



— PRODUCT DATA SHEET

AF12C Work



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
- Bluetooth ready⁶, separately available Controller for Area Lights

TECHNICAL DATA

Width [mm]	382
Depth [mm]	41
Height [mm]	214
Weight without batteries [g]	2265
Focus function	No
Primary material	Aluminum alloy
Secondary material	Other plastics
Optic	Reflector
Cartridge	No

POWER SUPPLY

Rechargeable	No
Energy modes	Constant Light

FURTHER SPECIFICATIONS

IP class	IP67
Drop test (drop height) [m]	1.5
IK Code [J]	7
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Color	Tunable white
Color temperature [K]	3000 to 6500
Color rendering index (CRI)	80

LIGHT VALUES

ANSI – Constant Light	Power	Mid Power	Low Power
Light output ¹ [lm]	8000	4500	850
Beam distance ¹ [m]	135	100	40

SWITCH

Multifunctional Switch

FEATURES

Tunable white, Reduced Peripheral Glare, Transportation lock, Dimmable, Memory function

TECHNOLOGIES

Multi-Concentrated Light, Temperature Control System, Cooling Technology

AF12C Work

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Sleeve Case
Scope of delivery	Power adapter, Diffuser
Item No.	502914
Customs tariff number	94054099900
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	54 x 9.6 x 30.3
Gross weight [g]	5120
GTIN-13	4058205033176

EXPORT CARTON

Unit	2
Dimensions W x D x H [cm]	56.5 x 21.5 x 35.5
Gross weight [kg]	10.9
GTIN-13	4058205033152

AF12C Work

ACCESSORIES

ITEM NUMBER	PRODUCT NAME	MSRP
503016	Extension Cable 5m	
503018	Controller for Area Lights	

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.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/hrs/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".