

## Product Image



/publicpictures/Produktbild/1171410300.tif

## Master data

Product number:	1171410902
EAN:	4007123674473
Artikelverantwortlicher:	Brennenstuhl Tübingen
manufacturer:	Brennenstuhl
Product line:	BF
Kundenspezifisch:	No
Minimalpflege:	No
Ausleitungskennzeichen:	J
Gewählte Vertriebsregion:	De
Gewählte Sprache:	en

## Texts

### Is4-Bezeichnung 1/2:

Mobiler 360° LED Strahler BF 5050 M 5400lm, IP54, 5m H07RN-F 3G1.5 \*DE\*

### Short description for the internet:

Brennenstuhl Mobile 360° LED Worklight / LED work light 50W (Floodlight 5400lm, 5m cable and splash-proof socket with self-closing lid, LED site light for outdoor use, IP54)

### Website-Kurztext:

LED worklight with 360° all-round lighting / Work light 50W (with 5m cable and splash-proof socket, glare-free light, with on/off switch)

### Print-Kurztext:

360° LED work light BF 5050 M 5400lm, IP54, 5m H07RN-F 3G1.5

### Bulletpoint 1:

LED Worklight 50W with 5m cable (H07RN-F 3G1,5) provides glare-free, low-shadow 360° room illumination and can also be operated standing, hanging or mounted on a tripod

### Bulletpoint 2:

LED Floodlight 360° with on/off switch is perfectly suited for permanent outdoor use thanks to the IP54 protection class (dust and splash-proof) and the oil-resistant RN cable

### Bulletpoint 3:

Site light made of robust, break- and impact-resistant plastic housing with splash-proof socket with self-closing cover - ideal for painting work or use on construction sites

### Bulletpoint 4:

The robust and stable LED work light with practical hook is operated via the on/off switch, which can also be used to select the various light functions (100 - 50 %)

### Bulletpoint 5:

Scope of delivery: 1x mobile LED spotlight 360° with 50 W power, on/off switch and 5 m cable - best quality from brennenstuhl®

### Online-Beschreibung:

The robust and stable Mobile 360° LED Worklight BF 5050 M by Brennenstuhl is suitable for permanent outdoor use thanks to the IP54 protection rating and the RN cable. Thanks to its 360° beam angle, the work light ensures glare-free and low-shadow room illumination. In addition, the floodlight convinces with the following features:

- \* Luminous flux: 5400lm
- \* Power: 50 W
- \* Colour temperature: 6500 K
- \* Min. rated input voltage: 220 V
- \* Max. rated input voltage Rated input voltage: 250 V
- \* Cable length: 5 m
- \* Cable designation: H07RN-F 3G1.5
- \* Protection class (IP): IP54
- \* Impact resistance: IK08
- \* Protection class: I
- \* Category 2 (K2) equipment: For use in harsh environments with high mechanical, physical and chemical stresses

#### Website description:

The robust and stable LED Worklight 50W is suitable for permanent outdoor use thanks to the IP54 protection rating and the RN cable. Thanks to the 360° beam angle, the work light provides glare-free and low-shadow room illumination, which is perfect for painting or other work on construction sites or in workshops, for example. The LED floodlight 360° can be operated standing, hanging (thanks to integrated hook) or mounted on a tripod. In addition, the site light made of break- and impact-resistant plastic housing with splash-proof socket convinces with the following features:

- \* Luminous flux: 5400lm
- \* Power: 50 W
- \* Colour temperature: 6500 K
- \* Min. rated input voltage: 220 V
- \* Max. rated input voltage Rated input voltage: 250 V
- \* Cable length: 5 m
- \* Cable designation: H07RN-F 3G1.5
- \* Protection class (IP): IP54
- \* Impact resistance: IK08
- \* Protection class: I
- \* Category 2 (K2) equipment: For use in harsh environments with high mechanical, physical and chemical stresses

#### Schlagworte:

led worklight 50w, led floodlight 50w, led spotlight 50w, led site light 50w, brennenstuhl work light, brennenstuhl floodlight, brennenstuhl site light, led work light, led floodlight, outdoor work light, outdoor floodlight, work light 36, degree, floodlight 30 degree, work spotlight, ip54 floodlight, ip54 work light, work light with extension lead

#### Subtitle:

For indoors and outdoors use, IP54, IK08.

#### Print-Beschreibung:

- \* Excellent all-round lighting thanks to 360° beam angle, glare-free light and large light diffusion.
- \* Switch with light functions 100 - 50 %.
- \* Spotlight can be operated standing, hanging or mounted on a tripod.
- \* Robust, break- and impact-resistant plastic housing.
- \* Splash-proof socket with self-closing cover.
- \* With on/off switch.
- \* Category 2 (K2) operating equipment: Use for rough operation with high mechanical, physical and chemical effects.

#### Infotext:

#### Table article information:

#### Scope of supply:

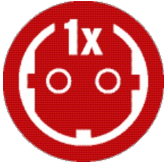
## Media



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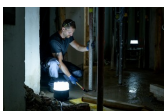
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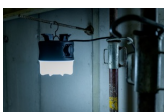
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## Context

Attributkategorie:	Light	Accessories:	1170310 9171991100
Garantie:	Other (legal)		1170610020 1170610010 1172640059
		Ersatzteil:	
		Similar products:	

## Technical data

### Kabel

Cable designation: H07RN-F 3G1,5

### Leuchte2Anwendung

Impact strength: IK08

Cable length:	5m	Shock resistance:	Yes
Cable colour:	black	Watertight:	No
Cable entry:	Side	K2:	Yes
Cable organizer integrated:	Yes	Ambient temperature:	25°C
Useful cross section:	1.5mm <sup>2</sup>	For application at low temperatures:	No
<b>Leuchte0Allgemein</b>		Min. operation temperature:	-20°C
Type of lamp:	Floodlight	Max. operation temperature:	50°C
Housing material:	Plastic	<b>Leuchte3Stecksystem</b>	
Halogen free:	Yes	With socket outlet:	Yes
Housing colour:	black	Plug system socket:	Type F (Protective contact)
Colour cover:	white	Number of socket outlets:	1
Colour:	black	Increased touch protection:	No
Lamp type included:	Yes	With hinged lid/ cover:	Yes
Number of lamps:	72	Plug system plug:	Type F (Protective contact)
Rotatable - ep:	No	Type of plug:	Straight plug
Collapsible/ Bendable:	No	<b>Leuchte4Details</b>	
With carrying handle:	No	Hammer sign:	Yes
With turn handle:	No	For "complicated conditions" (according to VDE):	Yes
Hook rotatable:	Yes	<b>Leuchtmittel0Allgemein</b>	
Number of hooks:	1	Lamp type:	LED non-replaceable
Integrated magnet:	No	<b>Leuchtmittel1Betriebseigenschaften</b>	
Height adjustable:	No	Life time of light:	36,000h
With loudspeaker:	No	Energy efficiency class:	F
With radio:	No	Lamp efficacy:	107lm/W
With frame:	No	E c (kWh) (= rated energy consumption in 1,000 hours):	50kWh
With tripod holder:	Yes	Colour rendering index CRI:	80-89 (class 1B)
With ground spike:	No	Colour temperature:	6,500K
With protective grille:	No	Adjustable colour temperature:	No
With pocket torch function:	No	Colour of light - ep:	865
Focus:	No		
Laserpointer:	No		

With quick-acting facility:	No	Fluorescent colour:	white
Colour controllable (RGB):	No	Multicolour- switch steps:	No
Packaging:		Adjustable luminous flux:	Levels
Energy efficiency class:	F	Luminous flux:	5,400lm
Lamp efficacy:	107lm/W	<b>LichtquelleErP</b>	
E c:	50kWh	Lighting technology used:	LED
Fluorescent colour:	white	Non-directional or directional:	NDLS
Adjustable colour temperature:	No	Light source cap-type (or other electric interface):	N/A
Adjustable luminous flux:	Levels	Mains or non-mains:	MLS
Luminous flux:	5,400lm	Connected light source (CLS):	No
Suitable for emergency lighting:	No	Colour-tuneable light source:	No
Emergency unit integrated:	No	High luminance light source:	No
With orientation lighting:	No	Anti-glare shield:	No
Suitable for accent lighting:	No	Dimmable:	No
Fit for monitor workplace:	No	Energy consumption in on-mode:	50kWh/1000h
Multicolour- switch steps:	No	Energy efficiency class:	F
<b>Leuchte1elektrWerte</b>		Useful luminous flux:	5,400lm
Protection class:	I	Beam angle correspondence:	Sphere (360°)
Power supply:	Mains operation	Correlated colour temperature type:	Single value
Nominal frequency:	50/60 Hz	Correlated colour temperature:	6,500K
Power consumption:	50W	On-mode power:	50W
Power consumption in standby mode:	0.5W	Standby power:	0W
Nominal input voltage:	230V	Colour rendering index CRI:	83
Min. Nominal input voltage:	220V	Claim of equivalent power:	No
Max. Nominal input voltage:	250V	Chromaticity coordinate (x):	0.313
Type of input voltage:	Alternating voltage (AC)	Chromaticity coordinate (y):	0.337
<b>Leuchte2Anwendung</b>		R9 Colour rendering index:	10
With light sensor:	No	Survival factor:	1
With on/off switch:	Yes	Lumen maintenance factor:	0.99
Illuminated switch:	No	Displacement factor:	0.94
		Colour consistency in McAdam ellipses:	3

With motion detector:	No	Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:	No
Dimmable:	No		
Remotely controllable:	No	Flicker metric:	0.1
With wireless control:	No	Lifetime (L70B50):	36,000h
Handling:	mobile	<b>Mgv</b>	
Suitable for surface mounting:	No	Packaging unit (UP):	1
Suitable for built-in mounting:	No	Weight of product (without packaging):	2.84kg
Suitable for ceiling mounting:	No	Length of product (without packaging):	21cm
Suitable for wall mounting:	No	Width of product (without packaging):	20.5cm
Suitable for suspended mounting:	No	Height of product (without packaging):	22.5cm
With mounting bracket:	No	Weight of product (including packaging):	3.3kg
With mounting materials:	No	Length of product (including packaging):	21cm
With fastening strap:	No	Width of product (including packaging):	25cm
Degree of protection (IP):	IP54	Height of product (including packaging):	24cm
Suitable for outdoor area:	Yes		

## articlepreview\_icons



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## Variantgroup

### Mobile 360° LED Work Light

- \* Excellent all-round lighting thanks to 360° beam angle, anti-glare and wide diffusion.
- \* Switch with light functions 100 - 50 %.
- \* The light can be used when placed upright, hanging or mounted on a stand.
- \* Robust, break and impact resistant plastic casing.
- \* Splash-proof socket with self-closing cover.
- \* With ON/OFF switch.

### Related Article

1171410300

1171410500

1171411500



1171410900

1171410902

1171411902

**Variant Differentiation**

Objektbrick Leuchte0Allgemein: Attribut max\_luminous\_flux