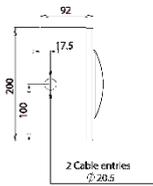


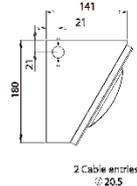
## TITAN C95, A45, A30, E

### Product technical characteristics and features

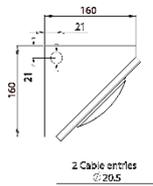
TITAN C95



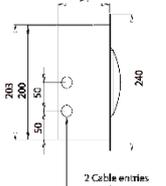
TITAN A30



TITAN A45



TITAN E



#### Standard installation kit:

Rubber washer x4  
Metal washer x4

#### General characteristics:

Nominal voltage: 220 - 240V AC - 50 / 60 Hz  
Input voltage range: 198 - 264V AC  
Protection class: I  
Protection rating: IP65  
Mechanical impact resistance rating: IK10++ / 120 j

**Light source:** Fluorescent lamps or LED modules, depending on version.

**Power(s):** as per label product.

**Reference(s):** as per label product.

> Standard reference: 60-61-62-63xxx00 no detection (see this instruction)

> Options regarding the end of product's reference (see specific instructions):

- > 60-61-62-63xxx21 Dali dimmable + switch dimming + standby warning with Pro detection
- > 60-61-62-63xxx12 with Pro detection + extinction warning
- > 60-61-62-63xxx14 with Pro detection + standby warning
- > 60-61-62-63xxx15 with Pro detection + radio-control
- > 60-61-62-63xxx16 slave version + extinction warning
- > 60-61-62-63xxx04 slave version + standby warning
- > 60-61-62-63xxx05 slave version + standby warning

#### Other reference(s) with option(s):

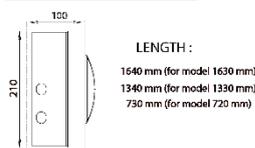
> See specific instructions.

#### FIXING:

1510 mm (for model 1630 mm)  
1210 mm (for model 1330 mm)  
600 mm (for model 720mm)



#### Recessed dimensions (TITAN E):



80 (TITAN C95, A30, E)  
60 (TITAN A45)

### Conditions of use

	TITAN C95	TITAN A30	TITAN A45	TITAN E
FLUO	OK	OK	OK	OK
LED	OK	OK	OK	OK

**Recommendation:**  
Respect the marking on the tubes – both in the same direction

### Mounting / Installation



**Warning!** Versions using LEDs are susceptible to ESD (electrostatic discharge).

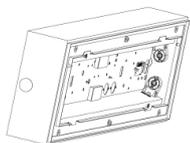


Fitting & installation must be carried out by a professional installer in accordance with current installation standards.

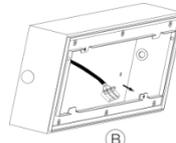


Isolate the power before fitting and connecting up.

#### Opening the luminaire:

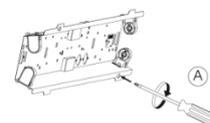


Remove the frame + diffuser assembly using a suitable screwdriver fitted with the 98000004 special bit.



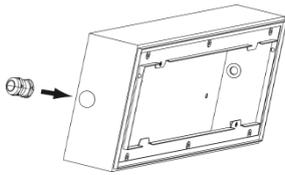
A – Unscrew the gear tray

B – Disconnect the gear tray



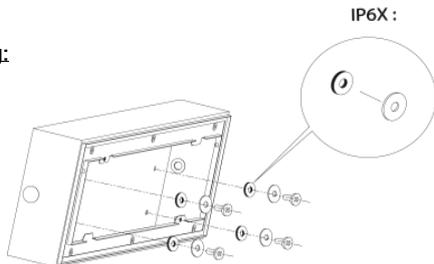
## Mounting / Installation

### Preparing the cable entry grommet:



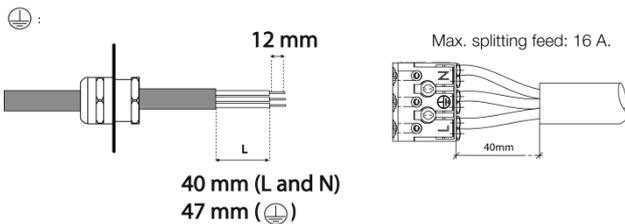
In order to ensure the luminaire is sealed, it is vital to use a cable gland suitable for an M20 hole (not supplied). The unused cable entries must be blocked. Use 1.5 mm<sup>2</sup> U1000R2V type cable (recommended to maintain sealing).

### Fixing:



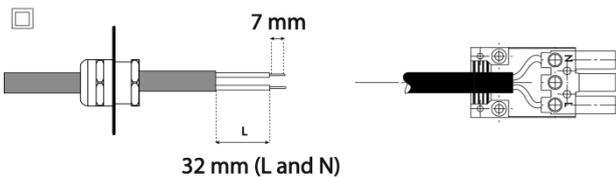
For mounting the luminaire, use 5 mm diameter flat-headed screws with fixing plugs suitable for the type of wall, in order to achieve optimum rip-out resistance. The screws and plugs are not supplied with the luminaire. Use the rubber and metallic washer in order to maintain the sealing of the product.

### Preparing the cable entry grommet class 1 (Standard reference 60-61-62-63xxx00):



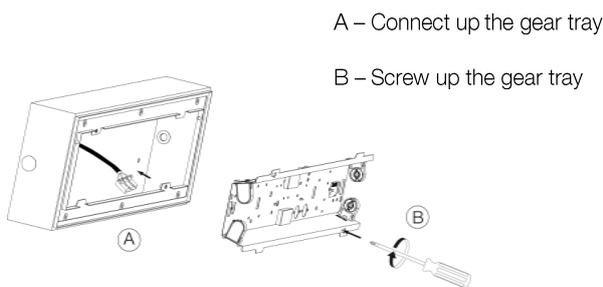
The cable must be prepared as per the diagrams. The conductors must be stripped for a length of 12 mm (Class I) or 7 mm (Class II). Respect the polarity. For Class II, fit the connector top cover.

### Preparing the cable entry grommet class 2 (Standard reference 60-61-62-63xxx009502):

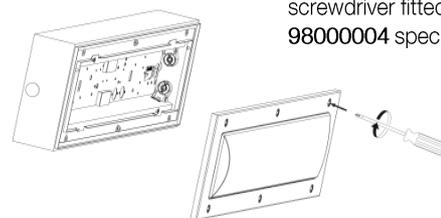


➤ For other cases, refer to the specific instructions for connection and splitting off.

### Closing the luminaire:



Refit the frame + diffuser assembly using a suitable screwdriver fitted with the 98000004 special bit.



## Cleaning

Cleaning of the luminaire is limited to cleaning the diffuser for proper light output. Clean the diffuser (with the luminaire closed) using a damp cloth or with soapy water.

 **DO NOT USE DETERGENT**

## Maintenance

In order to avoid any risks, maintenance on the luminaire must be carried out by a professional installer or an authorized person with equivalent qualifications.

Replace the light source(s) when worn out.

## Recyclability



### *The TITAN is an eco-designed luminaire:*

- All the plastic or metal components can be dismantled and recycled via appropriate facilities.
- All the electronic components such as the LED circuit, power supply, etc. can be dismantled and recycled via appropriate facilities.