



— PRODUCT DATA SHEET

AF12C Work



PRODUCT DESCRIPTION

Our powerful mains-operated floodlight easily provides continuous illumination of vast construction sites, tunnels and roads. The Ledlenser AF12C Work is an extremely bright and versatile companion for civil engineers, construction workers of all trades and even disaster relief teams. And: despite its power, it is easy to handle.



- Extremely bright floodlight with up to 8000 lm, 5 brightness levels and 5-step tunable white light
- Efficient directed light, maximum illuminance and reduced glaring thanks to Multi-Concentrated Light technology
- Flexible mounting via fold-out stand and hole for tripod or wall mounting
- High water and dust protection (IP67) and robust aluminum housing
- Bluetooth⁶ ready, separately available Controller for Area Lights

TECHNICAL DATA	
Weight incl. batteries (g)	2265
Material	Aluminum alloy, PC, Nylon
Dimensions	382 x 214 x 41

FURTHER SPECIFICATIONS	
IP class	IP67
Drop test (drop height) [m]	1.5
Working temperature range [°C]	-20 to +40
Chemical resistance	Alcohol, Break fluid, Coolant, Diesel, Engine oil, Hydraulic oil
Robustness Code	IK07

LIGHT FUNCTIONS	
Main: Power, 75%, 50%, 25%, 10%	

LIGHT SOURCE	MAIN
Amount LEDs	-
Color	-
Color temperature [K]	3000 to 6500
Color rendering index (CRI)	80

LIGHT VALUES - Main					
	Power	75%	50%	25%	10%
Light output [lm]	8000	6500	4500	2400	850
Beam distance [m]	135	120	100	70	40
Run time [h]	-	-	-	-	-

SWITCH	
Multifunctional switch	

FEATURES	
Reduced Peripheral Glare, Tunable White, Chemical Resistant, Memory Function	

TECHNOLOGIES	
Multi-Concentrated Light, Cooling Technology, Temperature Control System	

ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	503016	Extension Cable 5 m	29.90 €
Remote Controls	503018	Controller for Area Lights	39.90 €
	503212	Tripod 3m	149.00 €
	503230	Double light mount bracket	29.90 €

SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	SP502917_CC	Charging Set for Area Lights - 100W	59.90 €

PRODUCT SERIES

The Ledlenser Area Lights are for all of you electricians, plumbers, painters, construction workers, craftsmen and DIY enthusiasts: You need to get the job done – and you depend on light. Bright light to illuminate vast work sites. Warm light to stage a project. Homogeneous light for close-range work. Portable light for on the go and stationary light for continuous illumination. Our Area Lights combine all these features to make your job easier.

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.

*) 7 year warranty only if registered, otherwise 2 years. Warranty conditions viewable at <https://ledlenser.com/en/infos-service/warranty/>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/m) values refer to the brightest setting and the burn time (hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

7) Up to 35 % higher illuminance (lux) in case of the same luminous flux (Lumen) compared to Ledlenser iF-series products