Tektus Suface Mounted Round

DOXIS LIGHTING FACTORY

CE IP20

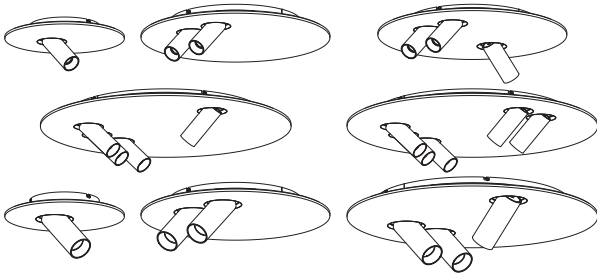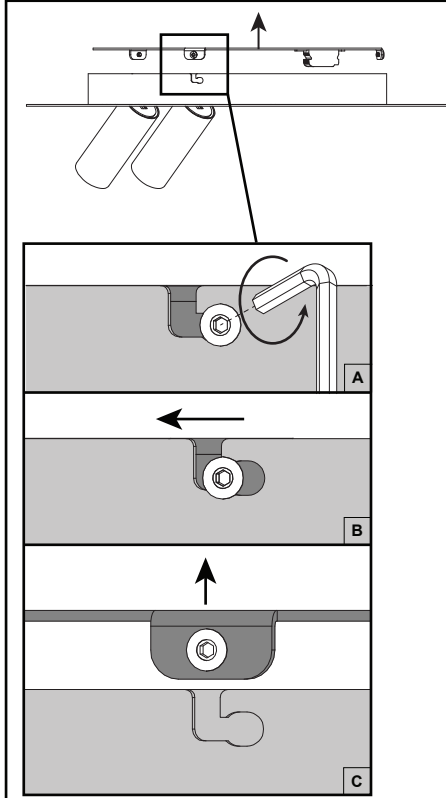**Instructions:**
1. Remove base plate by loosening side screws and rotating the base plate counter-clockwise
2. Pull power cable through the center of the base plate
   Fix base plate to ceiling using screw.
   Make sure to use the correct screws, plugs, etc. required for the specific ceiling type.
3. Connect wiring to terminal block located on the base plate.
4. Mount housing back to base plate (repeat steps 1A-1B-1C in reverse order).
   Make sure wiring and safety cable does not get caught between base plate and housing.
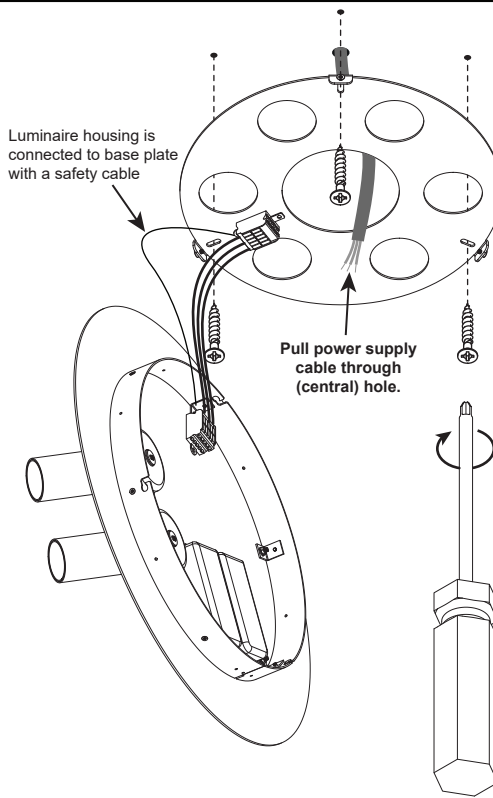
Forward voltages and nominal drive currents are mentioned on the label supplied with the product or can be found in the technical datasheet of the product.

Always use the correct driver.
Always install the driver according to the wiring schematics supplied with the driver.
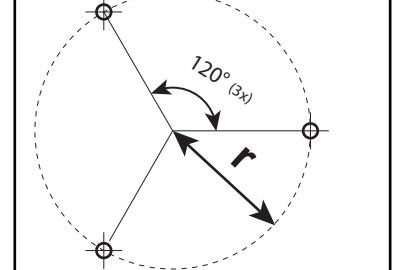**Always check if multi-current drivers are set to the correct output current.**

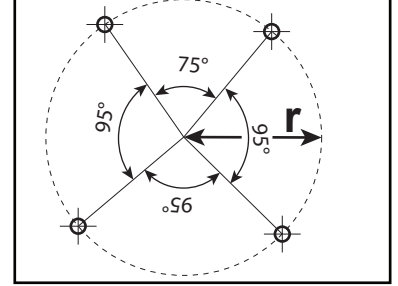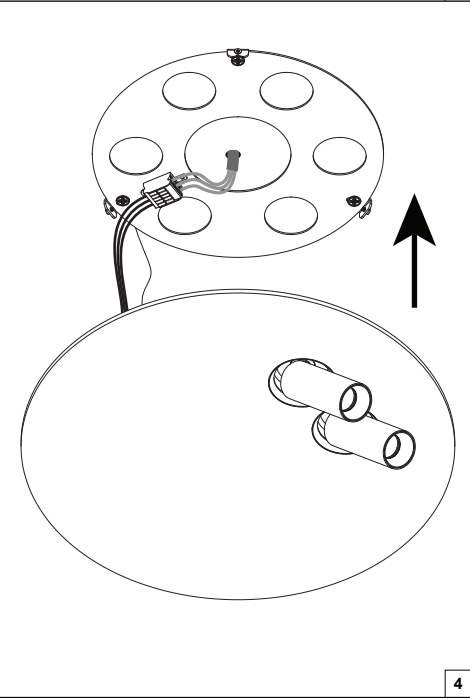**Doxis Lighting Factory cannot be held responsible for damage caused by using the wrong driver.**

Panel 1

A

B

C

1

Panel 2

Luminaire housing is connected to base plate with a safety cable
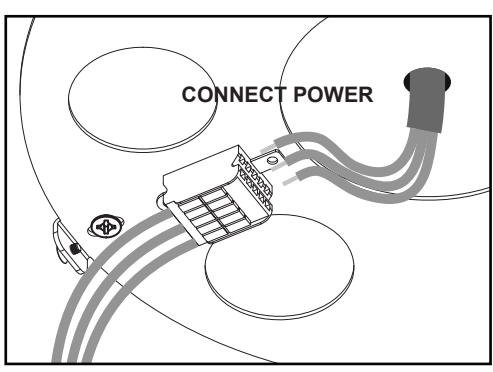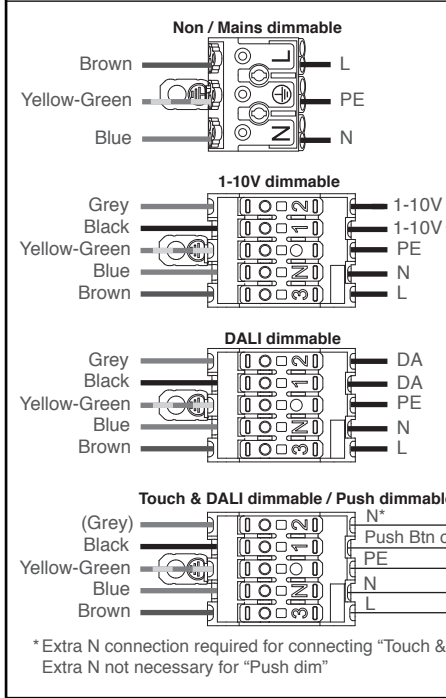
Pull power supply cable through (central) hole.

Mounting hole locations 2/3/4/5-way (r = Radius)
Tektus 45 Round 2-Way: **r** =150mm
Tektus 45 Round 3-Way: **r** =150mm
Tektus 45 Round 4-Way: **r** =230mm
Tektus 45 Round 5-Way: **r** =230mm
Tektus 60 Round 2-Way: **r** =150mm
Tektus 60 Round 3-Way: **r** =230mm

120° (3x)

r

Mounting hole locations 1-Way (r = Radius)
Tektus 45 Round 1-Way: **r** =81mm
Tektus 60 Round 1-Way: **r** =81mm

75°
95°
95°
95°
r

2

Panel 3

Non / Mains dimmable
Brown ——— L
Yellow-Green ——— PE
Blue ——— N

1-10V dimmable
Grey ——— 1-10V –
Black ——— 1-10V +
Yellow-Green ——— PE
Blue ——— N
Brown ——— L

DALI dimmable
Grey ——— DA
Black ——— DA
Yellow-Green ——— PE
Blue ——— N
Brown ——— L

Touch & DALI dimmable / Push dimmable
(Grey) ——— N*
Black ——— Push Btn on L
Yellow-Green ——— PE
Blue ——— N
Brown ——— L

To next luminaire

Normally open push button(NO)*

* Extra N connection required for connecting "Touch & DALI dimmable" as touch dim.
Extra N not necessary for "Push dim"

CONNECT POWER

3

Panel 4

4

⚠ Attention!!

Always follow the instructions described in this document and store this document for future reference.

Do not touch LED surface. Warranty void if LED contact has taken place.
Only to be installed by a qualified electrician.

Always make sure power is completely switched off when working on luminaire.

Doxis Lighting Factory NV cannot be held responsible for any damage caused by incorrect installation, modification, reparation or incorrect application/usage of the product.