



— PRODUCT DATA SHEET

iF8R



iF8R

PRODUCT DESCRIPTION

Construction site. Not enough light. Your light source is suspended three meters above you on a steel beam and you want to light up the dark as quick as possible? No problem! With the iF8R's smart app control is your remote control for your light. With a luminous flux of up to 4,500 powerful lumen¹, it provides optimum illumination for up to 12 hours¹ of continued use. Your smartphone can't keep up? The iF8R's built-in power bank feature supplies more power.

- Remote control option via Bluetooth® app
- Five brightnesses with a light output of up to 4,500 lumen¹
- Up to 12 hours¹ battery life
- Large, tough handle for easy transport
- Built-in power bank supplies power for cellphones and other devices.

7
YEAR
WARRANTY⁴

TECHNICAL DATA

Width [mm]	307
Depth [mm]	44
Height [mm]	142
Weight incl. batteries [g]	1740
Focus function	No
Primary material	Aluminum alloy
Secondary material	Other plastics
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery description	3x21700 Battery Pack 3.7V
Total battery voltage [V]	11.1
Total battery capacity [mAh]	4000
Total battery energy ² [Wh]	44.4
Rechargeable	Yes
UN number	UN 3481
Charging time ⁵ [min]	240
Energy status indicator	Battery Indicator, Charge Indicator

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	-10 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	5400 to 6600
Color rendering index (CRI)	80

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		4500	2000	400
Beam distance ¹ [m]				
Run time ¹ [h]		1.25	2.5	12

SWITCH

Multifunctional Switch

FEATURES

Dimmable , Bluetooth®

TECHNOLOGIES

Power Bank Function, Cooling Technology

iF8R

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	Power supply
Item No.	502002
Customs tariff number	85131000
Color	black

SINGLE PACKAGE

Dimensions W x H x D [cm]	
Gross weight [g]	
GTIN-13	4058205016230

EXPORT CARTON

Unit	
Dimensions W x D x H [cm]	
Gross weight [kg]	
GTIN-13	4058205016254



PRODUCT SERIES

The Ledlenser i-Series Work- & floodlights

Powerful performance! Ready whenever you need to illuminate the darkness of your workshop or construction site: the Ledlenser i-Series work- and floodlights - durable multi-purpose lights for true professionals! Whether you use a single spotlight or floodlight with wide coverage, with these professional lights you always have the right type of light at your fingertips. Compact, powerful and rechargeable - each model impresses during everyday use.

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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If no setting is explicitly indicated, measurement is based on "energy saving mode."

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the products of the "Solidline" series, Ledlenser K1 and Ledlenser K2. The warranty does not apply to defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

5) Charging time varies by hardware used.