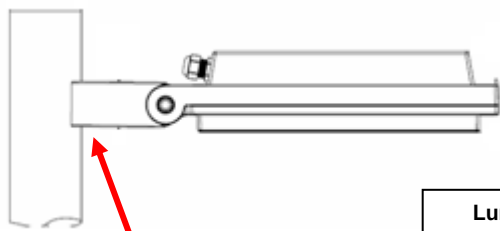




Bracket and pole mounting



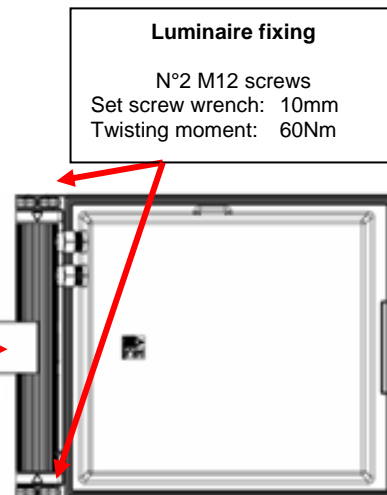
Bracket/pole fixing

N°3 M8 screws _ Q3
 N°4 M8 screws _ Q5
 Set screw wrench: 6mm
 Twisting moment: 8Nm

Luminaire/bracket fixing

N°2 M10 screws _ Q3
 Set screw wrench: 8mm
 Twisting moment: 60Nm

 N°2 M12 screws _ Q5
 Set screw wrench: 10mm
 Twisting moment: 60Nm

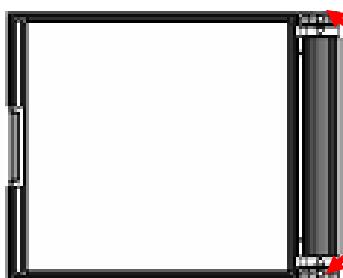


Luminaire fixing

N°2 M12 screws
 Set screw wrench: 10mm
 Twisting moment: 60Nm

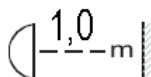


**Wall mounting, MQ bracket mounting
and QMulti-Pro mounting**

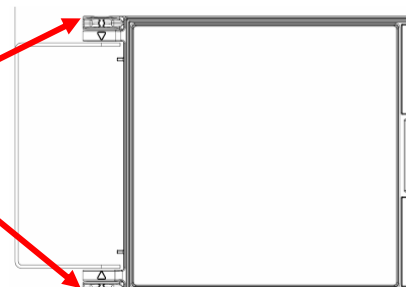


Luminaire fixing

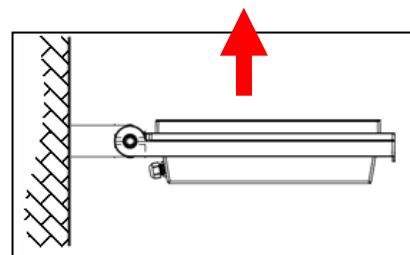
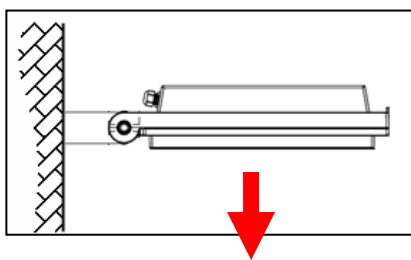
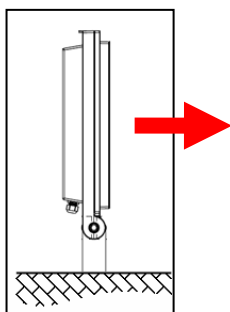
N°2 M12 screws
 Set screw wrench: 10mm
 Twisting moment: 60Nm



Wall mounting with E bracket

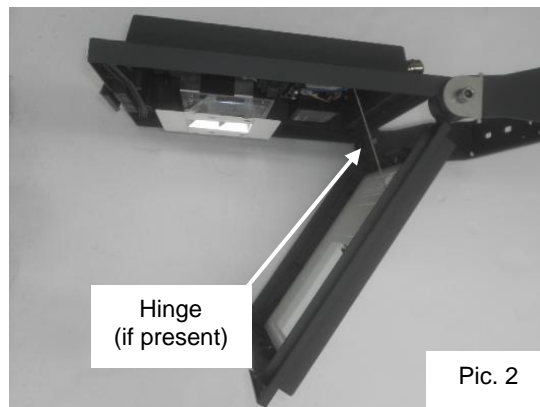
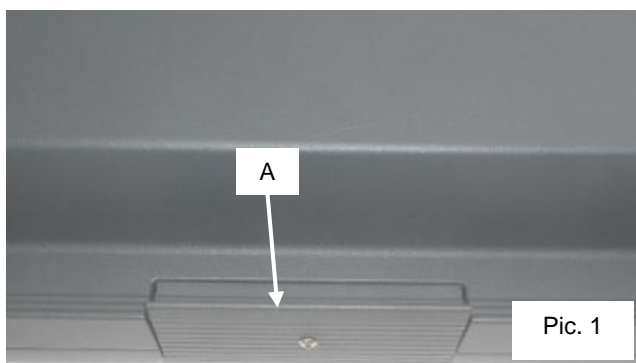


MOUNTING POSITIONS



Open the luminaire

To gain access to the electrical line, unlock the closing hook (A – Pic. 1) and move down the lower frame (Pic. 2)



Electrical line connection

- **PRO version:** follow the directions in Pic. 3. Is strictly necessary tight the external sheet of the mains cable to the cable holder of the on-load switch (Pic. 4).
- **QUADRO version:** follow the directions in Pic. 5. Is strictly necessary tight the external sheet of the mains cable to the cable holder of the on-load switch (Pic. 4).

In case the luminaire is equipped with PLM device, before close the luminaire, annotate the serial number of the device.

PRO VERSION

M20 plastic cable gland
Adjustable wrench: 24mm
Twisting moment: 3.5Nm

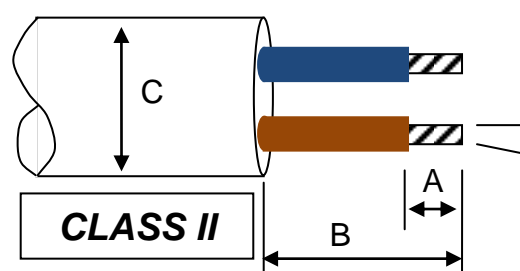
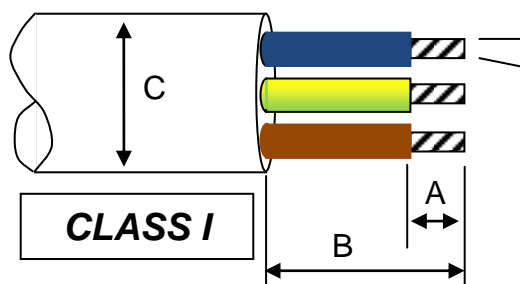
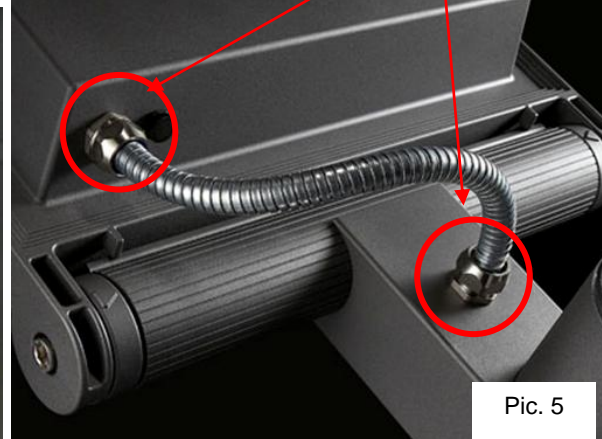
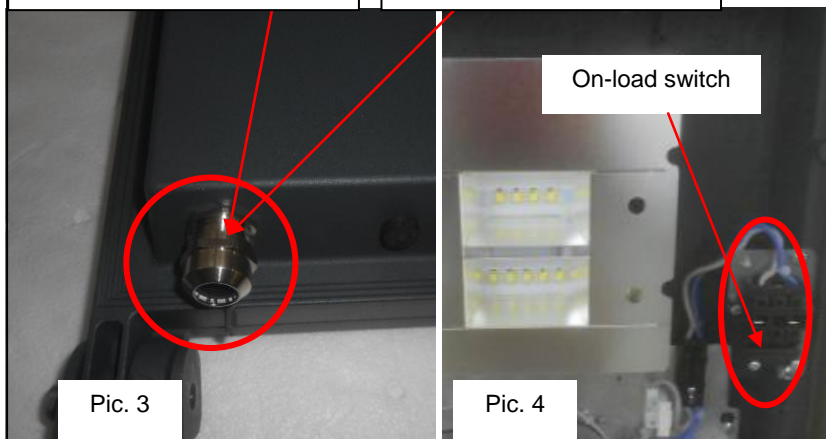
M25 plastic cable gland
Adjustable wrench 30mm
Twisting moment: 5Nm

M20 metallic cable gland
Adjustable wrench: 24mm
Twisting moment: 4Nm

M25 metallic cable gland
Adjustable wrench: 30mm
Twisting moment: 5Nm

QUADRO VERSION

Adjustable wrench: 28mm
Twisting moment: 10Nm



	Q PRO	Q QUADRO
A	6 ÷ 7 mm	6 ÷ 7 mm
B	< 25mm	< 25mm
C	M20: 8 ÷ 12mm M25: 10 ÷ 14mm	7 ÷ 10,5mm standard gasket 9 ÷ 13mm with supplied gasket
D	≤ 2.5mmq	≤ 2.5mmq



Q LED luminaire is classified under "EXEMPT GROUP" according to photobiological safety standard IEC/EN 62471.

NO RISK

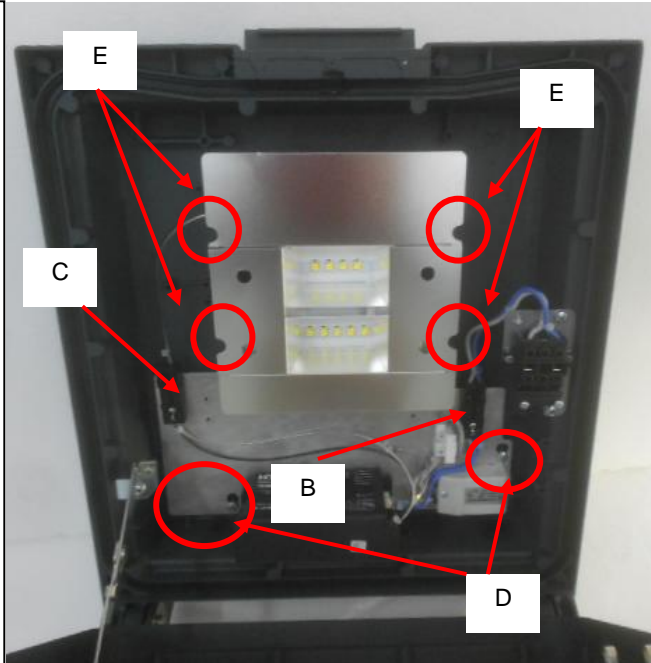
for the operators and end users.

LED module extraction

- 1) Disconnect the LED connector (C);
- 2) Loosen the screws (E) using a screwdriver;
- 3) Extract the LED module.

LED module repositioning

- 1) Replace in the original position the LED module;
- 2) Tighten the screws (E) using a screwdriver;
- 3) Connect the LED connector (C).



Gear tray extraction

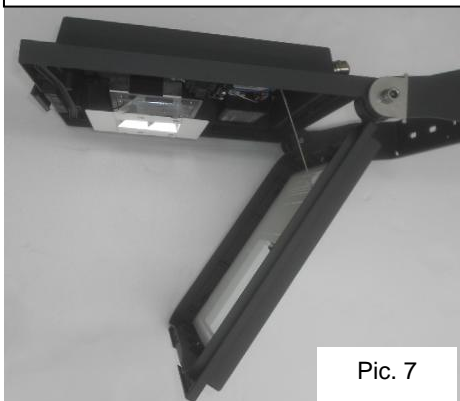
- 1) Disconnect the mains connector (B);
- 2) Disconnect the LED connector (C);
- 3) Loosen the 2 screws (D) using a screwdriver;
- 4) Extract the gear tray.

Gear tray repositioning

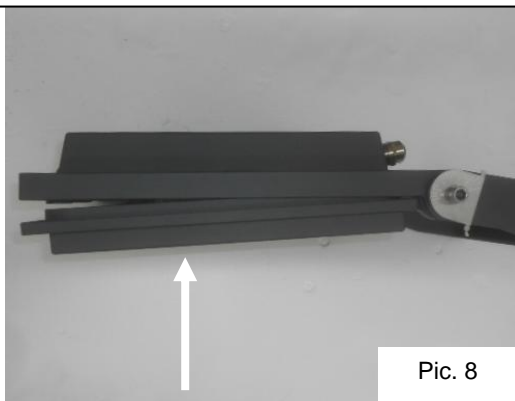
- 1) Replace in the original position the gear tray;
- 2) Tighten the 2 screws (D) using a screwdriver;
- 3) Connect the LED connector (C);
- 4) Connect the mains connector (B).

Luminaire closure

To close the luminaire, follow the directive from Pic. 7 to Pic. 9.



Pic. 7



Pic. 8



Pic. 9

Initial position

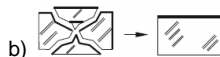
Lift the lower frame

Block the closing hook

ATTENTION



a)




b)



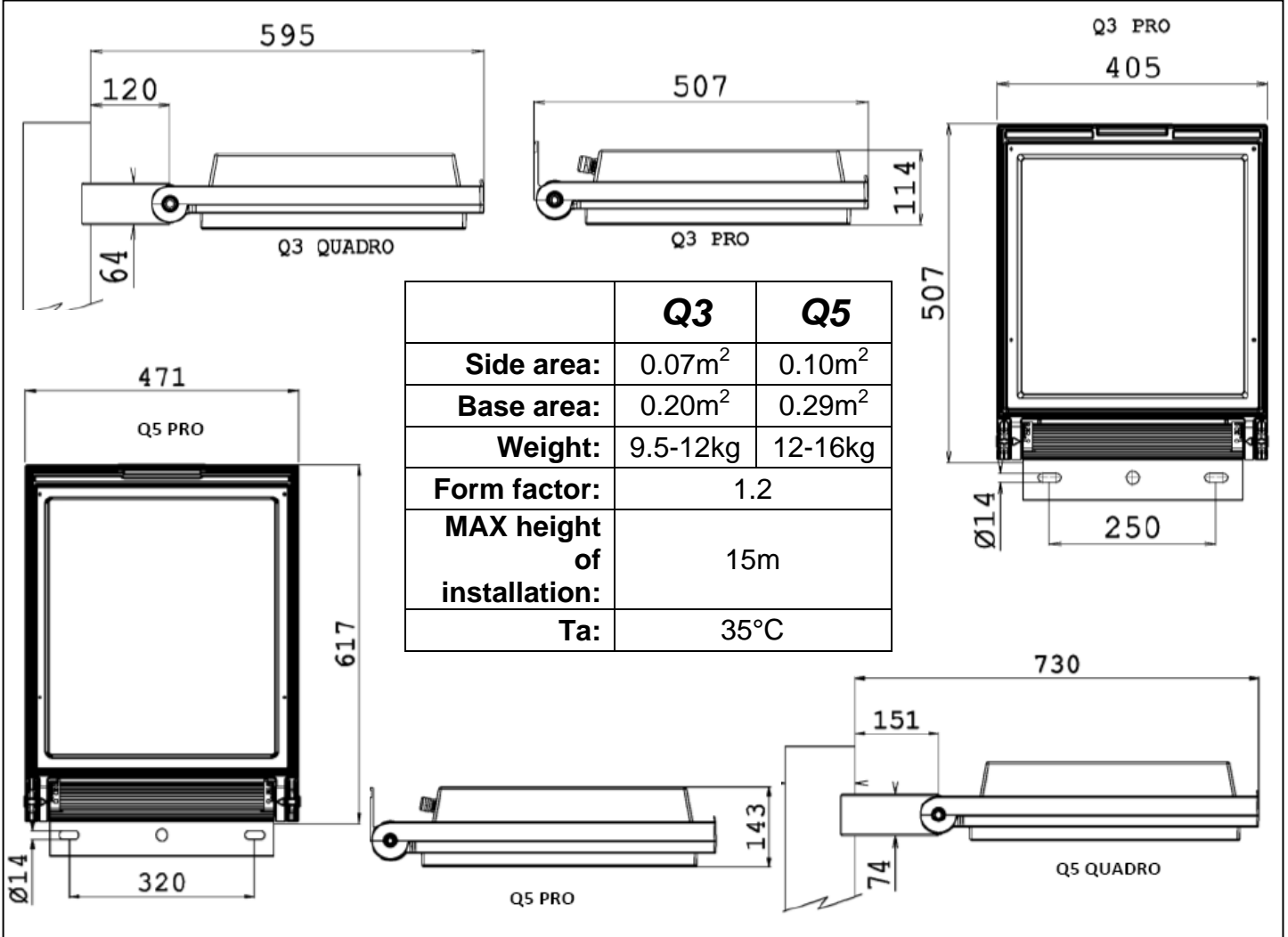
c)

- a) The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- b) Replace any cracked protective shield.
- c) During maintenance, do not stare at the operating light source.
- d) Class II luminaires must be installed in such a way that it is impossible for any exposed metal part to come in contact with electrical components.
- e) Use only devices with supplementary insulation between 1-10V/DALI terminals and mains terminals.
- f) The device has developed in compliance with the current standards; it is necessary that the installation is done properly, according with the instructions supplied.
- g) The present instruction paper has to be kept for any future maintenance operation on the luminaire. Non-compliance with the above will automatically release AEC Illuminazione Srl from any responsibility.

INFORMATION TO THE CUSTOMERS

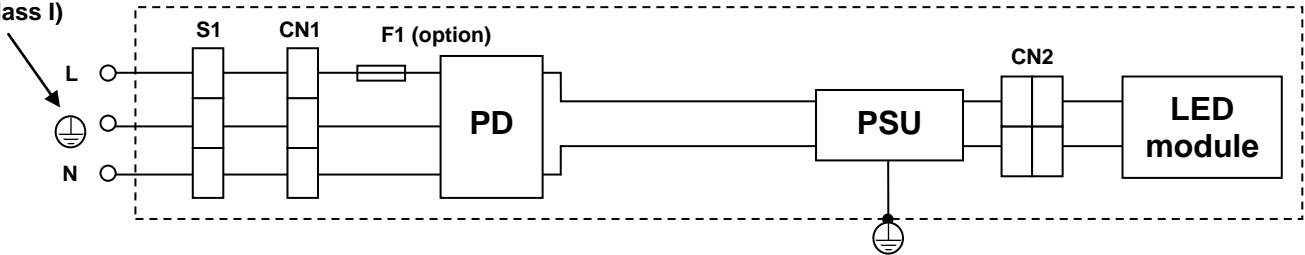
 **Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection system)**

This symbol on the product or in its packaging is based on WEEE Directive (Directive on Waste Electrical and Electronic Equipment), which is a regulation in EU member countries, and this symbol indicates that this product shall not be treated as household waste. To reduce the environmental impact and minimize the volume of landfills, please cooperate in reuse and recycle. For how to dispose of the product, please contact your dealer or the nearest AEC Illuminazione sales office.



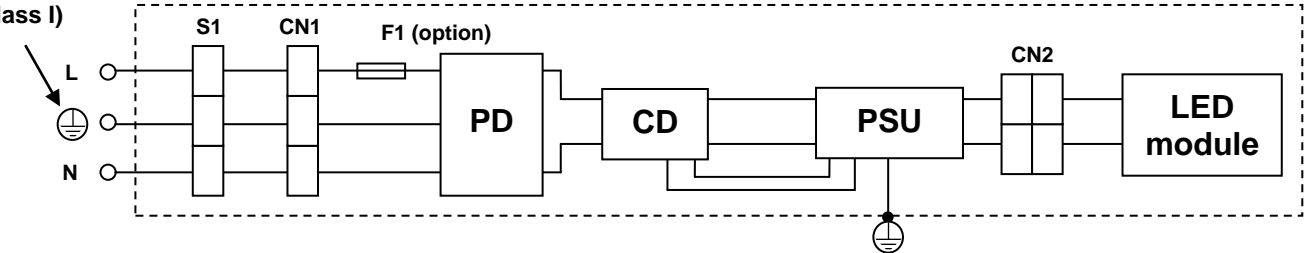
ELECTRICAL SCHEME

Protection earth (only class I)



ELECTRICAL SCHEME WITH PLM

Protection earth (only class I)



F	Fuse 250Vac 10A (provide the fuse externally if not present into the luminaire)	PD	Protection device
CN	Connector	PSU	Power Supply
S	On-load switch	CD	Control device