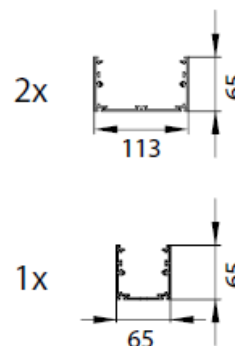
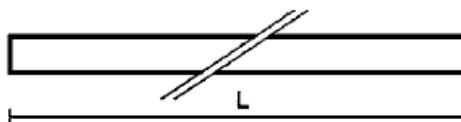


## Installation manual VIP



230V/50Hz T5

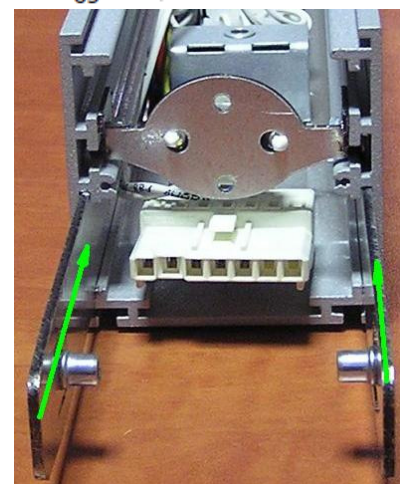
### 1. Power, dimensions



Power [W]	Weight	+AW module	DALI + Data-S	L [mm]	AW	DALI + Data-S
1x14/24	1,9kg	3,5kg	-	583	+300mm	-
1x21/39	2,4kg	4,1kg	4,2kg	883	+300mm	+500mm
1x28/54	3kg	4,7kg	4,8kg	1183	+300mm	+500mm
1x35/49/80	3,5kg	5,2kg	5,3kg	1483	+300mm	+500mm
2x14/24	2,5kg	4,3kg	-	583	+300mm	-
2x21/39	3kg	4,8kg	5,2kg	883	+300mm	+500mm
2x28/54	3,5kg	5,3kg	5,7kg	1183	+300mm	+500mm
2x35/49/80	4kg	5,8kg	6,2kg	1483	+300mm	+500mm

### 2. Assembly

- using gloves take louvers or OPAL panel out of fixture
- dismount reflectors (from fixture which will be connected to external power supply in line or from one designed for surface or wall installation)
- put line joints in from one side of a fixture
- (for suspension mounting) screw on regulator lines from electric and standard suspension set



Moc [W]	Rozstaw [mm]	AW	DALI + Data-S
1x14/24	383	683	-
1x21/39	683	983	1183
1x28/54	983	1283	1483
1x35/49/80	1283	1583	1783
2x14/24	383x50	683x50	-
2x21/39	683x50	983x50	1183x50
2x28/54	983x50	1283x50	1483x50
2x35/49/80	1283x50	1583x50	1783x50



**e) power connection**

- put the feeding cable inside the fixture through a gap in the housing
- install feeding cables into power cube as shown on the drawing

3 – phase power stabilizer, AW – emergency module

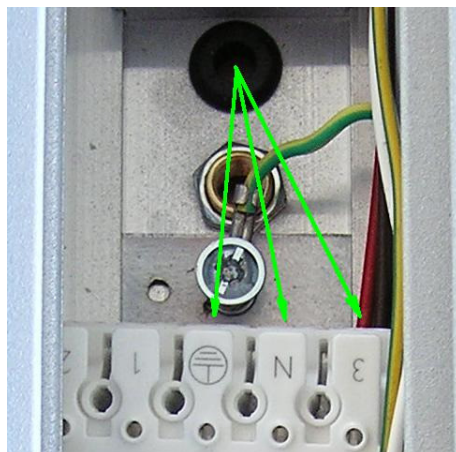
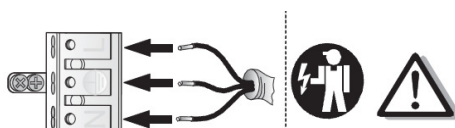
N – neutral wire

⚠ - protective wire

1, 2 – regulation (for adjustable fixtures without AW)

- L2 – stick phase wire of module AW in 2 (AW without adjustment)

- for adjustable fixture with AW stick phase wire in separate dedicated cube



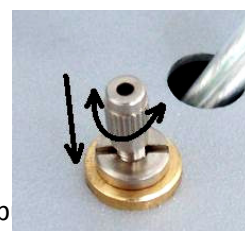
**f) wall/ceiling/suspension mounting:**

- wall assembly: screw handlers in to the wall with a wall plugs, screw the fixture on to the handlers with m8 screws

- ceiling mounting: pull catches over slots at the back of fixture, screw the fixture on ceiling using holes at the back of fixture

- suspension mounting: screw universal suspension into the ceiling, unscrew external nut lightly, p obtaining optimum level of suspension and screw nut on.

Putting line deeper cause fixture lifting. In order to lower fixture loosen nut and press on - line will pull out.



**g) connecting fixtures**

- put fixtures on a line connectors and screw them using flat ended screws



**h) light source mounting**

- slip the fluorescent lamps of proper power into luminaire and delicately push it into the socket
- turn the fluorescent lights by 90 degrees
- put the louvers or OPAL panel on

**3. Important warnings:**

Do not install the fixtures in areas without an exchange of air.

The manufacturer cannot be considered liable for any damages deriving from improper, wrong and unreasonable use of the fitting.

Luminaries may be installed by qualified personnel only.

Any manipulation inside the luminar when power supply is on causes the risk of electric shock.

Manufacturer is not responsible for any flaws caused by aviod using this manual.

Manufacturer reserves a right to change the construction of the product.



The European Directive 2002/96/EC on waste electrical and electronic equipment, requires that electric and electronic devices must be disposed of in the normal household waste. The crossed out wheeled bin is reproduced in order to remember obligations towards separately collection. For correct disposal, please use authorized waste disposal facilities or returned to the distributor at the date a new lighting fitting is purchased. Lamps, if disposed together with the lighting fitting, shall not be broken up since they contain substances which are highly polluting for the environment. Unauthorized disposal of the foregoing waste material is punishable by law.

