



— PRODUCT DATA SHEET

X21R



X21R

PRODUCT DESCRIPTION

When it comes to the X21R, the figures alone are impressive: 5,000 lm light output with a beam range of up to 800 m and a maximum run time of 40 h. It's best described with simply WOW! The unbelievable beam range of this torch will completely amaze its user – its light beam can cross the length of eight soccer fields, which makes it the perfect searchlight!



- Extreme beam range of 800 m thanks to High Intensity LEDs and adjustable focus
- Revolutionary rechargeable battery system Safety Ytrion Cell for fast charging and more than 5,000 charge cycles without any noticeable capacity loss
- Always ready: Floating Charge System with bracket for convenient charging and storage
- Fast Acton Switch for easy and precise light mode selection
- Emergency light mode allows switching the light on in the charging station during a power outage

TECHNICAL DATA	
Weight incl. batteries [g]	1315
Material	Aluminum alloy
Length [mm]	405
Length (focused) [mm]	415
Tube diameter [mm]	39
Head diameter [mm]	95
POWER SUPPLY	
Power source type	
Battery quantity	1
Rechargeable	Yes
Battery type	LiFePO4
Total battery voltage [V]	9.6
Total battery capacity [mAh]	5000
Total battery energy [Wh]	48 Wh
Battery replaceable	No
Charging time [min]	210
Energy status indicator	Charge Indicator, Battery Indicator
FURTHER SPECIFICATIONS	
IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS			
Boost, Power, Low power, Blink, SOS, Position, Strobe			
LIGHT SOURCE			
Amount LEDs	7		
LED type	XPL Hi		
Color	Cool White		
Color temperature [K]	6000 to 7500		
Color rendering index (CRI)	70		
LIGHT VALUES			
	Boost	Power	Low power
Light output [lm]	5000	3500	200
Beam distance [m]	800	700	150
Run time [h]	-	5	40
SWITCH			
Front Multifunctional switch			
FEATURES			
Dimmable, Transportation Lock			

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TECHNOLOGIES

Advanced Focus System, Emergency Light, Floating Charge System, Rapid Focus, Smart Light Technology, Temperature Control System, X-Lens Technology, Safety Ytrion Cell

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Sleeve Case
Scope of delivery	Carrying strap, Transport bag, Roll protection (Illustrative image only), Charging Station - P17R, Power Adapter - P17R/..
Item No.	501967
Color	Black
MSRP price (€)	429

SINGLE PACKAGE

Dimensions W x H x D [cm]	46.4 x 27.1 x 13.1
Gross weight [g]	4280
GTIN-13	4058205015394

OUTER PACKAGE

Unit	1
Dimensions W x H x D [cm]	48.2 x 29.5 x 15.8
Gross weight [g]	4682
GTIN-13	4058205015400

EXPORT CARTON

Unit	2
Dimensions W x H x D [cm]	51.5 x 33.5 x 34.9
Gross weight [g]	10.3
GTIN-13	4058205015417

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Chargers & Cables	0386	Car Charger	19.90 €

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SPARE PARTS

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Caps / Spare Parts / Products	SP9421-R_RC	Rearcap - X21R / X21R.2	44.90 €
Chargers & Cables	SP9421-R_CC	Charging Cable - X21R / X21R.2	16.90 €
Chargers & Cables	SP8421-R_CC	Charging Set - X21R / M17R / P17R / MT18 / i9RRi	29.90 €

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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.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.

3) EP patent 1880139; US patent 7,461,960.