

SLV GmbH

BETRIEBSANLEITUNG FÜR  
WANDLEUCHTE

OPERATING MANUAL FOR  
WALL LUMINAIRE

MODE D'EMPLOI POUR  
APPLIQUE

INSTRUCCIONES DE SERVICIO PARA  
LUMINARIA PARED

ISTRUZIONI DI FUNZIONAMENTO PER  
LAMPADA DA PARETE

GEbruIKSHANDLEIDING VOOR  
WANDLAMP

INSTRUKTIONSVEJLEDNING FOR  
VÆGLAMPE

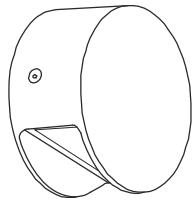
INSTRUKCJA OBSŁUGI DLA  
LAMPY ŚCIENNA

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ  
НАСТЕННЫЙ СВЕТИЛЬНИК

BRUKSANVISNING FÖR  
VÄGGLAMPA

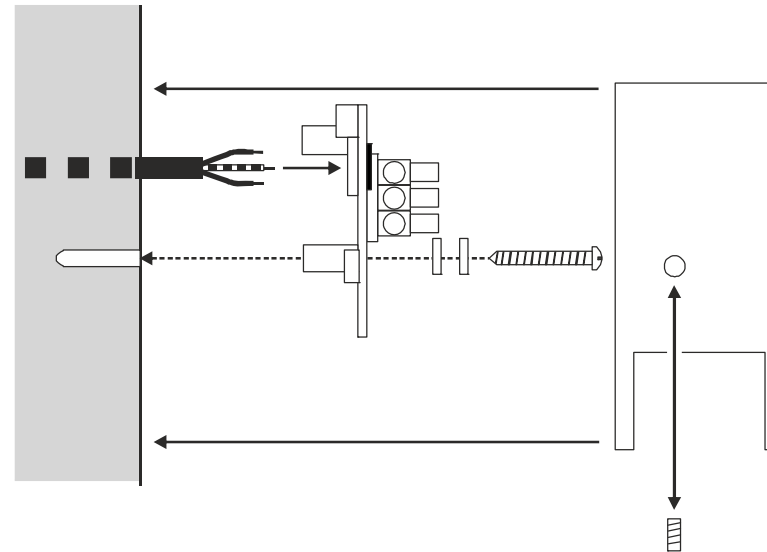
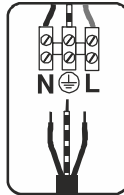
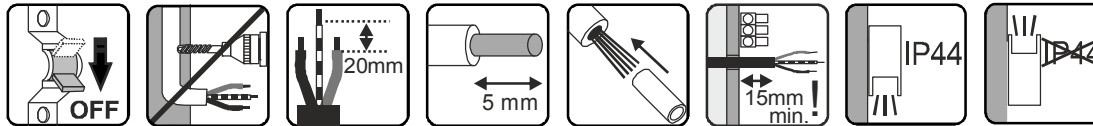
DUVAR LAMBASI  
IÇIN KULLANMA KILAVUZU

KEZELÉSI ÚTMUTATÓ  
FALI LÁMPATEST



**231010 / 231012 / 231015**

230V~		4,7W		IP44	125 lm	3000K, CRI>80	Ø 9,0 x 4,2 cm	0,30 kg
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# ENGLISH


## OPERATING MANUAL FOR WALL LUMINAIRE 231010 / 231012 / 231015

Read this short manual carefully and keep it accessible for further reference!

### SAFETY MESSAGES

Disregard of the safety messages may lead to danger of life, burning or fire!

- Installation, mounting or works on the electrical connection may only be carried out by an approved electrician.
- Do not look directly into the light source.
- The product may not be modified or converted.
- Do not hang or fasten anything on the product, especially no decoration.
- Do not cover the product - provide free air circulation.
- The luminaire may only be operated with a complete and intact protection glass.
- In case of a malfunction you may NOT touch the product or operate it further. Disconnect the product from the power supply by an external switch or by the fuse.  
A malfunction exists when:
  - visible damages appear.
  - the product does not work properly (e.g. flickering).
  - smoke, steam or crackling sounds appear.
  - smell of burning is recognisable.
  - an overheating is recognisable (e.g. by discolouration of adjacent surfaces).Operate the product only after maintenance and examination by an approved electrician!
- This product is not intended to be used by children. Ensure that children do not suffer any harm e.g. by burns from hot surfaces or by electrical shock.

Additional safety messages are indicated by this symbol: .

### USE AS DIRECTED

This product serves exclusively lighting purposes and may:

- only be used with a voltage of 230V ~50Hz.
- only be installed according to safety class I (one).
- only be operated when firmly mounted on a stable, even and tilt-fixed surface.
- only be operated on normally or not flammable surfaces.
- not be exposed to strong mechanical loads or to strong contamination.


## MAINTENANCE AND CARE

### Light source

- The light source of this luminaire is not replaceable. In case that the light source must be replaced (e.g. at the end of its lifetime) the whole luminaire needs to be replaced.


### Care

- The following environmental influences may have unwanted effects on the surface of the product:
  - acid rain and sour soil, high salt content in the air
  - cleaning agents, fertilizer especially in flowerbeds
  - thawing salt, other chemical substances (e.g. herbicides)Protect the product by adequate means to avoid unwanted changes of the surface.

-  Disconnect the product from the power supply and let it cool down, before you clean the product.
- Clean the product on a regular basis using a slightly moistened, soft and fluff-free cloth. Please also note additional supplied notes on maintenance and care.

## STORAGE AND DISPOSAL





### Storage

- The product must be stored in a dry and clean environment. Do not strain the product mechanically during storage.
-  After a damp or soiling storage the product may only be installed after checking its condition by an approved electrician.

### Disposal (European Union)

- Do not dispose the product with the regular household waste! Products marked with this sign must be disposed according to the directive (WEEE, 2012/19) on electrical and electronic devices at local collection points for such devices!

## INSTALLATION (only by an approved electrician)


-  Switch off the mains or respectively the connection lead before doing any works!
-  Use only parts, which are supplied with the product or are described as accessories!
-  Inspect the product for loose parts inside the housing. When there are loose parts inside the housing and these are not explicitly described the product may not be installed or operated.
-  Use the supplied fastening material only when it is suited for the installation background. If this is not the case use only fastening material suiting the installation background.


### Unpacking


- Carefully take the product out of the packaging removing any transport safeguards.
- Before disposal of the packaging material make sure that all components of the product are removed.

### Installation place


- The product is solely suited for installation on a wall.
- LED react sensitive on high temperatures! Before installation pay attention to the expected temperature at the place of operation.


 The product may only be utilized according to IP44.  
IP44: Protection against foreign objects > Ø 1,0mm - Protection against splashing water from all directions.

 Prepare the power supply lead according to valid rules for outdoor installations.

 Do not seal the product yourself, using additional silicon or another sealant.

### Installation steps (read completely before installation)

- Install the luminaire as shown in the figure.
- Electrical Connection
  - The product must be able to be separated by an all pole separation from the current supply.
  - Direct the connection lead with its complete insulation through the cable entry into the housing.
  - For electric connection attach the black or brown wire (live conductor) of the connection lead with the clamp L and the blue wire (neutral conductor) of the connection lead with the clamp N. The green-yellow wire (protective conductor) of the connection lead has to be tightly connected with the earth clamp  of the product.

 Check if the product functions properly and is securely fixed!

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