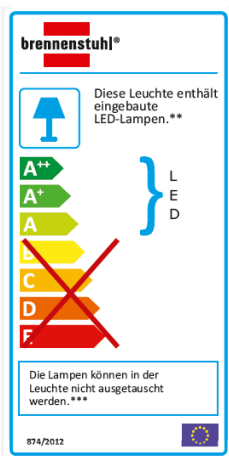


Flexible like no other!

**Flexible mobile battery-operated LED light
 ML CA 120 F IP54 / ML CA 130 F IP54
 1171420/1171430**

Characteristics

- Flexible use rechargeable lamp for use in and outdoors.
- Bright light, all the time, even in areas without an electrical connection.
- Replaceable Li-Ion battery.
- With integrated surge/deep discharge protection and battery status display.
- 2 levels: 100 % and 50 % light (for longer illumination).
- Powerbank function: USB charging port 2A for devices with USB charging cables such as smart phones, MP3 players, tablets, etc.
- Including high-power power supply unit for short charging times (100 - 240 V AC, 50/60 Hz) and a 12 V vehicle charger cable.
- Casing made of high-quality plastic.
- Stable, multi-stage, folding frame. The lamp can be standing, hung up, or mounted on metal surfaces with four strong, integrated magnets.
- Emitter can also be swiveled in the frame.
- With On/Off switch.



Technical highlights

- Charging while using the light is possible, however, the charging time is significantly increased!
- Replaceable Li-Ion battery. Replacement batteries available as accessories (1171420050 for 20W and 1171430050 for 30W design).
- Powerbank function: USB charger connection 2A
- Stable, multi-stage, folding frame. The lamp can be standing, hung up, or mounted on metal surfaces with four strong, integrated magnets. Completely flexible use and folds up to save space.
- Emitter can also be swiveled in the frame.



Technical specifications

Articlenumber	1171420	1171430
Typename:	ML CA 120 F IP 54	ML CA 130 F IP 54
LEDs:	Chip LED 20W	Chip LED 30W
Power consumption:	20W	30W
Luminous flux:	1800lm	2600lm
Efficiency:	90lm/W	87lm/W
Weighted energy consumption:	20kWh/1000h	30kWh/1000h
Energy efficiency class:	A	A+
Protection:	IP54	IP54
Colour temperature:	6500K	6500K
Lifetime LED:	50000h	50000h
Viewing angle:	ca. 105°	ca. 105°
Protection class:	III	III
Rechargeable battery:	Li-Ion 7,4V / 7800mAh	Li-Ion 7,4V / 10400mAh
Charging time:	4,5h	4,5h
Lighting period:	3,5h (100%), 7h (50%)	2,5h (100%), 5h (50%)
USB output:	5 V, max. 2000 mA	5 V, max. 2000 mA
AC charger input:	100-240 V AC, 50/60 Hz, 0,8 A	100-240 V AC, 50/60 Hz, 0,8 A
AC charger output:	12 V DC 1500 mA	12 V DC 2000 mA
12 V car charger:	12 V DC/max. 2 A	12 V DC/max. 2 A
Temperature range:	-5°C – +40°C	-5°C – +40°C
Weight:	1,9kg	2,2kg