

Attention!

- Traffic lights have to be installed by qualified staff only.
- Before connecting the electrical cables, make sure that the power supply is off.
- Make sure that there are adequate electrical protection against shortcuts and earthing.
- When installing the traffic light pay attention that someone or something does not damage it.
- This product has not to be employed for inappropriate or different purposes than those provided.

DESCRIPTION OF THE PRODUCT

Traffic lights with two lights and two lenses are commonly employed to manage priorities in residential hotels, blocks of flats, car parks, car wash and aquatic park facilities, etc. They are delivered with a 70W long duration light bulbs can also be oriented with an angle of about 200° and clicks of 3°.

TECHNICAL FEATURES

- Power supply: 230V ac.
- Consumption (for each light bulb): 70 Watt.
- Average life of a light bulb: 8,000 hours.
- Dimensions: 180x290x410 mm.
- Weight: 2,7 Kg.
- Available in following versions: red-green, red-red, yellow-yellow, green-green.

INSTALLATION

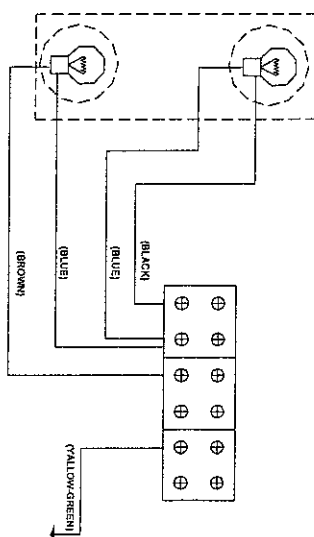
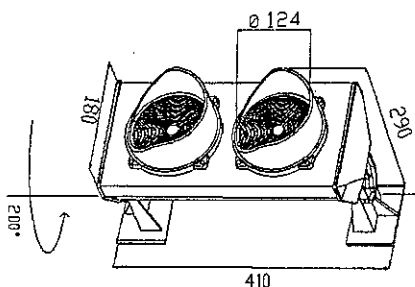
Traffic lights with two lights are made up of a central body in extruded and hot painted black aluminum. Inside there are two light bulb supports (divided by a separator) with the connecting cables that are linked to the feeding through a terminal board in ceramics.

The traffic light has got two brackets to fix the traffic light to the wall and can also be oriented with an angle of about 200° and clicks of 3°.

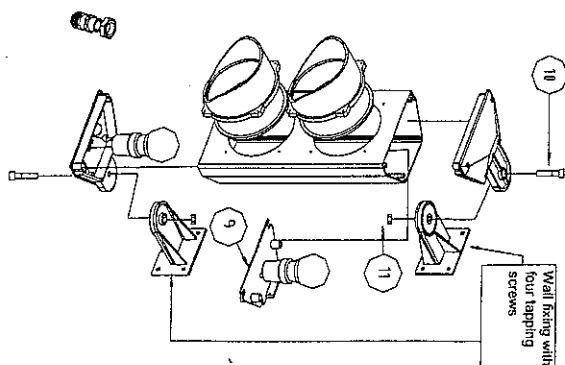
The installation envisages the following steps:

1. Bore the lower cover to insert the stop cable connector.
2. Fix the traffic light with the brackets, screws and tapping screws
3. Take the visors and the lenses off, screw in the light bulbs on the lamp support and connect the cables with the power supply as showed on page 5. It is advised to use cables with a 1,5 mm diameter and a max. length of 20 m.
4. Close the traffic light by fixing the lenses and the visors.

ATTENTION: make sure that the screws of the visor are well screwed in to guarantee the perfect isolation of the gaskets.



Pos.	Qt.	Description
1	2	LIGHT BULB
2	1	STOP CABLE CONNECTOR
3	2	FIXING BRACKET
4	2	COVER
5	2	LIGHT BULB SUPPORT
6	1	BODY OF THE TRAFFIC LIGHT
7	2	LENS
8	2	VISOR
9	1	LIGHT BULB SEPARATOR
10	2	6 POINT HEAD SCREWS
11	2	NUT



DECLARATION OF CONFORMITY

The company self-certifies that its traffic lights:

- ASF2CG: traffic light with two yellow lamps
- ASF2RR: traffic light with two red lamps
- ASF2RV: traffic light with two red and green
- ASF2V: traffic light with two green lamps

abide to the CEI EN 60529 regulation thanks to their manufacture and assembling with devices that help insulating the product from outer environmental agents (PVC and OR gaskets) for all those parts that can allow the seepage of solid bodies (dust) and liquids. The IP 65 protection degree tests have been carried out by the laboratories of the company **INTEK S.p.A.**

NOTES: The manufacturer has the right to change the product and the instructions without notice.

CENTRAL CONTROL UNIT FOR TRAFFIC LIGHTS – ITEM PART NR. X61 A276 (Optional)

Main technical features:

- Power supply: 230V – 50 Hz; 5 VA
- 1 output for auxiliary tension (for photocells, magnetic turns, etc.); 24Vac. 130mA max.
- 2 N.O. or N.C. inputs for setting control devices (photocells etc.)
- Four 230V, max 5A relays outputs with clean switching contact.
- Double functioning logic: with timer, with photocells (or other detection devices).