

POWERFIX®

Profi+



ENERGY-SAVING WORK LIGHT

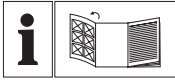
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ENERGY-SAVING WORK LIGHT

Operation and Safety Notes

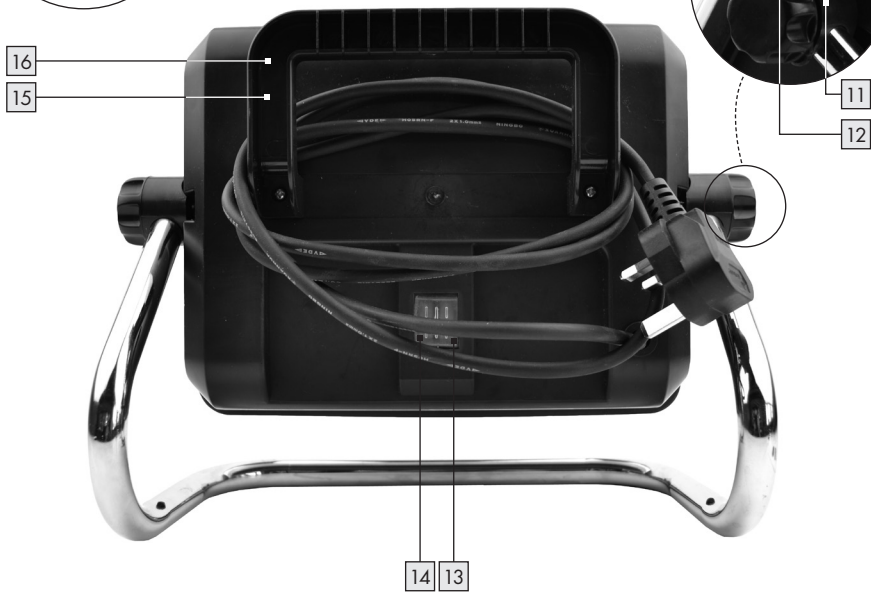
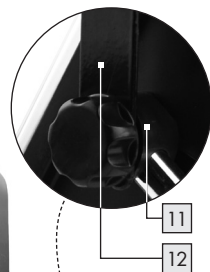
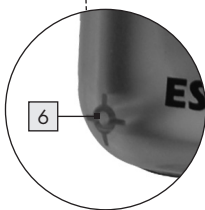
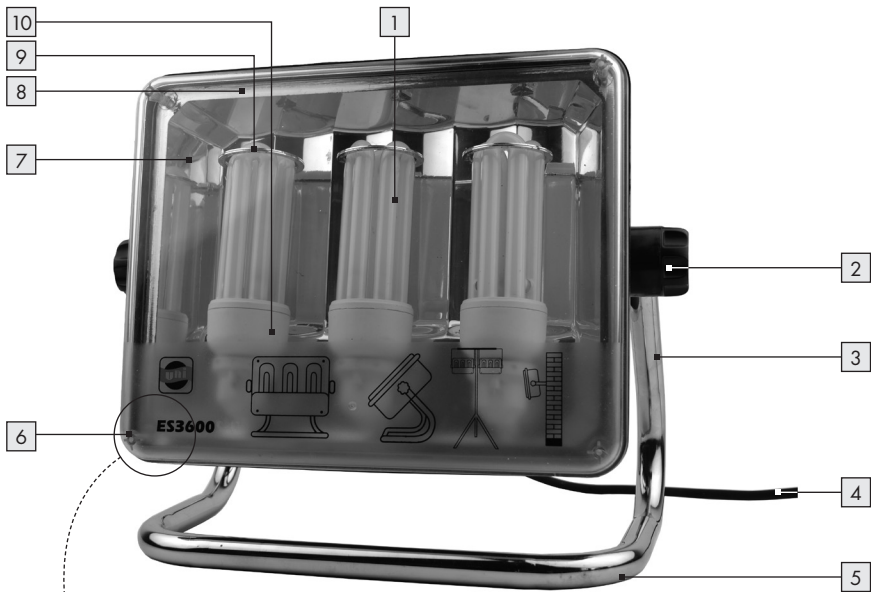
IAN 94089

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Before reading, unfold the page containing the illustrations and familiarise yourself with all functions of the device.



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Symbol	Signal word / Meaning
	DANGER: Substantial risk of injury to persons or danger to life if disregarded
	WARNING: Moderate risk of injury to persons if disregarded
	IMPORTANT: Imperative to remember
	DANGER: Danger to life by electric shock
	NOTE: More details
	Maintain adequate distance (at least 1 m) from illuminated surfaces.

Energy-Saving Work Light

● Introduction



Congratulations on your new product.

You have selected a high quality product.

The instructions for use are a part of this product. They contain important information about safety, use and disposal. Before using the product, please familiarise yourself with all the operating and safety instructions. Only use the product as described and for the indicated purpose. When passing this product on to others, please be sure to include all its documentation.

● Intended use

The energy saving work light is intended for illumination indoors and outdoors. The energy saving work light was developed for private use and is not designed for commercial use. Any other use not specified above is prohibited and will result in damage. Failure to follow the safety notices may result in life-threatening situations and injuries, as well as technical malfunction (electric shock, short circuit, fire, etc.).

● Scope of delivery

Check that all the items are present and that the device is in perfect condition immediately after unpacking the device.

- 1 Energy saving work light
- 3 Energy saving light bulbs 20W
- 1 Carrying handle
- 1 Set of operating instructions

● Technical Data

Model:	ES3600
Rated voltage:	220-240 V AC
Rated frequency:	50Hz
Product:	Energy saving work light
Protection type:	IP 44
Dimensions (h x w x d):	approx. 280 x 350 x 180 mm
Illuminant:	energy saving light bulbs
Lampholder:	E27
Output:	3 x 20W, 220-240V, 50Hz 6400K non-dimmable



Protection class:	□ (lamp)
Item no.:	10221
Cable:	H05RN-F 2G1.0

Length: approx. 2.00 m
 Weight: 1950 g



Danger: Failure to observe will result in danger to life and risk of injury as well as risk of property damage!

● Parts description

- 1 Light bulb (energy-saving lamp)
- 2 Adjusting screw (screw for adjusting the angle)
- 3 Stop (end stop for max. tilt)
- 4 Cable (lead including shock-proof plug)
- 5 Protective frame (protects the housing)
- 6 Adjusting screw (back) (crosshead screw for locking the view cover)
- 7 Reflector (bundles light emission)
- 8 View cover (locks the energy saving work light)
- 9 Spacer retaining ring (for correctly positioning the lamp)
- 10 Lampholder
- 11 Spacer (controls the distance between the housing and adjusting screw)
- 12 Carrying handle (for carrying and adjusting the energy saving work light)
- 13 Right switch (back) (except lamp I = on /
 ○ = off)
- 14 Left switch (back) (centre lamp I = on /
 ○ = off)
- 15 Handle (for carrying and adjusting the energy saving work light)
- 16 Cord wind (for winding and storing the cable)



Safety information

IMPORTANT: Please observe the following information when using the energy saving work light to prevent personal risks or property damage due to improper use.

Damages caused by failure to observe these operating instructions, particularly the safety notices, will void the warranty. We assume no liability for personal injuries and property damage caused, and resulting subsequent damages.

- Pass the operating instructions on to third parties. Ensure third parties only use the energy saving work light after receiving the necessary instructions.
- The energy saving work light is protected against moisture and splash water. Protection class: IP 44. Never immerse the energy saving work light in liquids. Risk of electric shock!
- Only connect the energy saving work light to a mains supply which meets the „Technical data“.
- Discontinue use if defects are noticeable. When suspecting it can no longer be safely operated, immediately discontinue use of the energy saving work light. Secure the energy saving work light against accidental operation. Operation is no longer safe if the product is not working or shows visible damage, etc.
- Do not manipulate the energy saving work light. Never open the energy saving work light (except when changing the bulb), manipulate or modify. This action poses a risk to life due to electric shock and is prohibited.
- The energy saving work light has no parts for the user to maintain.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Do not use in flammable or explosive environments. Do not use the energy saving work light in flammable and explosive environments containing flammable liquids, gasses or dusts. The energy saving work light is not approved for this environment.
- Regularly check the energy saving work light for visible damage.

- Unplug when changing the light bulb. Unplug from the mains. After opening, live components can be accessible when plugged in or switched on.
- Have repairs performed by an electrician.
- Observe the setup clearance.



Maintain adequate distance (at least 1 m) from illuminated surfaces.

The energy saving work light heats up during use. Keep highly flammable materials away from the device. Never hang objects above the energy saving work light, and never cover.

- Never replace the cable yourself. If the cable of this device becomes damaged, it must be replaced by the manufacturer, its service centre or a comparable specialist to prevent hazards.
- ⚠ DANGER:** A defective cable must be replaced by an electrician. This will pose a risk of fatal injury from electric shock.
- ⚠ DANGER:** The product must be disconnect from the mains before opening the energy saving work light.



Moderate risk of injury if disregarded

- Do not look directly into the light. Never look directly into the light. Doing so can damage the retina.
- Allow the energy saving work light to cool down before touching. The energy saving work light will be very hot during and shortly after use and can cause burns if touched (e.g. when changing light bulbs).

● Start-up

ⓘ Important: This chapter describes the basic function of the energy saving work light. Carefully read the chapter to understand and implement the options and functions.

Observe the following information, particularly the safety notices, to prevent incorrect operation and possible defects. If problems occur, please refer to chapter „Troubleshooting“ or contact our service address.

The energy saving work light is preassembled.

ⓘ IMPORTANT: Check all screw fittings before initial use.

● Switching on the lamp

- Insert the plug end into the mains socket. The energy saving work light has two on- and off switches **13**, **14** for optionally switching on one, two or all lights. The switches are located at the back. The symbols on the switch indicate the respective position as follows:
I = on / **O** = off

● Inserting / replacing the light bulb

- ⚠ DANGER:** Unplug from the mains before replacing the light bulb. Risk of electric shock!
- ⚠ WARNING!** Allow the energy saving light bulb to cool down before touching. Risk of burns!

1. Open the sight cover

- Remove the locking screws **6** at the back of the device using a cross-tip screwdriver, and remove the sight cover **8**.

2. Remove the light bulb

- Carefully bend the spacer retaining ring **9** up to remove the light bulb. Unscrew the light bulb **1** from the lampholder, turning counter-clockwise.

3. Insert the light bulb

- Carefully bend the spacer retaining ring **9** up and screw the light bulb **1** into the lampholder, turning clockwise. Then carefully push the spacer retaining ring **9** down again.

ⓘ IMPORTANT: Note the light bulb power data. Only use U-shaped energy saving light bulbs.

4. Close the sight cover

- Install the sight cover **8** and screw in locking screws **6**.

● Positioning and attaching the carrying handle

1. Select the location

- ❗ **IMPORTANT:** The energy saving work light must be placed on a level surface with a max. slope of 6°. Maintain an adequate distance to illuminated surfaces (at least 1 m).

2. Adjusting the angle

- Loosen the adjusting screw **2**, turning it counter-clockwise.
- Set the desired angle.
Tighten the adjusting screw **2**, turning clockwise.

3. Attaching the carrying handle

- Loosen the adjusting screws **2** on the left and right of the work light, turning it counter-clockwise.
- Attach the carrying handle **12** between the adjusting screw **2** and spacer **11**.
- Tighten the adjusting screw **2** at both sides, turning clockwise.
Attach to a tripod or wall with the precast screw slot on the handle.

● Cleaning

- ⚠ **DANGER:** Disconnect the product from the mains before cleaning. Only clean the product with a slightly dampened cloth.

- ⚠ **WARNING!** Allow the energy saving work light to cool down before touching. Do not use aggressive cleaning agents or chemicals.

● Troubleshooting

Problem / fault	Possible cause(s)	Remedy
Product isn't working	- Not connected to the mains	- Insert the plug into the mains socket - Switch on switch 13 and/or 14

Problem / fault	Possible cause(s)	Remedy
Only some of the light bulbs light up	- Did you press the correct switch? - Defective light bulb	- Press the correct switch (see "Switching on the light bulbs") - Replace the light bulb (see "Inserting / replacing the light bulb")

- ❗ **IMPORTANT:** All repairs require technical knowledge. These must be performed by an electrician.

● Disposal



The packaging is made of environmentally friendly materials, which may be disposed of through your local recycling facilities.



Energy saving light bulbs contain toxic mercury and must therefore be disposed of through hazardous waste or returned to the respective hazardous substances collection sites.

In accordance with European Directive 2002/96/EC relating to old electrical and electronic appliances and its translation into national law, used electrical equipment must be collected separately and recycled in an ecologically compatible way.

If you wish to part with the product, please dispose of it in accordance with the regulations applicable at such time. Please contact your local government or municipality.

● Warranty and Service

Note: This product includes a warranty of 36 months from the date of purchase (not the light bulbs). The product has been produced to the highest standards and thoroughly checked before dispatch.

Warranty and Service / Conformity / Manufacturer

However, if defects in manufacturing or material arise during the warranty period, please contact your retailer immediately.

The warranty does not cover damages due to improper handling, failure to comply with the operating instructions, or manipulation by unauthorised persons.

Most malfunctions are caused by incorrect operation. Therefore please first refer to the operating instructions if a malfunction occurs.

Please contact the service address for Uni-Elektra GmbH before possibly returning the product to us. The product can only be returned to us after contacting us. Postage due shipments will not be accepted. Warranty services do not extend or restart the warranty period of 36 months.

Model no. ES3600 / IAN 94089
(always specify)

● **Service address**

Uni-Elektra GmbH
Jahnstr. 20
D-72513 Hettingen
Tel.: +49 (0) 7577 / 933 82 - 0
service@uni-elektra.de

● **Conformity**

The CE marking has been affixed in accordance with the following European directives:

244 / 2009 / EC ErP Directive

2006 / 95 / EC Low Voltage Directive

2004 / 108 / EC EMC Directive

The Declaration of Conformity is held by the manufacturer.

● **Manufacturer**

Uni-Elektra GmbH
Jahnstr. 20
D-72513 Hettingen



UNI-ELEKTRA GMBH

Jahnstr. 20
72513 Hettingen
Deutschland

Last Information Update: 12/2013
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IAN 94089



A

20 kWh/1000h

	E27
Watt:	20 W
T (Kelvin)	6.400 K
mA:	200 mA
Ra:	≥80
	<20 s
	20.000 x
Hg:	0,9 mg
V:	220-240V
t [h]:	10.000h

Ambient temperature °C

Nicht dimmbar/
 Non-dimmable/
 Non regolabile/
 Niet dimbaar/
 Nu se poate reduce intensitatea

Lumen: 1152 lm



www.uni-elektra.de



IMPORTANT CUSTOMER INFORMATION!



Energy saving light bulbs contain toxic mercury and must therefore be disposed of through hazardous waste or returned to the respective hazardous substances collection sites.

GB Supplement to the manual:

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 - False	 - Right
<p>Page 8</p> <p>Never replace the cable yourself. If the cable of this device becomes damaged, it must be replaced by the manufacturer, its service centre</p> <p>DANGER: A defective cable must be replaced by an electrician. This will pose a risk of fatal injury from electric shock.</p>	<p>Page 8</p> <p>The external flexible cable of this luminaire can not be replaced. If the cable damaged, the luminaire must be scrapped. Please refer to the chapter „Disposal „ in the manual.</p>