



— PRODUCT DATA SHEET

HF6R Pro



HF6R PRO



PRODUCT DESCRIPTION

Good lighting is essential to getting the job done properly. Whether lying beneath a vehicle inspecting the underbody, repairing a blown fuse using the wide flood beam or illuminating a distant section of a construction site with the focused spot beam, the HF6R PRO delivers dependable performance in demanding environments. An additional red front light helps preserve night vision, while the robust aluminium housing is built to withstand the rigours of daily professional use. For added convenience, the innovative Adaptive Light Beam automatically adjusts brightness and focus, allowing for effortless hands-free operation. That means full concentration on the task in hand, without the distraction of constantly adjusting the light. Simply attach the HF6R PRO to a helmet using the included mounting accessories or wear it comfortably with the rubberised headband and get straight to work. Incorporating recycled materials and backed by a 7-Year warranty for complete peace of mind, the Ledlenser HF6R 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
- 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
- Element-proof: High water and dust resistance (IP67)

TECHNICAL DATA	
Weight incl. batteries [g]	130
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
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
SWITCH	
Top Switch	

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				
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]	900	600	250	20
Beam distance [m]	180	165	70	15
Run time [h]	-	3.5	8	60
FEATURES AND TECHNOLOGIES				
Backup Mode, Flicker Free, Red Light, Transportation Lock, Memory Function, Adaptive Light Beam, USB-C Charging, Multi-Lens Technology, Temperature Control System				

HF6R PRO

PACKAGING AND LOGISTICS

PACKAGING INFORMATION	
Type of packaging	Box
Scope of delivery	Charging cable (USB-C), Fixing clips , Helmet connecting kit, Connect Adapter - HF 2026, Polymer Rechargeable Battery 2400mAh, Pouch H-series 2026
Item No.	503344
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]	334
GTIN-13	4058205043373

EXPORT CARTON	
Unit	24
Dimensions W x H x D [cm]	37.5 x 30 x 31
Gross weight [g]	8676
GTIN-13	4058205043366

RRP PRICING	RRP ex.VAT	RRP inc.VAT
STERLING	£70.79	£84.95
EURO	€73.13	€89.95

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.