital focus ring
- Attaches to helmet via included helmet mount and adapter or rubberized headband
- Sustainable: Use of recycled materials¹³ and 7-year warranty*, charging via USB-C

TECHNICAL DATA				
Weight incl. batteries [g]		134		
Material		PC, Aluminum alloy		
Headband color		Black/Yellow		
Headband material		Elastic textile		
Headband type		Side Overhead		
Head movement type		Stepless Movement		
Head movement angle [°]		45		
Headband specifications		Detachable, Elastic, Rubberised Back, Washable		
LIGHT SOURCE		MAIN		
Amount LEDs		3		
Colour		Cool White		
Colour temperature [K]		6000 to 7500		
Colour rendering index (CRI)		70		
LIGHT VALUES - Cool White Main				
	Boost	Power	Mid power	Low power
Light output [lm]	1200	600	250	20
Beam distance [m]	210	190	140	40
Run time [h]	-	3	8	60
POWER SUPPLY				
Battery quantity		1		
Rechargeable		Yes		
Battery type		Lithium-ion		
Total battery voltage [V]		3.7		
Total battery capacity [mAh]		2400		
Total battery energy [Wh]		8.88 Wh		
Battery replaceable		Yes		
Charging time [min]		180		
Energy status indicator		Battery Indicator, Charge Indicator, Low Battery Warning		
FURTHER SPECIFICATIONS				
IP class		IP67		
Drop test (drop height) [m]		1.5		
Working temperature range [°C]		-20 to +40		
LIGHT FUNCTIONS				
Cool White Main: Boost, Power, Mid power, Low power				
SWITCH				
Top Switch10				
FEATURES AND TECHNOLOGIES				
Backup Mode, Flicker Free, Red Light, Transportation Lock, Memory Function, Adaptive Light Beam, USB-C Charging, Multi-Lens Technology, Digital Advanced Focus System, Temperature Control System193				

HF7R PRO

PACKAGING AND LOGISTICS

PACKAGING INFORMATION		RRP PRICING	RRP ex.VAT	RRP inc.VAT
Type of packaging	Box	STERLING	£116.63	£139.95
Scope of delivery	Charging cable (USB-C), Fixing clips , Helmet connecting kit, Connect Adapter - HF 2026, Polymer Rechargeable Battery 2400mAh, Pouch H-series 2026	EURO	€113.78	€139.95
Item No.	503320			
Colour	Black			
Customs tariff number	CTN_85131000			
SINGLE PACKAGE				
Dimensions W x H x D [cm]	14.5 x 8.5 x 8.5			
Gross weight [g]	338			
GTIN-13	4058205042727			
EXPORT CARTON				
Unit	24			
Dimensions W x H x D [cm]	37.5 x 30 x 31			
Gross weight [g]	8772			
GTIN-13	4058205042710			

PRODUCT SERIES

Reveal the world: With a Ledlenser HF headlamp, what was once hidden comes into view. Details emerge that demand your attention, beauty appears where shadows once concealed it, and the adventure or challenge ahead becomes unmistakably clear. Because at Ledlenser, light is more than illumination, it's revelation.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.