

SAINTE



lambert&fils



**WARNING - ACRYLIC PRODUCT
IMPORTANT NOTICE**

Take extra care when handling or moving the acrylic shade of the luminaire. Avoid touching it with any tools and keep away from any hard or abrasive surfaces (like rings, jewellery, watches, etc.). The edges and corners are especially fragile.

Keep the acrylic clean and wear gloves at all times.
Do not put hands inside the acrylic body unnecessarily.
This will allow for less cleaning and less chance to damage the acrylic .

Read and follow all steps carefully allowing the appropriate time for each step. Rushing the installation may cause accidents or damage.



- Please read entire manual before installation
- To be installed by an electrician to an electrical box
- Use appropriate screws and anchors where necessary
- Wear enclosed gloves when handling lamp
- Handle materials with care. Please consult lamp maintenance sheet on our web site

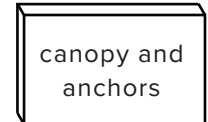


PLEASE NOTE

ALL SAINTE MODELS FOLLOW
THE SAME INSTALLATION PROCESS.

Each luminaire comes shipped in three boxes.

To protect the luminaire do not open the boxes until
the installation process requires it.



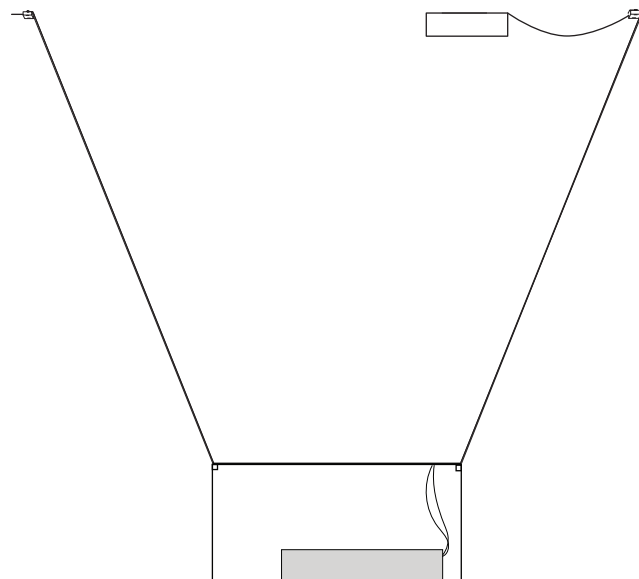
*One pair of scissors has been
provided for each order. If you
order several Saines, only one
pair will be provided.

INSTALL CEILING ANCHORS

1

Determine the setup of your luminaire, either angled or parallel.

angled



parallel

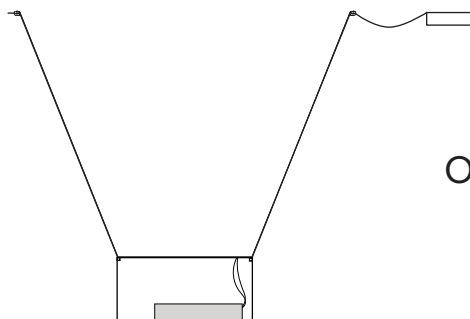


OR

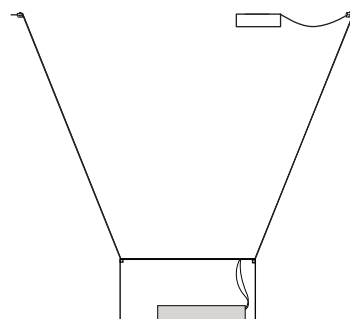
Chose the placement of your canopy, either exterior or interior

exterior

interior

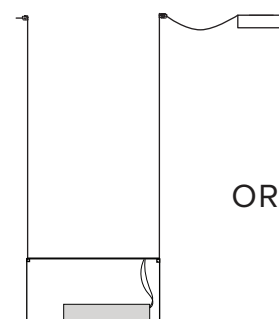


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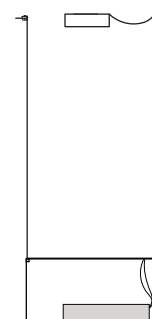


exterior

interior



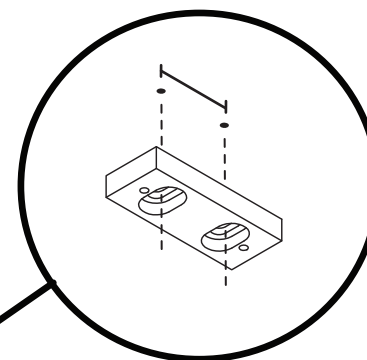
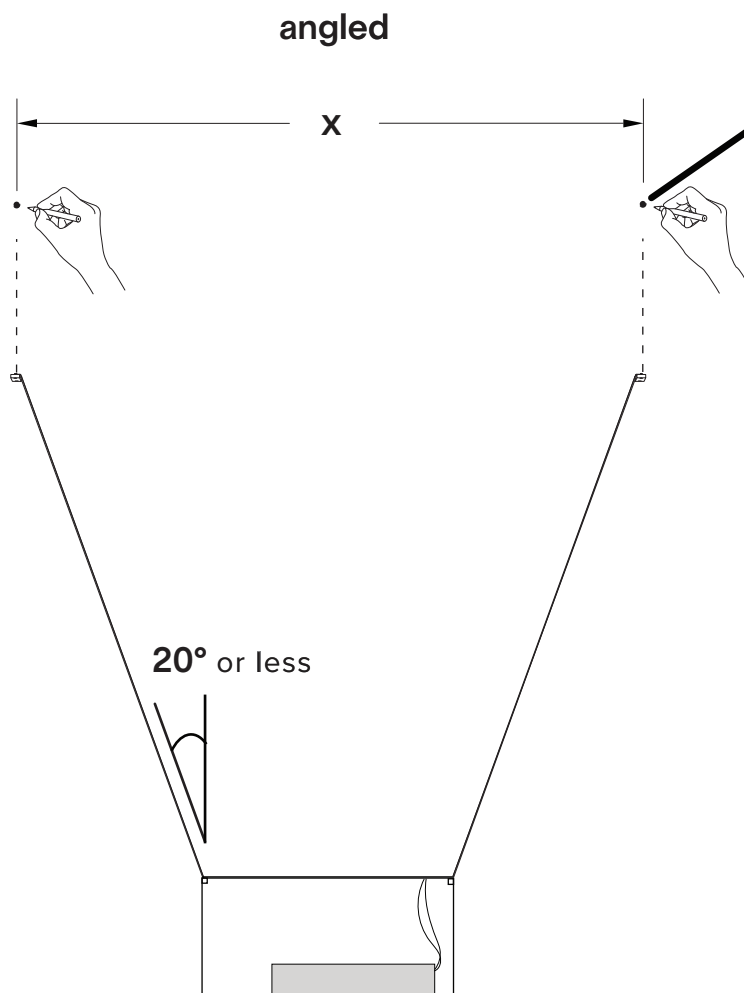
OR



2

For angled mark
your **X** dimension.

The distance is from center
to center of each anchor.



Use your
anchor plate as a guide
to make your marks.

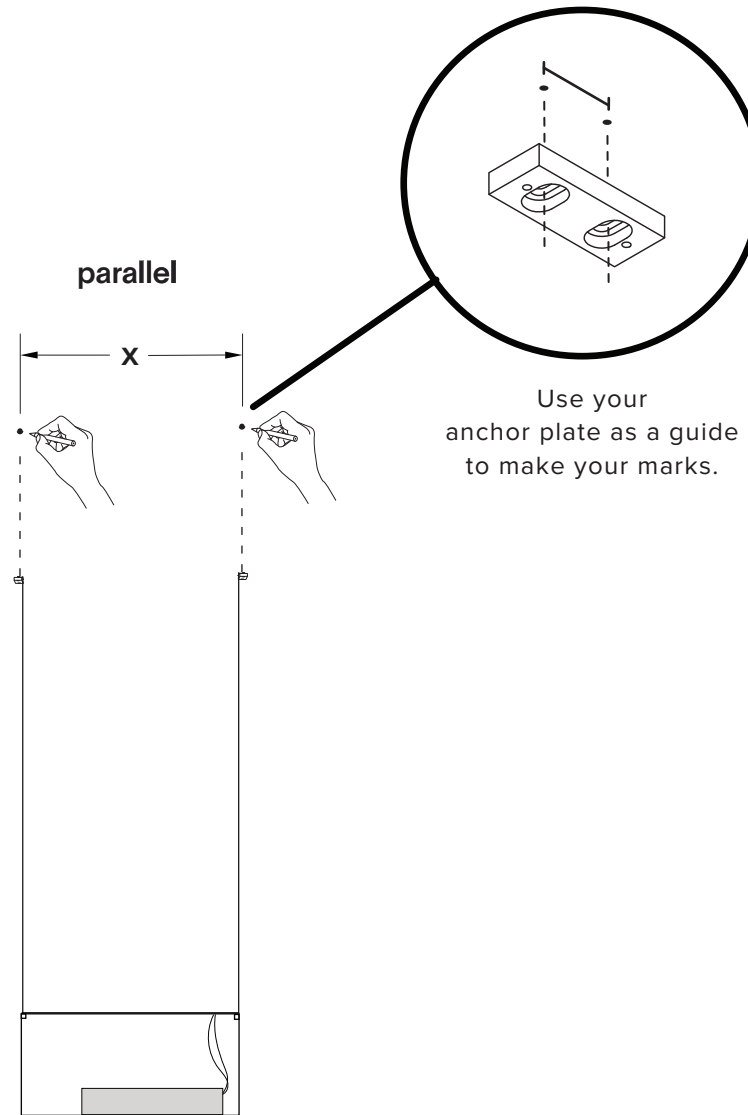
Choose your distance **X**
for angled as long as it is less
than 20°.

3

For parallel mark
your **X** dimension.

The distance is from center
to center of each anchor.

Note that dimensions vary for
interior or exterior canopy.



For **X** refer to the
distance chart for
your model.



EXTERIOR CANOPY

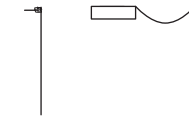
X= SAINTE 21 31 ³/₈" / 79.7 cm

SAINTE 22 19 ⁷/₈" / 50.5 cm

SAINTE 23 16 ³/₈" / 41.6 cm

SAINTE 24 9 ³/₈" / 23.8 cm

SAINTE 25 23 ⁷/₈" / 60.6 cm



INTERIOR CANOPY

X= SAINTE 21 30 ¹/₄" / 76.8 cm

SAINTE 22 18 ³/₄" / 47.6 cm

SAINTE 23 15 ¹/₄" / 38.7 cm

SAINTE 24 not possible for this model

SAINTE 25 22 ³/₄" / 57.8 cm

4

Install the aluminum ceiling anchors.

*** Use appropriate mounting hardware (not provided) for the weight of your luminaire**

SAINTE 21 9.1 lb / 4.1 kg

SAINTE 22 13.8 lb / 6.3 kg

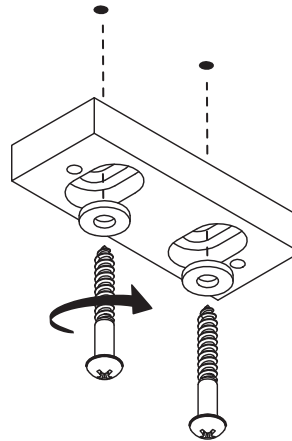
SAINTE 23 11.7 lb / 7.3 kg

SAINTE 24 4.5 lb / 2 kg

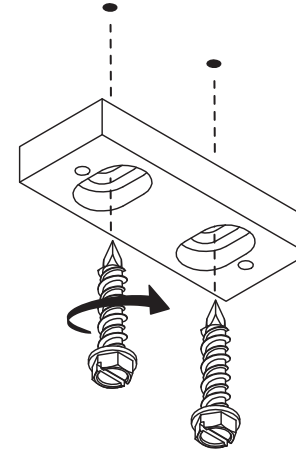
SAINTE 25 9.6 lb / 4.4 kg



Make sure screw heads are fully immersed into the holes.

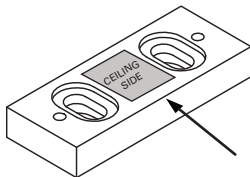


OR



Assembly with N0.8 screws
(or other) and washers (included)

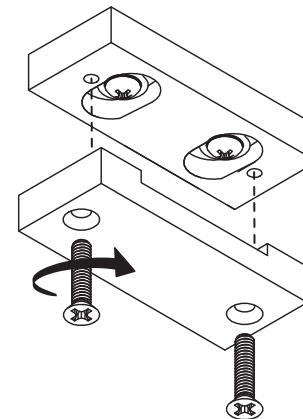
Assembly with Tapcon
no washers required



Note the ceiling side
of the anchor is clearly
labelled with a sticker.

5

Partially screw the
top plate of the anchor to
temporarily allow the ribbon
to freely pass through.

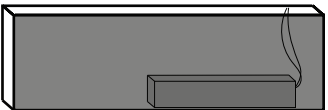


DETERMINE ORIENTATION OF THE ACRYLIC SHADE AND THE ELECTRICAL SIDE

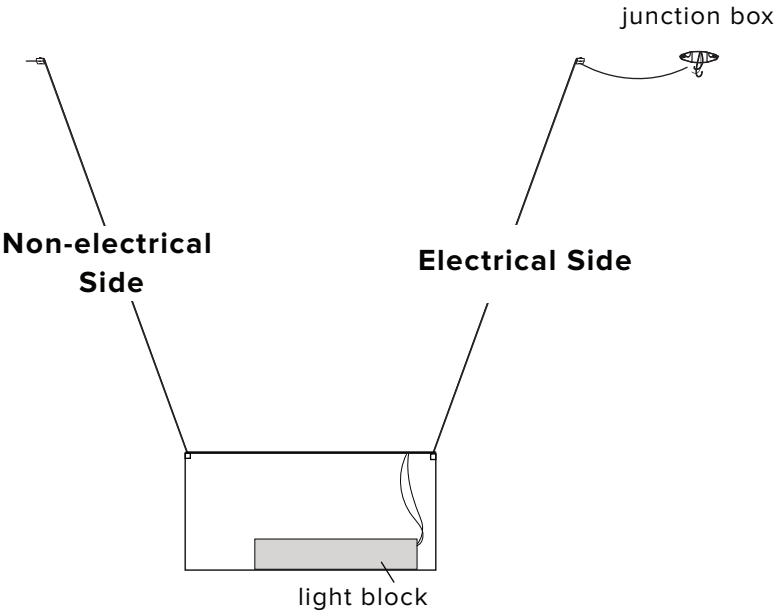
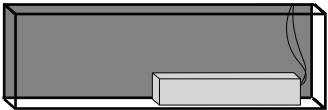
6

The light block should be
on the same side as your
junction box

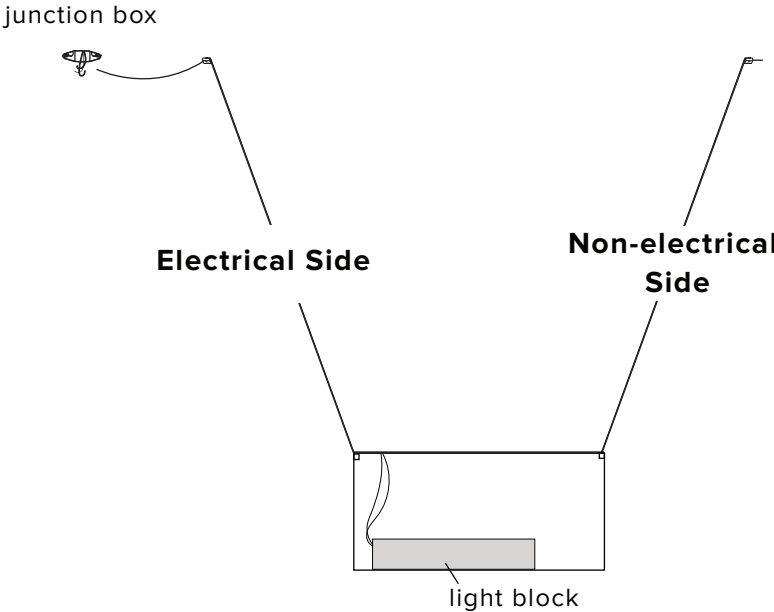
Choose the orientation for acrylic shades
with different finishes on both sides.



OR



OR

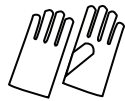


PREPARE THE ACRYLIC SHADE

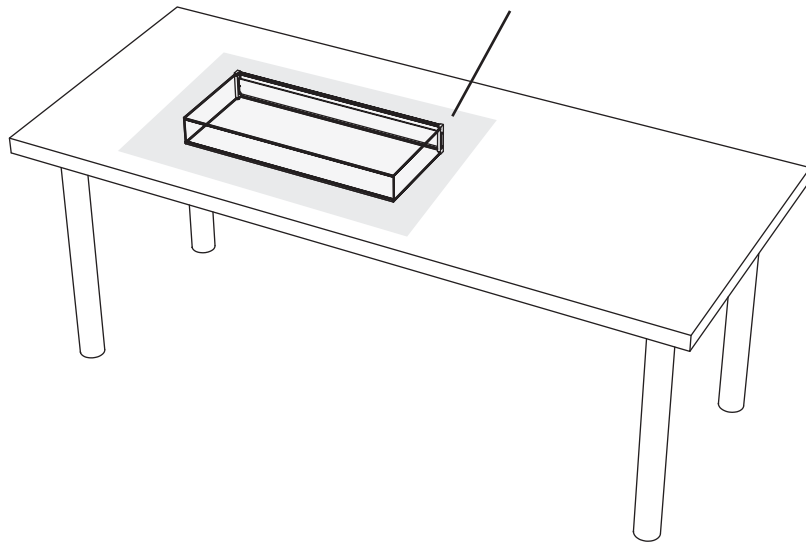
7

Carefully remove the acrylic shade from the box. Place it on the provided sheet of foam on its side, acrylic anchors away from you. Unwrap the shade.

Wear enclosed gloves for these steps.



provided sheet of foam



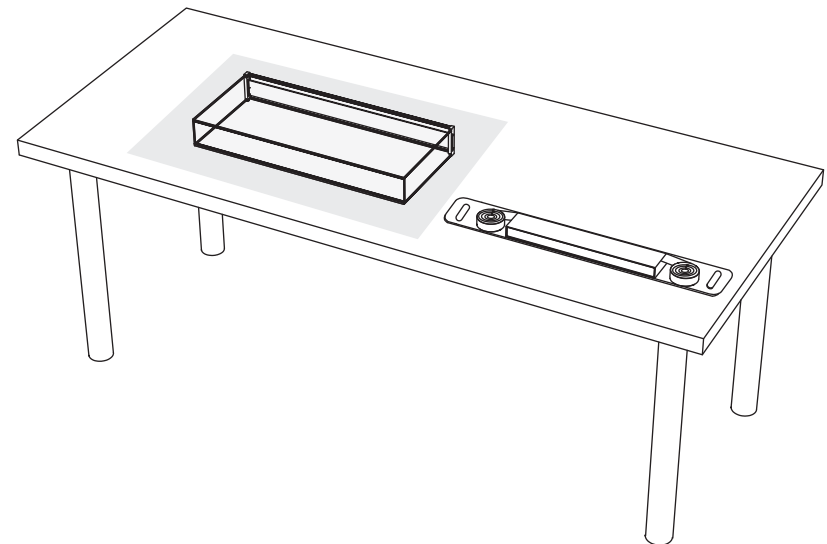
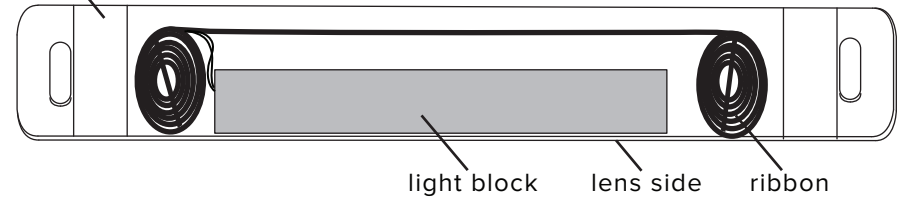
INSTALL THE LIGHT BLOCK

8

Carefully remove the cardboard tray containing the light block from the box.

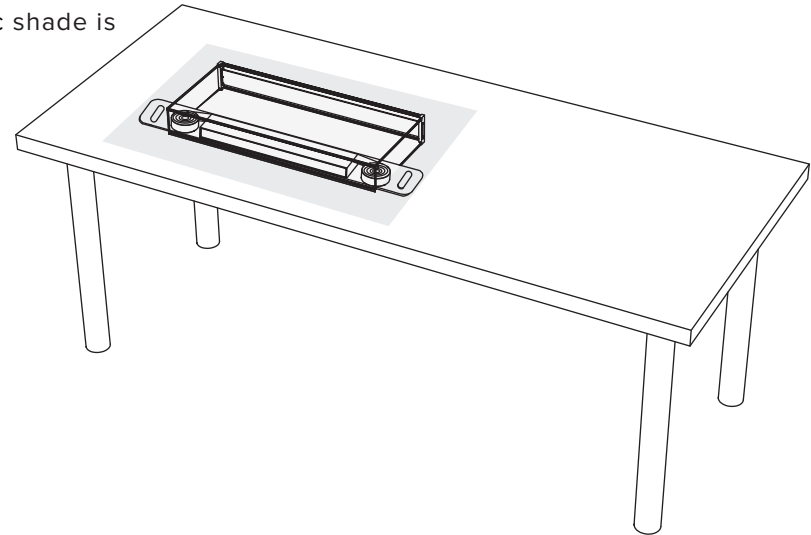
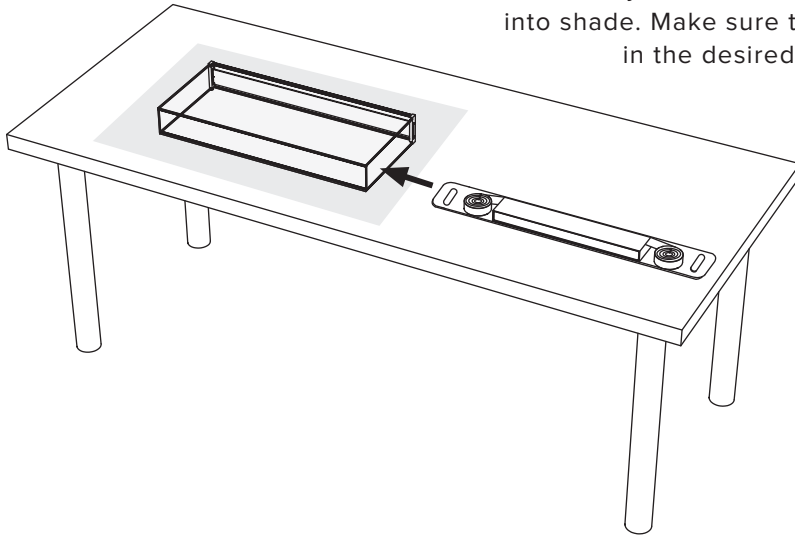
Place the tray on a flat surface and unwrap the light block. Make sure to position the light block lens side close to the edge of the tray.

cardboard tray



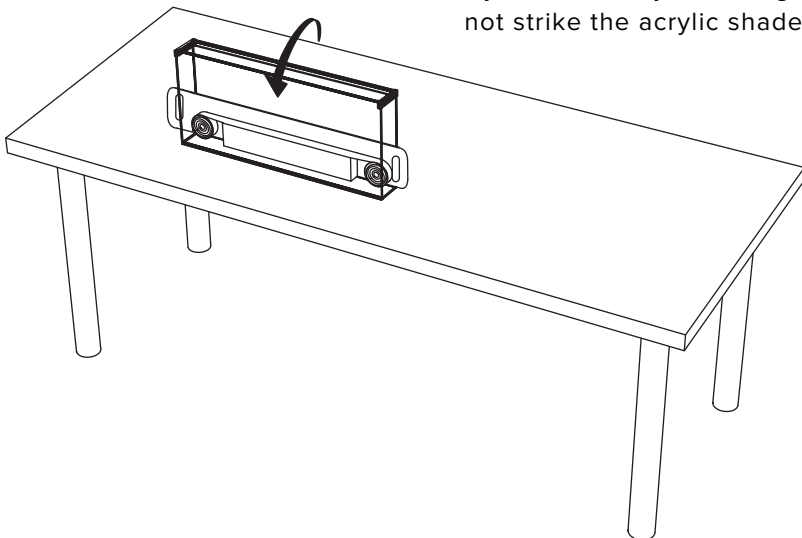
9

Carefully slide the tray and light block into shade. Make sure the acrylic shade is in the desired position.



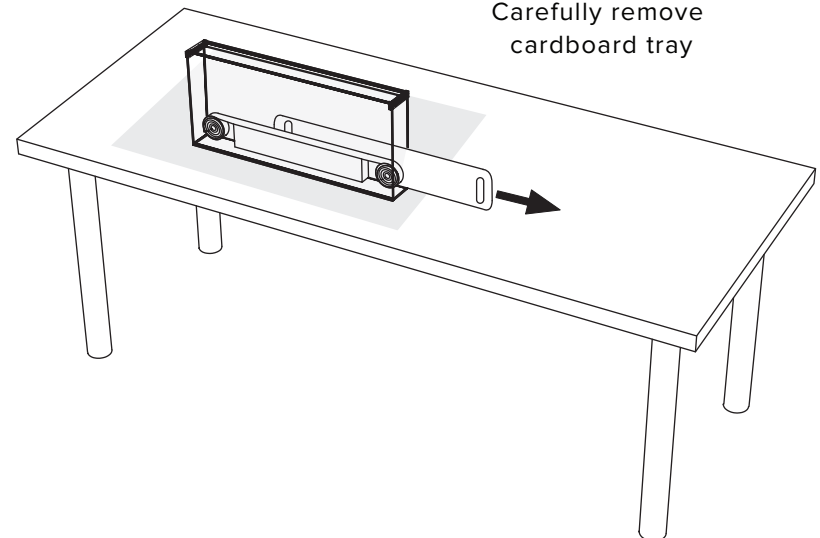
10

Carefully rotate acrylic shade 90° so that it sits on its side, light block downwards. Proceed slowly and carefully so the light block does not strike the acrylic shade too hard.



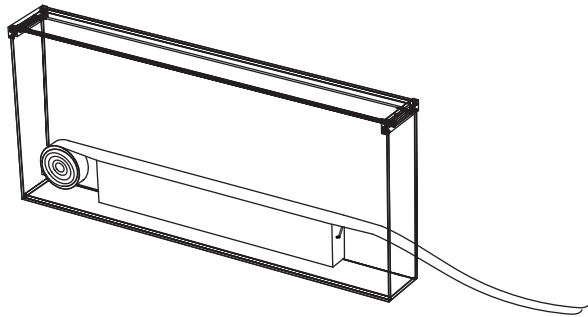
11

Carefully remove cardboard tray

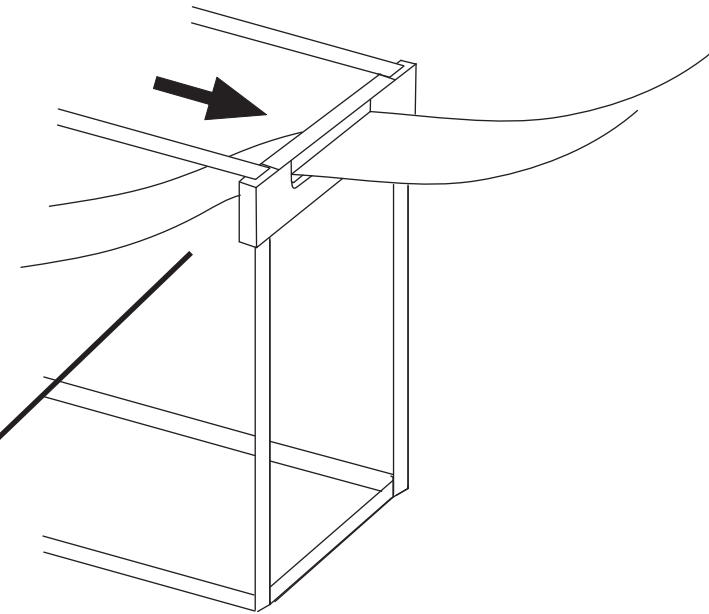
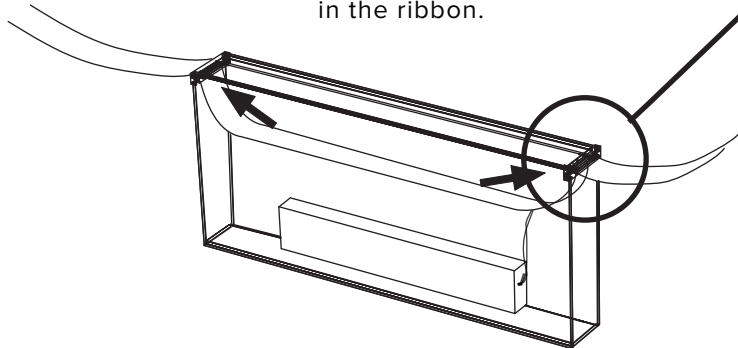


12

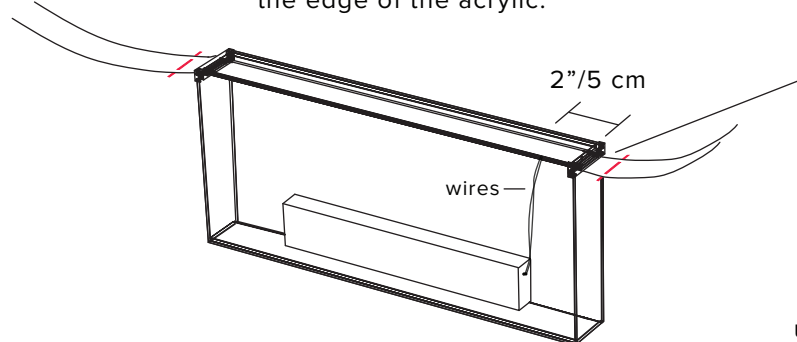
Undo twist ties holding the ribbons and un-roll them.



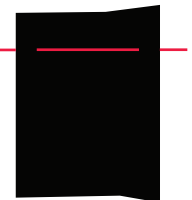
Pass both ribbons through the acrylic anchor system. Make sure there are no twists in the ribbon.



Pull ribbon until the acrylic shade is centered in between the two positioning threads. The wires should be approximately 2"/5cm from the edge of the acrylic.



Positioning thread



Do not remove positioning thread until the installation is complete.

INSTALL THE LUMINAIRE

13

On the non-electrical side,
while the acrylic shade is being
held by two people, pass the ribbon
through the ceiling anchor and tighten
it when desired length is reached.

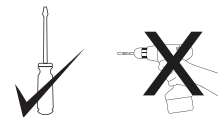
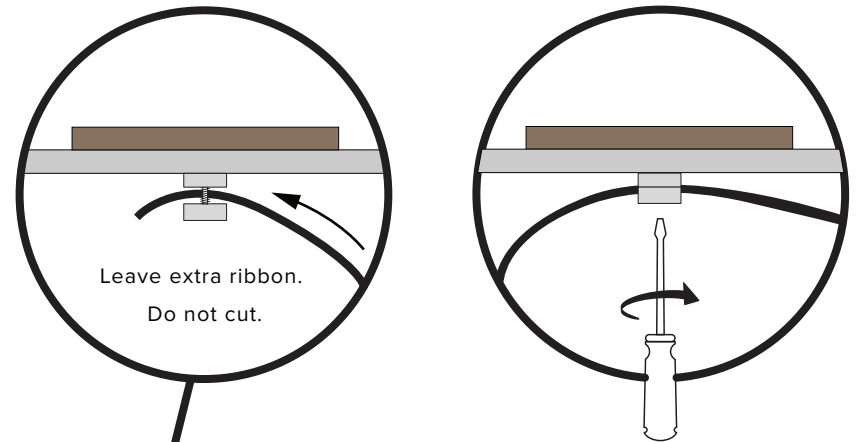
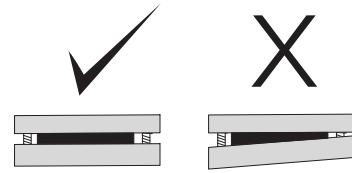
Make sure there are no
twists in the ribbon.



Be careful as the light
block is not fixed in place.

Make sure it does
not slide out.

Non-electrical
Side

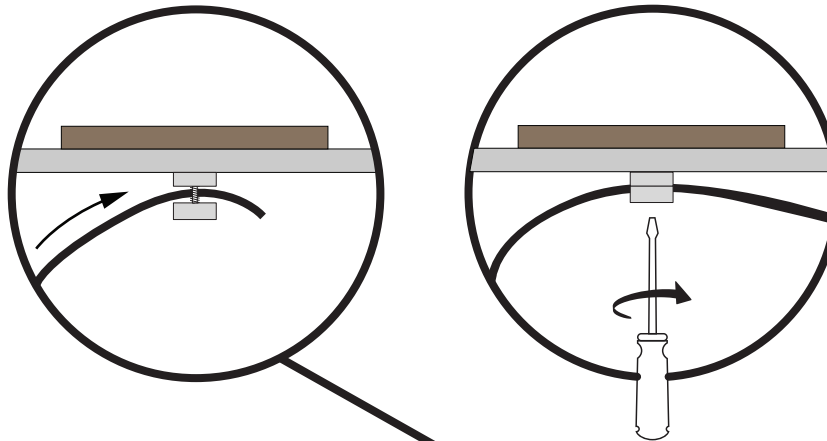
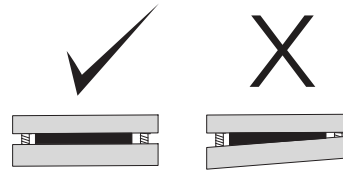


SCREW FIRMLY

14

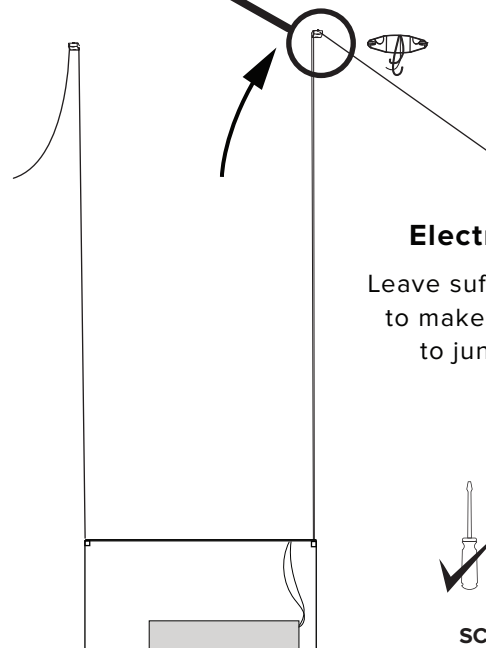
While the acrylic shade is being held by two people, pass the ribbon through the other ceiling anchor and tighten the anchor on the electrical side when desired length is reached.

Make sure there are no twists in the ribbon.



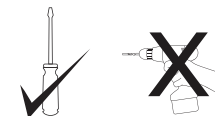
Be careful as the light block is not fixed in place.

Make sure it does not slide out.



Electrical Side

Leave sufficient ribbon to make connection to junction box

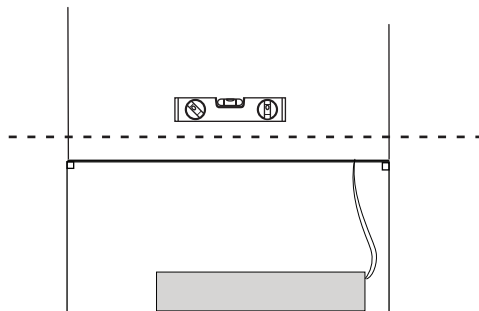


SCREW FIRMLY

15

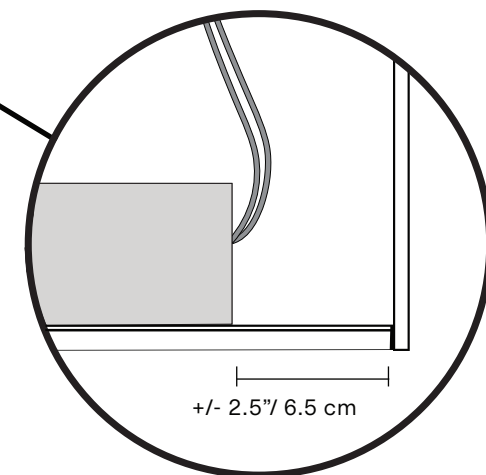
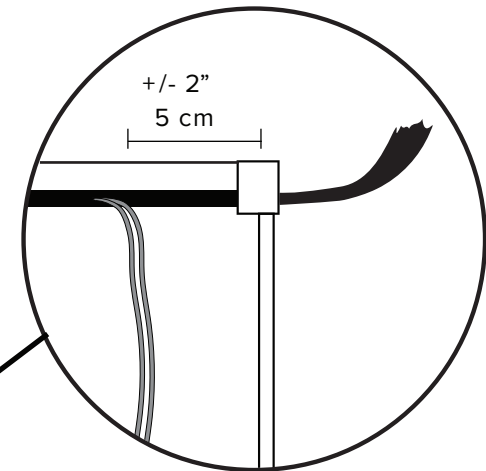
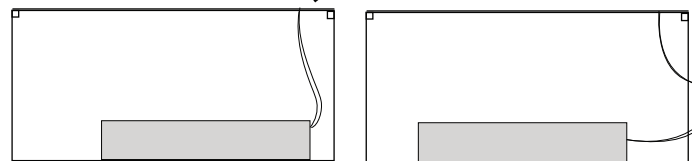
Ensure that the acrylic shade is level and centered in between the positioning tapes. If needed, adjust height while following steps 14 and 15. Then remove positioning tapes from the ribbon.

Make sure to not scratch or damage your acrylic shade.



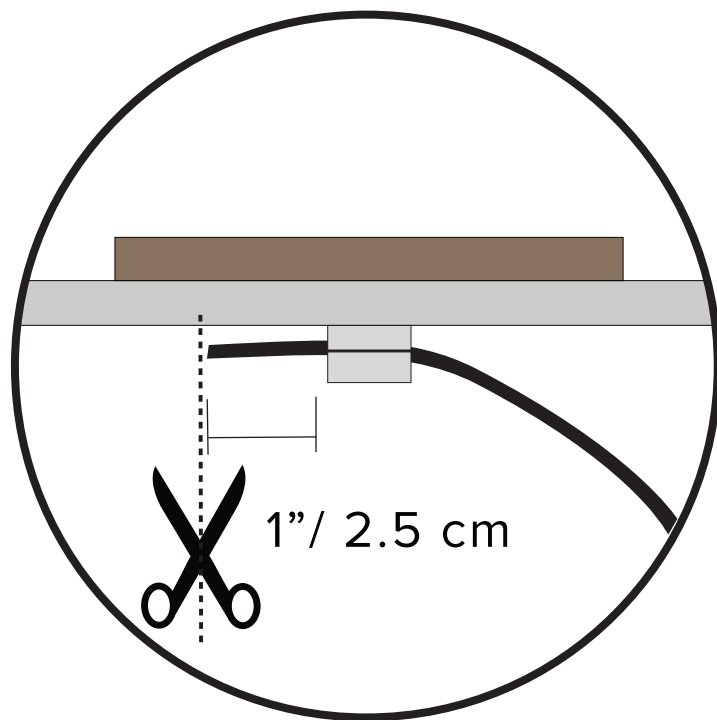
16

Make sure the wires do not stick out past the edge of the acrylic shade and that they sit properly.

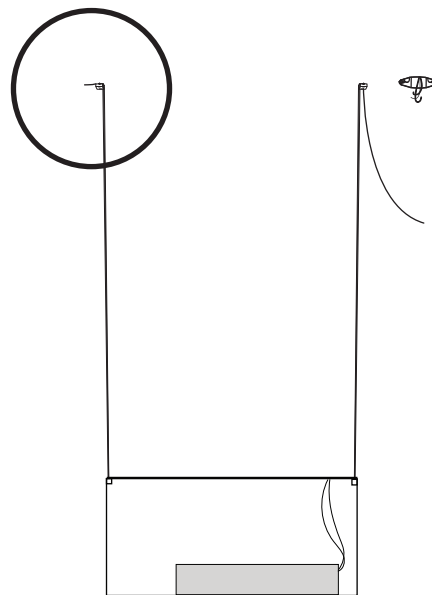


17

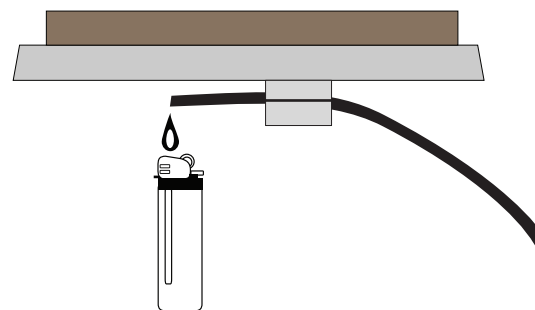
When luminaires is at the
desired height and level
trim ribbon 1" / 2.5 cm after
the anchor.



*One pair of scissors has been
provided for each order. If you
order several Saintes, only one
pair will be provided.



The extremity of the trimmed
ribbon can be melted with the flame
of a lighter for a few seconds
to prevent fraying.



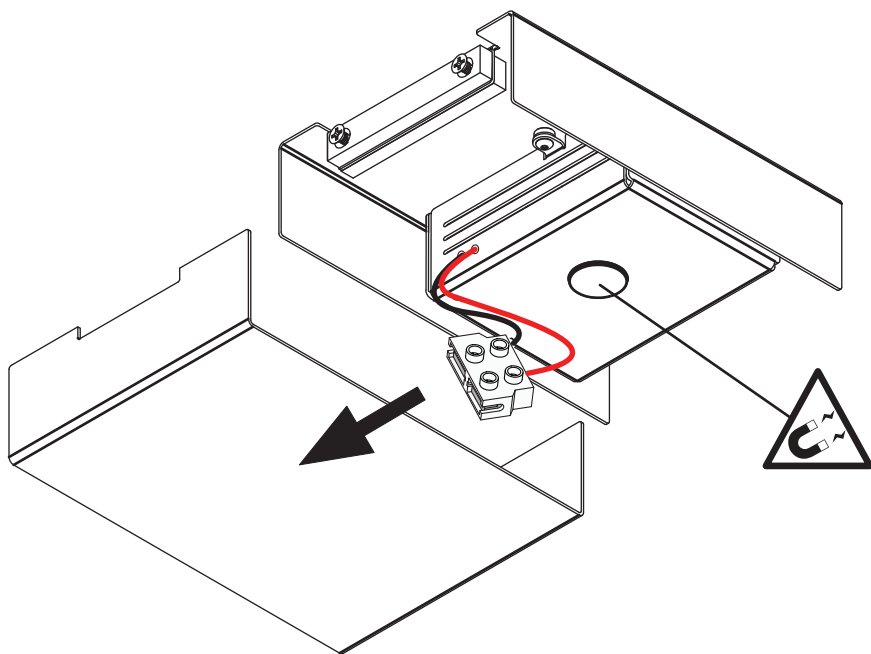
Be careful not burn your
fingers or the ceiling.

OPEN THE CANOPY

18

Open canopy cover.
Depending on your location
the cover is either held in
place by magnets or by
2 screws.

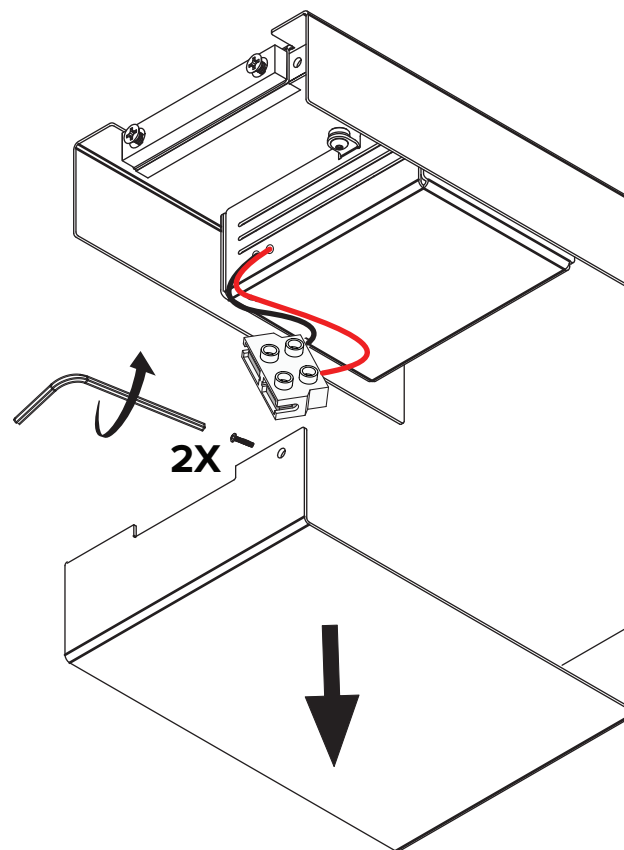
Canopy with magnet



Gently slide the canopy cover away
from the magnet.

OR

Canopy with screws

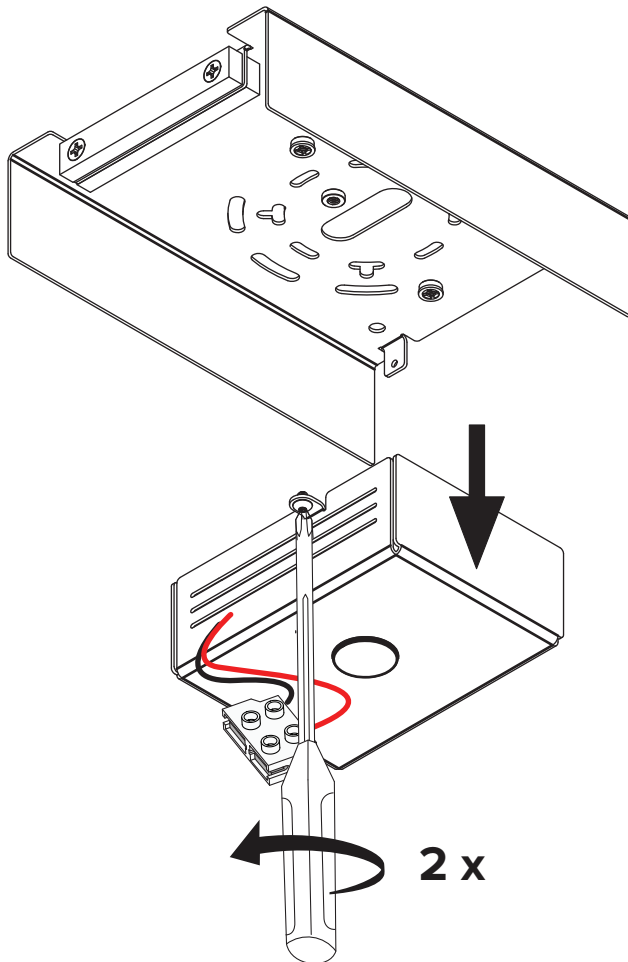


Remove the screws in the front and back
of the canopy cover and lower it.

INSTALL EXTENSION HARNESS

19

Unscrew driver housing. It is held in place by two screws.

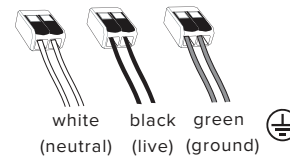


For canopies with screws,
skip to step 18

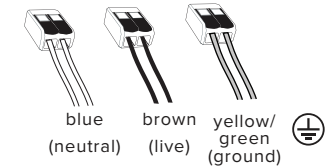
20

Connect the provided extension harness to the junction box

for 120 V wiring

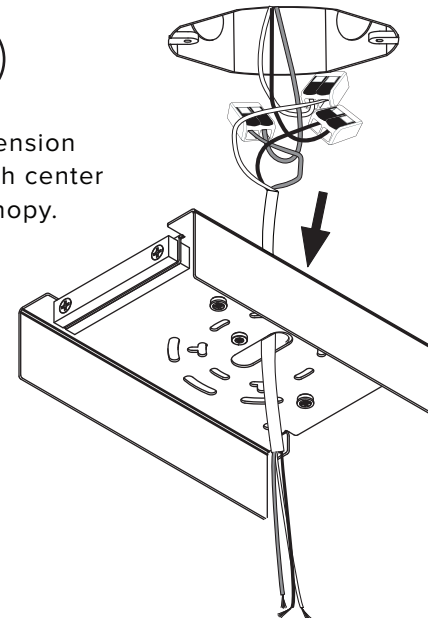


for 220-240 V wiring



21

Pass the extension harness through center hole of canopy.

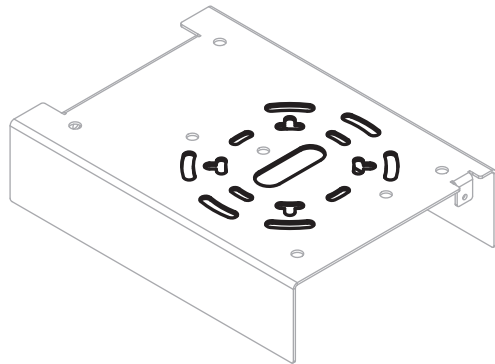
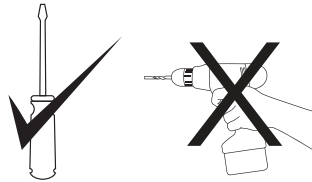


MOUNT CANOPY BRACKET

22

The canopy can either be mounted to the junction box or directly to the ceiling using appropriate holes.

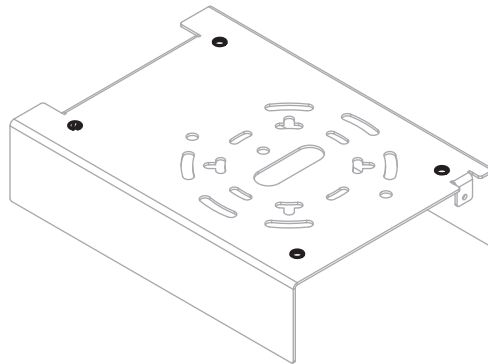
Ensure that the strain relief plate faces the lamp electrical side of the lamp ribbon.



To junction box

*if the pattern does not fit your junction box, use the other installation method

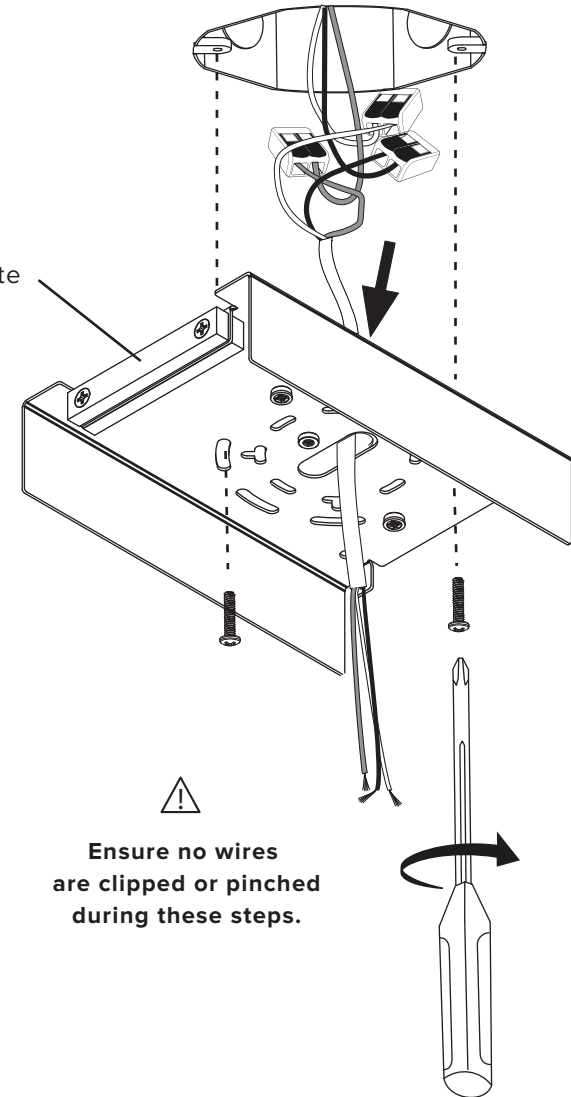
OR



directly to the ceiling

*use appropriate anchors

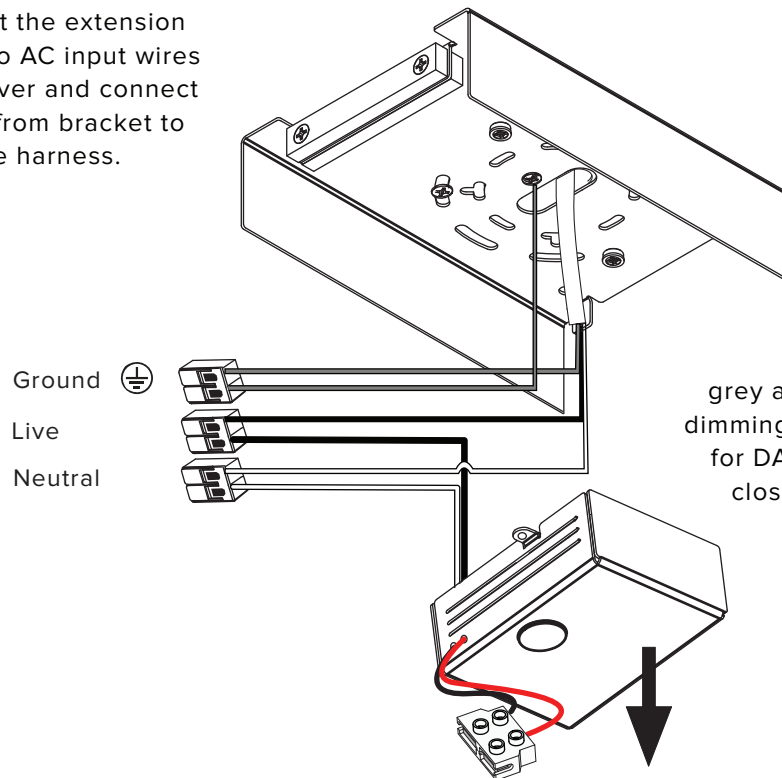
Strain relief plate



MAKE LINE/MAIN VOLTAGE CONNECTION TO ELECTRICAL BOX (AC)

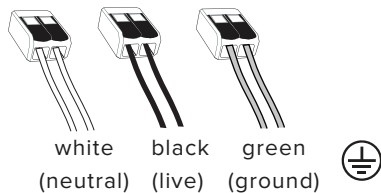
23

Connect the extension harness to AC input wires of the driver and connect ground from bracket to the harness.

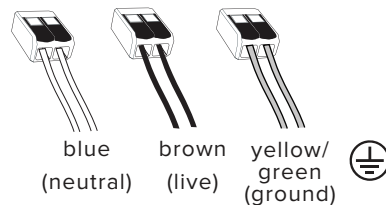


If applicable, use grey and purple wires for 0-10V dimming circuit, or the orange wires for DALI dimming circuit before closing the driver enclosure.

for 120 V wiring

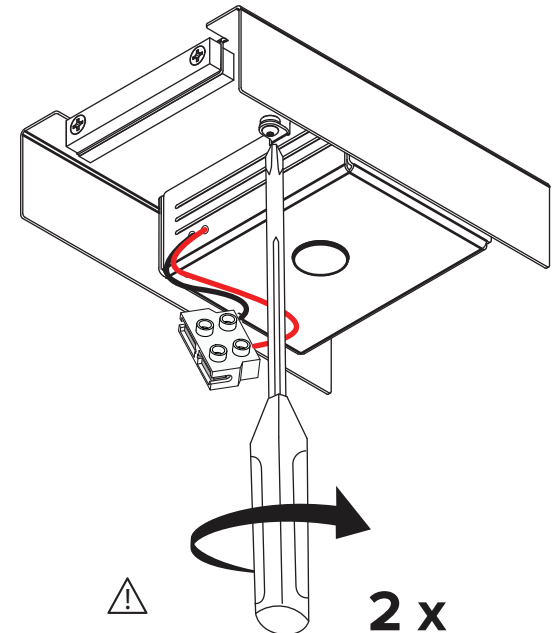


for 220-240 V wiring



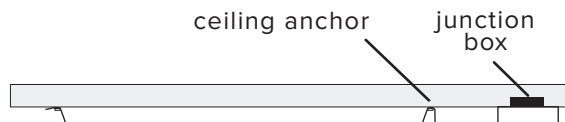
24

Carefully close driver enclosure. It is held by two screws.

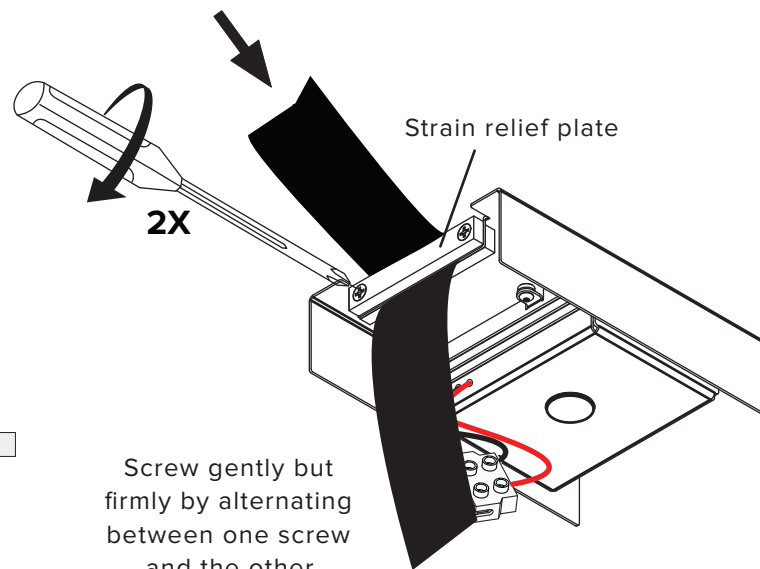


Ensure no wires are damaged during these steps.

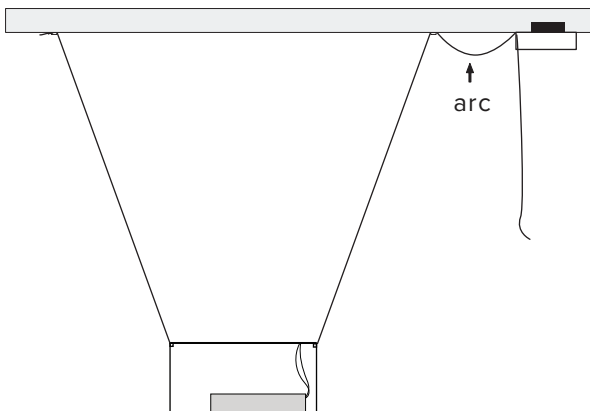
25



Insert the ribbon through the strain relief plate. Pull it down until the arc in between ceiling anchor and canopy is judged satisfying, then secure ribbon with the strain relief plate.

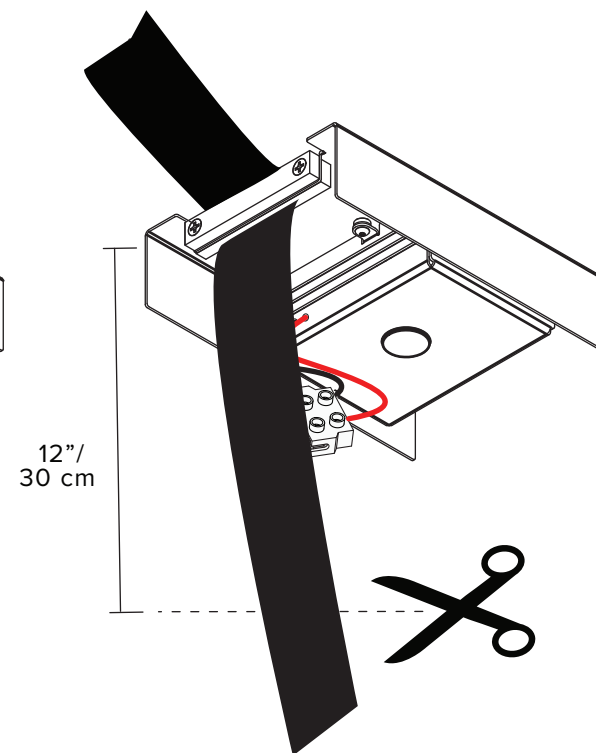


Screw gently but firmly by alternating between one screw and the other.



26

Once your desired length has been determined, using the provided scissors* cut the ribbon accordingly. Up to 12"/30 cm of ribbon may be folded into the enclosure.



*One pair of scissors has been provided for each order. If you order several Saintes, only one pair will be provided.

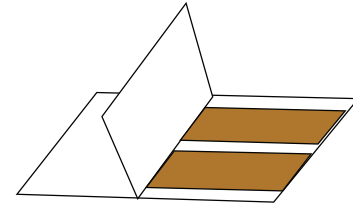
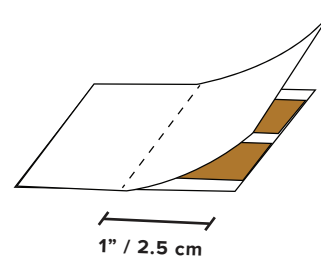
UNSLEEVE CONDUCTORS

27

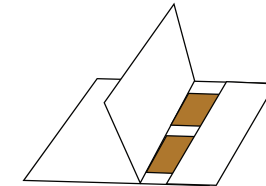
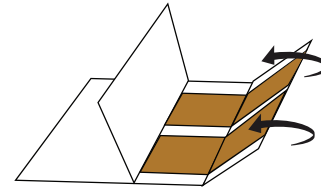
Push back the ribbon to reveal the copper conductor.



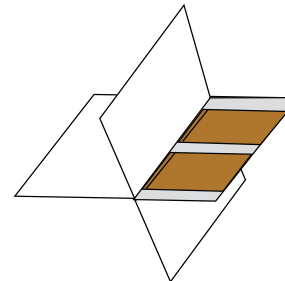
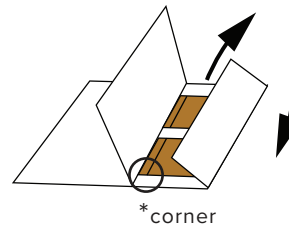
Peel off and fold 1" / 2.5 cm of the white, shiny covering.



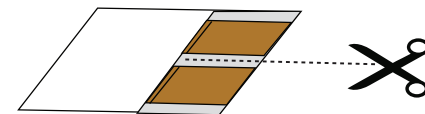
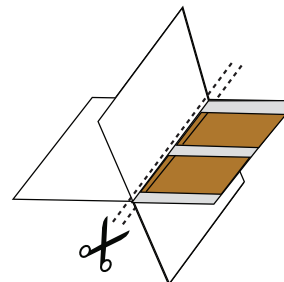
Fold the copper conductors in half onto themselves.

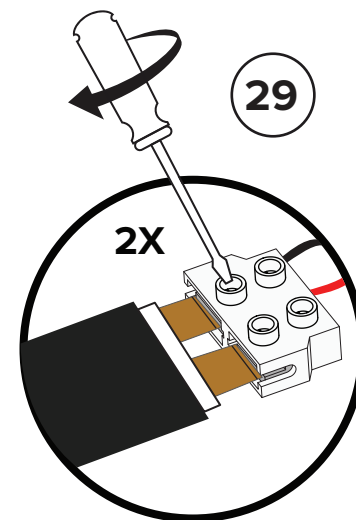
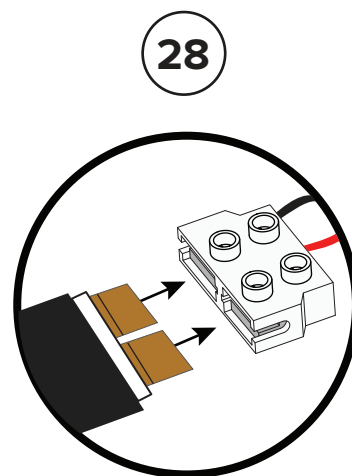
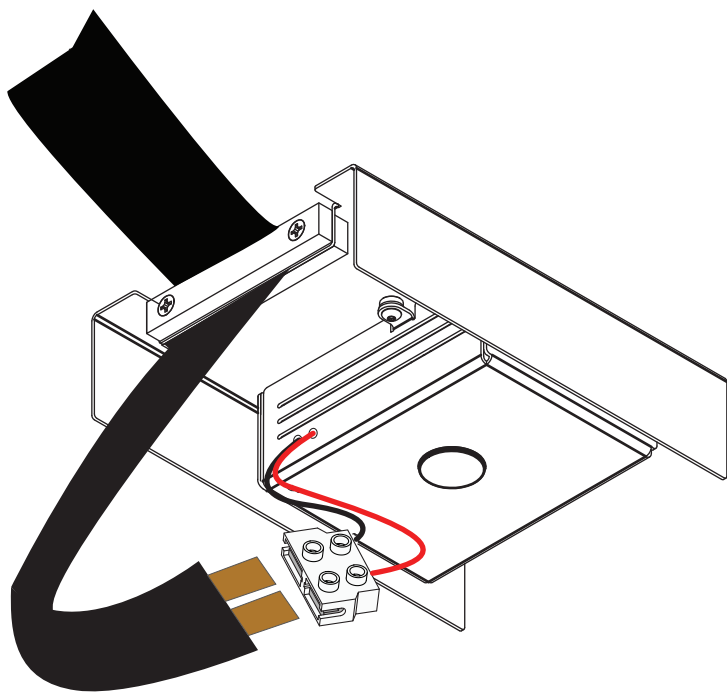


Peel off the white covering from the other side of the conductor.
*It is easiest to peel off from the corner of the copper wire.

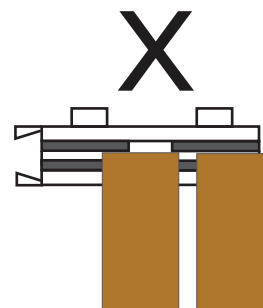
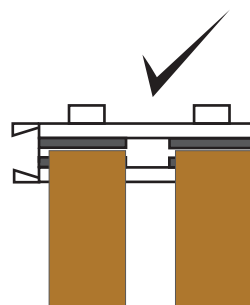


Trim off both white protective sheets.
Then carefully cut between both conductor strips.





Both slots are the same
and will receive either ribbon.
(Polarity is not important)



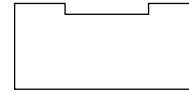
Do not overlap ribbons
in both connectors

30

Close housing.

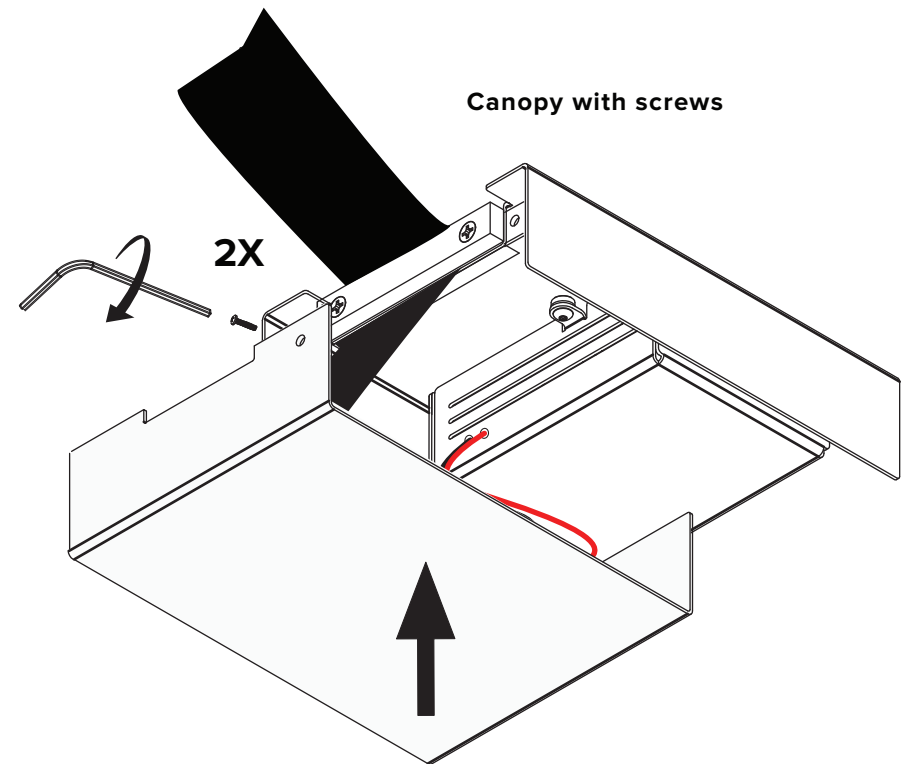
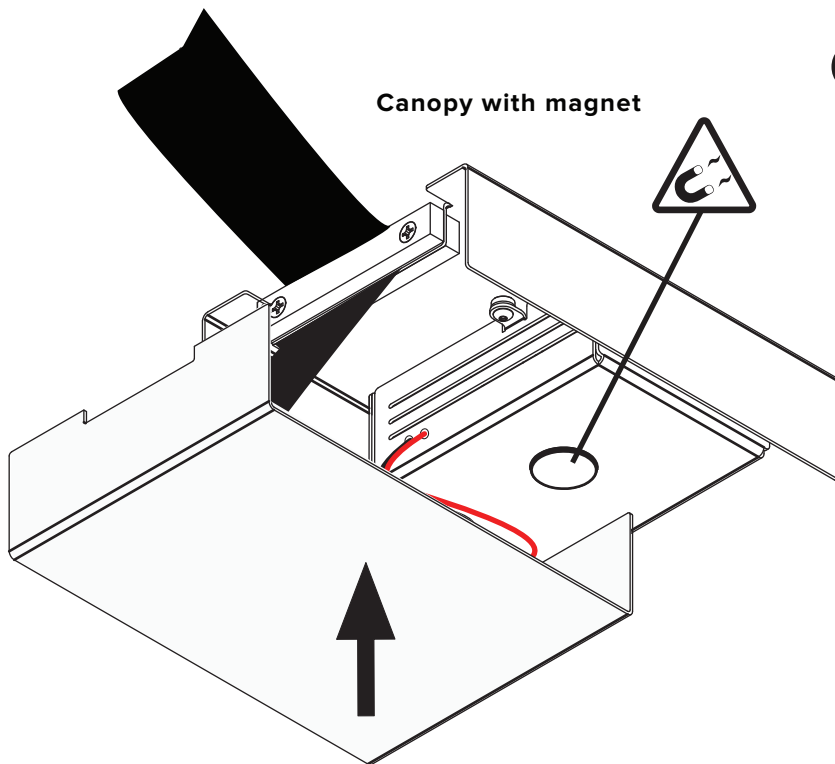
The canopy cover is secured
in place by a magnet or two screws
depending on your model
and location.

Carefully fold up extra
ribbon within the housing.



Note, one side of canopy
cover is slotted for the ribbon

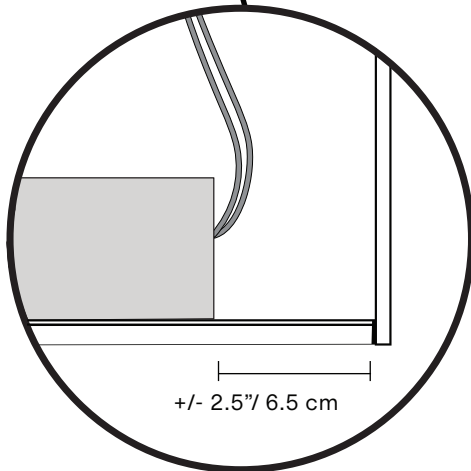
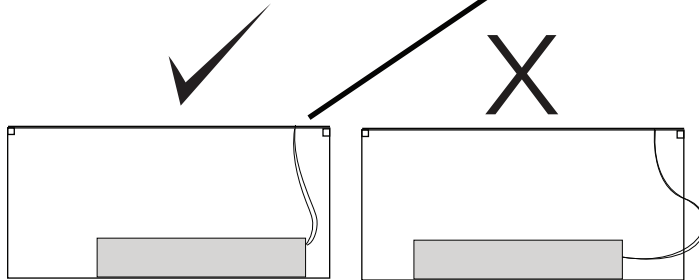
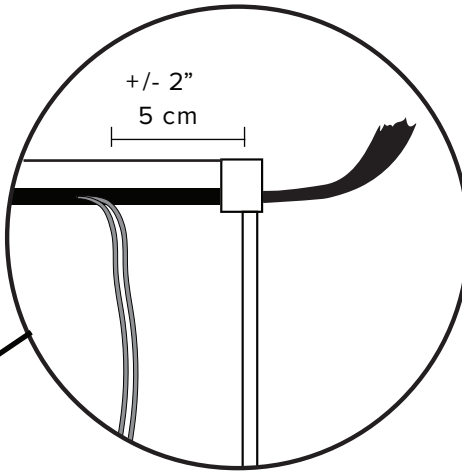
OR



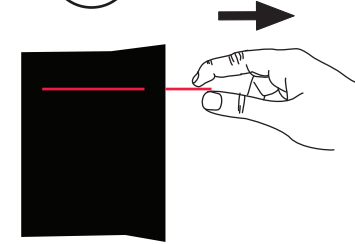
FINAL VERIFICATION

31

Ensure the block is well positioned.
It should be located under the exit wire,
+/- 2.5" / 6.5 cm from the side of
your acrylic shade.



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Pull out positioning thread

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Use a feather duster or
microfiber cloth to remove dust.

To clean finger prints, smudges or dirt on
the acrylic, gently and very carefully clean the
inside and outside of the shade using water and a
microfiber cloth, then a dry microfiber cloth.

Do not use abrasive products or contaminated cloth
as it could result in scratches on the surface !



**AVOID LIQUIDS
ON THE RIBBON, WIRES
AND LIGHT BLOCK**

