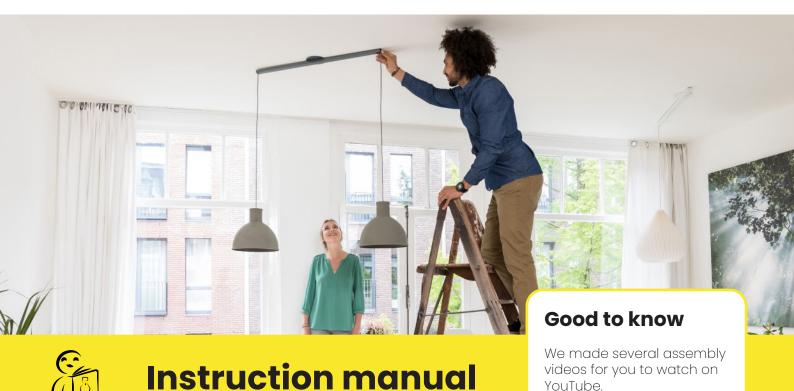
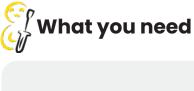
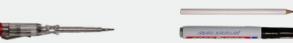
# (G) lightswing

style made easy





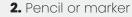








1. Socket screwdriver



**3.** Stripping pliers

4. Screws and plugs\* (**NOT** included)

Take a look 🧶 🛪



5. Cordless drill/ screwdriver



\* We recommend fixing the mounting ring with Allen screws, with a max. head width of 7mm

Are you not using the mounting ring? Put the Lightswing fixed with countersunk screws with a max. head width of 7mm

#### Introduction

How nice that you have purchased a Lightswing®! As of today, you can effortlessly move, exchange and/or (temporarily) remove your pendant light. With the help of this manual we will walk you through the installation steps



### Important before you get started

- The Lightswing® is delivered complete and pre-assembled
- The Lightswing® 90cm (Single and Twin) is suitable for pendant lights up to max. 3.5 kg each
- The Lightswing® 110cm (Single and Twin) is suitable for pendant lights up to max. 2.5 kg each
- You'll be connecting the Lightswing® to the mains electricity supply, so it's important to check that the power to the light point is turned off
- The Lightswing® must not be installed outside or in damp rooms
- The Lightswing® is a high-quality product that requires no maintenance
- The warranty period is two years, as defined in our terms and conditions

**Privacy policy** 







# **Technical specifications**

#### **Lightswing®**

Max. volt Connection value Turn range Slide range

Max. weight

Dimensions

Diameter base plate
Weight Lightswing®
Suitable for a dimmer
Suitable for an LED-driver
or transformer
Suitable for damp places
Including light source

#### Single 90 cm

230 volt 400 WATT 360° 80 cm / 31.5 inch left and right 3.5 kg / 7.5 lbs per pendant L 90 x W 3 x H 2 cm / L 35 x W 1.2 x H 0.8 inch 12.5 cm / 4.9 inch 0.9 kg / 2 lbs Yes No

No

#### Single 110 cm

230 volt
400 WATT
360°
93 cm / 36.6 inch
left and right
2.5 kg / 5.5 lbs per
pendant
L 110 x W 3 x H 2 cm
L 35 x W 1.2 x H 0.8 inch
12.5 cm / 4.9 inch
1 kg / 2.2 lbs
Yes
No

No

#### Twin 90 cm

230 volt 600 WATT 360° 75 cm / 29.2 inch left and right 3.5 kg / 7.5 lbs per pendant L 90 x W 3 x H 2 cm / L 35 x W 1.2 x H 0.8 inch 12.5 cm / 4.9 inch 0.9 kg / 2 lbs Yes No

No

#### Twin 110 cm

230 volt
600 WATT
360°
90 cm / 35.4 inch
left and right
2.5 kg / 5.5 lbs per
pendant
L 110 x W 3 x H 2 cm
L 35 x W 1.2 x H 0.8 inch
12.5 cm / 4.9 inch
1 kg / 2.2 lbs
Yes
No
No

# In your package















#### **Lightswing® Single**

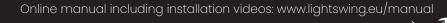
- 1. Lightswing®
- 2. Quick Release
- 3. Cover plates
- 4. Mounting ring
- 5. Drilling template
- 6. Levelling foot
- 7. Transparant bolt
- 8. Screw eye
- 9. Screws

  Mounting ring

#### **Lightswing® Twin**

- Lightswing®
- 2. Quick Release 2x
- 3. Cover plates
- 4. Mounting ring
- 5. Drilling template
- Levelling foot 2x
- 7. Transparant bolt 2x
- 8. Screw eye 2x
- ScrewsMounting ring





### **Step 1 · Overspin protection**

- Your Lightswing has an overspin protection system. This safety feature ensures that the Lightswing will
  lock after two full revolutions of the base plate. Rotate the base plate 360 degrees to check that it's
  working properly. It's best to check this before attaching the Lightswing to the ceiling
- Is the base plate immobile? Rotate the base plate back again slightly before attaching the Lightswing to the ceiling



# Step 2 · Ceiling check (material)

Concrete: When you knock on concrete it sounds massive Wood: When you knock on wood it sounds hollow Plaster: When you knock on plaster it sounds dull\*

Reed:: Mostly found in old houses

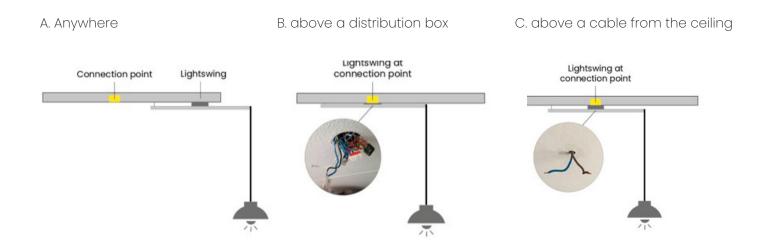
Unfortunately, a reed ceiling is **NOT** suitable for attaching a Lightswing

#### \*NB:

- Do you have a plaster ceiling without support? Provide extra support if necessary and use the correct plaster plugs for attaching the Lightswing
- Check if your ceiling is adequately flat. If this is not the case, always use the mounting ring

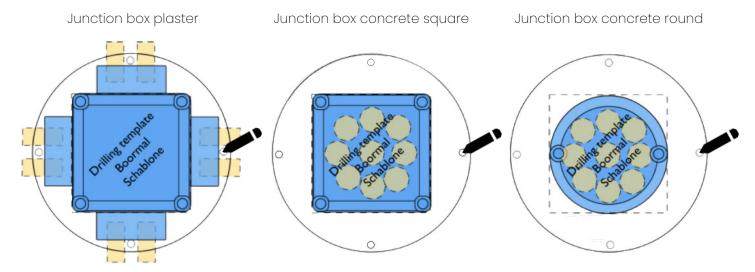
#### Step 3 · Determine mounting location

Determine where you want to mount the Lightswing. There are 3 options here:



#### Step 4 · Drilling holes

- Caution: first turn off the power to the relevant connection point
- Ensure that the mounting position can support permanent heavy weight
- Ensure that no cables can be pierced or pinched
- A. Determine the position of the drill holes using the supplied drilling template and mark them



B. Drill the four marked holes in the ceiling using an impact drill. Insert concrete plugs into the drill holes and check that they are tight

# **Step 5 · Mounting ring**

- Are you installing the Lightswing on a junction box? Then it is not compulsory to use the mounting ring.
   Note: It is important that your ceiling is straight and flat in order to move the Lightswing properly at any time. We advise you to verify this before installing. In doubt? Always use the mounting ring to avoid any issues
- Is the Lightswing attached anywhere\* or over an electrical cable? Then use the mounting ring:
  - 1. Position the mounting ring against the ceiling. Make sure the large holes in the mounting ring are placed over the drilled holes in the ceiling
  - 2. Check that no wires will be pinched
  - 3. Use four screws to fasten the mounting ring firmly in the holes you've drilled in the ceiling
  - \* There is a knockout port in the mounting ring. Press it out of the mounting ring. Feed your power cable through this. This way the mounting ring hangs straight along the ceiling!

# Step 5 (a) · Replacing the bolt

- Not using a mounting ring? Move on to step 6!
- Unscrew the short transparent bolt from the Lightswing and replace it with the longer one. You can use the levelling foot later to adjust the Lightswing correctly along the ceiling

**NB:** change the bolt by hand and make sure that the bolt does not turn too far!





#### Step 6 · Removing Quick Release

• Slide the Quick release out of the end of the Lightswing. You can easily attach your pendant light to the Quick release. Note: Detaching the Quick release can sometimes prove a little tricky.

**Tip:** difficult to move the Quick Release in and out of the Lightswing? Carefully squeeze the sides of the Quick Release slightly inwards.



# Step 7 (a) · Connecting the Lightswing

- Ensure that the power to the relevant connecting wires is turned off
- No earthing wire? Skip step 7 (a) and proceed directly to step 7 (b)

**Note:** the actual colours of the wires may differ from the colours shown in this manual. Be careful to ensure you are connecting the wires correctly



Install the earthing wire (yellow/green) under the screw using a Phillips screwdriver

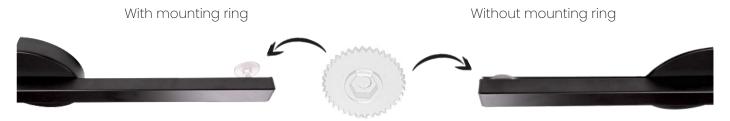
# Step 7 (b) · Connecting the Lightswing



- Insert the switch wire (black) into the terminal block opposite the brown wire of the Lightswing and firmly tighten the screw of the terminal block
- Insert the neutral wire (blue) into the terminal block opposite the blue wire of the Lightswing and firmly tighten the screw of the terminal block

#### Step 8 · Placing leveling foot

Place the adjustable foot in the right place between the ceiling and the Lightswing, before you attach
the Lightswing to the ceiling. The bolt on which you can place the adjustable foot is located at the end
of the Lightswing



#### Step 9 · Installing the Lightswing

- Press the connected wires into the central box or mounting ring
- Position the Lightswing against the mounting ring\*, making sure the holes in the base plate of the Lightswing are placed over the small holes in the mounting ring
- Check that no wires are pinched
- Tighten the four provided screws in the holes of the mounting ring using a phillips screwdriver

\*We recommend fixing the mounting ring with Allen screws, with a max. head width of 7mm. Not using the mounting ring? Then secure the Lightswing with countersunk screws, with a max. head width of 7mm



**NB:** make sure the screws are screwed far enough into the base plate of the Lightswing. When the screws protrude, the cover caps do not fit properly

#### Step 10 · Attaching the light cable to the Quick Release

- Determine the desired height for hanging the light. Mark this on the light cable. A distance of 75 cm (29.5 inch) above the table is usually recommended
- Cut the light cable about 10 cm (3.9 inch) above the mark
- Remove the outer sheath from the cable to expose about 4 cm (1.6 inch) of the electrical wiring
- Strip the end of the wires by about 1 cm (0.4 inch) so the copper is visible
- Take the Quick Release and use a screwdriver to loosen one screw of the strain relief. Remove the other screw entirely so you can easily feed the light cable through



- Lamp cord with 3 cores: connect as the picture below
- Lamp cord with 2 cores: connect as the picture below





• Tighten the strain relief after inserting the cable

**NB:** make sure the wires are far enough into the terminal block that the copper wiring can no longer be seen

# Step 10(a) · Screw eye

• Is your light connected to a steel wire or chain as well as a cable?

Yes: Attach the screw eye to the Quick Release as described below

No: Proceed to **step 11** 

- 1. Take the Quick release and remove one screw from the strain relief using a screwdriver
- 2. Fasten the screw eye in place of the screw from the strain relief



# Step 11 · Replacing the Quick Release

· Now that you have attached the light to the Quick Release, it can be put back in the Lightswing

# Step 12 · Adjusting the Lightswing

 The levelling foot can be used to adjust the Lightswing so it sits parallel to the ceiling and has more support. Place the transparent levelling foot over the transparent bolt of the Lightswing. Turn the levelling foot until the Lightswing is straight



#### Step 13 · Positioning the cover plates

 Now that the Lightswing and light are in the correct position, you can put the cover plates on to hide the screws

**NB:** it is important that the Lightswing hangs straight along the ceiling before you place the cover caps. Check again whether the screws with which the Lightswing is attached are deep enough in the recesses

- 1. Move the cover plates towards the Lightswing
- 2. Place the ridges of the cover plates between the ceiling and the open space of the Lightswing
- 3. Slide the cover plates towards the base plate
- 4. Make a rotating movement when the cover plates almost slide over the base plate
- 5. Slide and turn the cover plates further in, over the base plate
- 6. Press the cover plates towards each other until they click together







#### **Repositioning your Lightswing**

- Always take care when sliding/rotating the Lightswing to the desired position
- Be sure that no moving parts can scrape against the ceiling
- Don't forget to raise the levelling foot slightly when you want to slide or rotate the Lightswing

#### Share the result

We are very curious to see the result and would love it if you would share a photo or video with hashtag **#lightswing** 



