eurolite® LED Mini PFE-12

LED pinspot

No. 40001761 WW No. 40001762 CW



www.eurolite.de

USER MANUAL

Thank you for purchasing this LED spotlight. This product is fitted with an LED that consumes little power, has an extremely long service life and develops little heat.



SAFETY WARNINGS

Please read these instructions carefully before using the product. They contain important information for the correct use of your product. Please keep them for future reference.

Intended use

- The product is designed to light indoor. It can be mounted and operated indoor and is not dimmable.
- Only use the product according to the instructions given herein. Damages due to failure to follow these operating instructions will void the warranty! We do not assume any liability for any resulting damage.
- We do not assume any liability for material and personal damage caused by improper use or non-compliance with the safety instructions. In such cases, the warranty will be null and void.
- Unauthorized rebuilds or modifications of the product are not permitted for reasons of safety and render the warranty invalid.

Danger due to electricity

- The product is suitable for indoor use only. Do not use it outdoors. Never expose it to rain or moisture. Do not store it in rooms exposed to moisture.
- The product is supplied with hazardous mains voltage. To reduce the risk of electric shock, do not open any part of the product. There are no serviceable parts inside the device.
- Only connect the device to a properly installed mains outlet. The outlet must be
 protected by residual current breaker (RCD). The voltage and frequency must exactly
 be the same as stated on the device. If the mains cable is equipped with an earthing
 contact, then it must be connected to an outlet with a protective ground. Never
 deactivate protective ground of a mains cable. Failure to do so could result in damage
 to the device and possibly injure the user.
- Caution! Never touch the plug's contact pins shortly after unplugging the unit (danger of electric shock).
- The mains outlet must be easily accessible so that you can unplug the device quickly if need be.
- Never touch the mains plug with wet or damp hands. There is the risk of potentially fatal electric shock.
- The mains cable must not be bent or squeezed. Keep it away from hot surfaces or sharp edges.
- Never pull the mains cable to disconnect the mains plug from the mains outlet, always seize the plug.
- Unplug the device during lighting storms, when unused for long periods of time or before cleaning.
- Do not expose the device to any high temperatures, direct sunlight, dripping or splashing water, strong vibrations or heavy mechanical stress.
- Only have repairs to the device or its mains cable carried out by qualified service
 personnel. Repairs are required when the device or the mains cable is visibly
 damaged, liquid has been spilled or objects have fallen into the device; when the
 device has been exposed to rain or moisture, has been dropped or malfunctions occur.

Danger to children

- This product is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly.

Warning - risk of burns and fire

- The admissible ambient temperature range (Ta) is -5 to +45°C. Do not operate the
 device outside of this temperature range.
- The housing temperature (Tc) can be up to 80°C during use. Avoid contact by persons and materials.
- Do not illuminate surfaces within 10 cm of the device. This value is indicated on the device by the corresponding symbol.
- Do not use the device near highly flammable materials. Always place the device at a location where sufficient air circulation is ensured. Leave 50 cm of free space around the device. Never cover the air vents of the housing.

Warning - risk of injuries

- Caution, LED light: Do not look directly at the light source. Persons with lightsensitive epilepsy may suffer from epileptic seizures or fall unconscious.
- Make sure that the product is set up or installed safely and expertly and prevented from falling down. Comply with the standards and rules that apply in your country.
- For commercial use the country-specific accident prevention regulations of the government safety organization for electrical facilities must be complied with at all times.

INSTALLATION

- This product is designed to be mounted on a floor, wall or ceiling. Depending on the surface, suitable screws and dowels must be used. Make sure that the product cannot fall down.
- To align the device, release the two locking screws of the mounting bracket. Adjust the desired inclination of the spotlight and fasten the screws.

USE

- Connect the device via the mains cable to a grounded mains socket. Thus the unit is switched on. To switch off the unit, disconnect the power plug.
- · Turn the lens to sharpen or soften the edge of the light beam.
- · Adjust the shape of the light beam by using the shutter blades.

CLEANING AND MAINTENANCE

- Cleaning of the device is limited to the surface. Only wipe off the product with a soft lint-free and moistened cloth. Never use solvents or aggressive detergents. Disconnect the device from power and allow it to cool before cleaning.
- There are no serviceable parts inside. Do not open the housing. Do not try to repair the device by yourself as this may result in damage.

PROTECTING THE ENVIRONMENT

When to be definitively put out of operation, take the product to a local recycling plant for a disposal which is not harmful to the environment. Devices marked with this symbol must not be disposed of as household waste. Contact your retailer or local authorities for more information.

TECHNICAL SPECIFICATIONS

Item no:	40001761	40001762
Color temperature:	2778 K	5800 K
Color rendering index (CRI):	98 Ra	91 Ra
LED:	12 W COB (chip-on-board), not replaceable	
Beam angle:	28°	
IP classification:	IP20	
Power supply:	100-240 V AC 50/60 Hz / 12 W	
Energy consumption:	12 kWh/1000h	
Energy efficiency class:	F	
Dimensions (L x W x H):	190 x 85 x 125 mm	
Weight:	490 g	

Subject to change.



