

Operating Manual

LED WALL LIGHTS

Model number: WOxx-1952-5696



English Deutsch Français Español Italiano Polski Nederlands Svenska

Thank you for choosing Scandinavian home products. If you have any questions, please contact our customer service, we are happy to help: contact@home-scandinavian.de

Please read the following information carefully before installation. Keep the instructions for future reference.

Intended use

The luminaire is intended exclusively for operation on mains voltage (220-240 V AC, 50-60 Hz). The luminaire must not be operated with a dimmer, but the brightness of the luminaire can be adjusted using the integrated switch.

The luminaire is classified as protection class I and must therefore be connected to the protective earth conductor.

The light is intended for indoor or outdoor wall mounting. Avoid exposure to dust, vibrations and high heat or cold (above 50° C or below - 20° C). An ambient temperature of 25° C should not be exceeded during operation.

The luminaire has an IP65 rating.

The LED light source is not replaceable.

Any use other than that described in these instructions may result in personal injury, damage to property or damage to the luminaire.

Safety instructions and disclaimer

No liability is accepted for damage caused by improper use or nonobservance of these instructions. In this case, there is also no claim for warranty.

Connection to mains voltage must be carried out by a qualified electrician.

The applicable accident prevention regulations must be complied with.

The basic rules are to be observed:

- Disconnect the circuit (switch off the circuit breaker and secure it against accidental reconnection, e.g. by placing a strip of adhesive tape over the circuit breaker)
- Determine the absence of voltage at all connections (using a suitable measuring device, check it for correct function beforehand)
- Grounding and short-circuiting
- Cover adjacent parts that are under voltage

Check the luminaire and connecting wire for possible damage before installation.

Never connect the luminaire immediately if it has previously been moved from a cold to a warm room. The resulting condensation can possibly damage the luminaire. Allow the luminaire to come to ambient temperature before connecting it. This may take several hours.

The luminaire corresponds to protection class I and must therefore be connected to the protective earth conductor.

Store the luminaires only in a dry place.

The luminaires must never be operated in environments with flammable gases, vapours or dusts. There is a risk of fire and explosion.

Do not open the luminaire, it does not contain any userserviceable parts. Opening the luminaire poses a risk of electric shock

If a luminaire should be defective, please contact our customer service. We are happy to help.

Never look directly into the switched-on luminaire from a short distance. The high light intensity may cause eye damage.

In commercial facilities, the accident prevention regulations must be complied with.

Assembly

ATTENTION

Observe the safety instructions and the instructions for proper use!

The lights are not dimmable and must not be used with a dimmer, otherwise the lights and dimmer may be damaged. The desired brightness can be set using the integrated switch.

- 1. The luminaire is intended for wall mounting. First check whether the enclosed fixing material is suitable for your installation location. If you are using other screws, please use the rubber rings supplied with the mounting material as washers to seal the screw hole against the screw.
- 2.Detach the mounting plate from the light. Drill a hole that is significantly smaller than the diameter of the connecting cable in the center of the rubber seal intended for this purpose so that the seal seals well against the cable. Never cut a slit in the seal, as it may tear further and allow water to enter the light.
- Guide the connecting cable through the seal and mount the mounting plate on the wall.

Caution: Do not drill into the connection cable!

4. The pre-assembled connection terminal is suitable for flexible and rigid wires with a cross section of up to 1 mm2. Strip the wires by 8 mm, open the respective lever, and insert the wire as far as possible into the clamp. Close the lever and check if the wire is firmly secured. If not, repeat the process, but move or twist the wire slightly if you feel resistance, which may allow it to be pushed in further.

- 5. The green-yellow connecting cable must be connected to the protective earth conductor.
- 6. The blue connecting wire should be connected to the neutral conductor (N).
- 7. The brown connecting wire should be connected to the line conductor (L).

ATTENTION

During installation, the connecting wires must not be damaged under any circumstances. Check this before connecting the unit.

- 8. If desired, the brightness can be adjusted using the integrated switch.
- 9. Check that the housing seal is correctly seated in the luminaire housing and then place the luminaire on the mounting plate. Check that no wires are trapped and secure the light with the enclosed device screws.
- 10. Check that the luminaire is firmly mounted.
- 11. Slide the cover onto the light from above.

Cleaning and maintenance

ATTENTION

Before starting work, disconnect the luminaires from power (switch off the circuit breaker) and allow them to cool down.

Clean the surface only with a soft dry or damp cloth.

Do not use solvents or abrasive cleaners.

Disposal notice

Do not dispose of the luminaires in household waste.



Electronic equipment must be disposed of in accordance with local environmental regulations for waste disposal via the local collection points for electrical equipment.

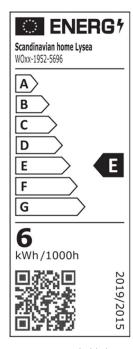
CE mark

By applying the CE mark, the manufacturer confirms compliance with all requirements of the applicable directives.

The CE mark is intended exclusively for the authorities and does not guarantee any performance characteristics.

Technical specifications

Dimmable In 3 steps by internal switch Wattage 6,0 W Voltage 230 V~ 50 Hz 3000 K **Colour Temperature** Luminous Flux (360° Sphere) 700 lm Colour Rendering Index CRI ≥ 80 Beam Angle Variable Lifespan 25000 h **Outer Dimensions** 100 x 100 x 100 mm Device screw spacing 68 mm **IP65** Ingress Protection **Protection Class** Material Aluminium



Note on the new EU energy label







(Example)

The new EU energy label applies from September 1, 2021. The previous plus classes have been abolished and changed to a classification from A-G. In addition, the measurement and evaluation procedure has been changed to make the label future-proof and future technologies comparable.

It may happen, for example, that a product that achieved class A++ according to the old energy label is now only classified as F. However, the product is still energy efficient since only the evaluation procedure has changed and not the product itself.

To compare reliably between the old and new energy labels even in the transition phase, we recommend comparing the power consumption (watts) and luminous flux (lumens).

Further information on the subject of energy efficiency can be found at: home-scandinavian.de/en/energy



home-scandinavian.de/en contact@home-scandinavian.de

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