### LED-FGI446-E

### INSTALLATION INSTRUCTIONS

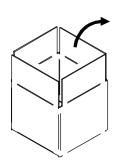


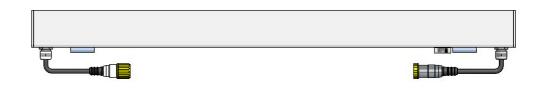


## PASEO LOW POWER PASEO EXTRA POWER

3741 Commerce Dr. #306-308 Baltimore, MD 21227 Phone (410) 381-1497 inter-lux.com









### WARNING:

INSTALL PRODUCT IN ACCORDANCE WITH LOCAL AND NATIONAL ELECTRICAL CODES BY A QUALIFIED ELECTRICIAN



### WARNING:

FAILURE TO COMPLY WITH THE INSTALLATION INSTRUCTIONS MAY RESULT IN DEATH OR SEVERE INJURY.



### WARNING:

READ ALL SAFETY INSTRUCTIONS INCLUDED WITH LUMINAIRE BEFORE INSTALLING LUMINAIRE. SAVE INSTRUCTIONS FOR FUTURE USE.

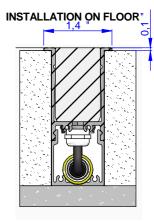
### CAUTION:

THIS IS AN ELECTRONIC DEVICE. CARE MUST BE TAKEN DURING STORAGE AND HANDLING. STORE IN A CLEAN, COOL AND DRY LOCATION. ELECTROSTATIC DISCHARGE (ESD) CAN HARM THIS PRODUCT. AVOID STATIC DISCHARGE WHILE HANDLING THIS PRODUCT.

### CAUTION:

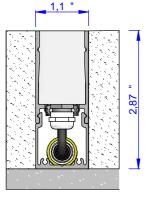
INTER-LUX IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE BUILDING TO SUPPORT THE LUMINAIRE. ADDITIONAL BACKING MAY BE REQUIRED.

LOCATE AND REVIEW ANY CONTRUCTION PLANS AND INTER-LUX RECORD DRAWINGS FOR ALL FIXTURE RUNS. IT IS RECOMMENDED TO LOCARE AND LAY OUT ALL COMPONENTS FOR EACH FIXTURE "RUN". A FIXTURE RUN TIPICALLY CONSISTS OF JOINERS, LENGTHS OF HOUSING, AND ENDCAPS. BE SURE TO IDENTIFY ALL CORRECT LENGTHS FOR EACH FIXTURE RUN.

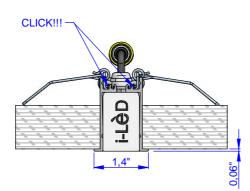


### INSTALLATION INSTRUCTIONS

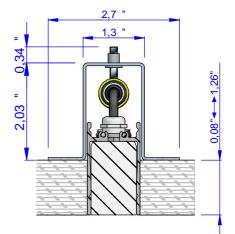
### **FLUSH INSTALLATION ON FLOOR**



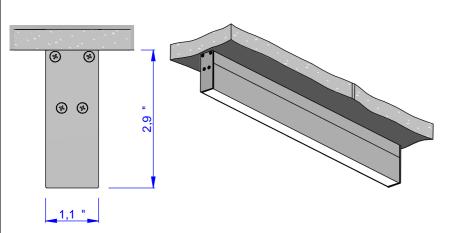
### **INSTALLATION ON DRYWALL**



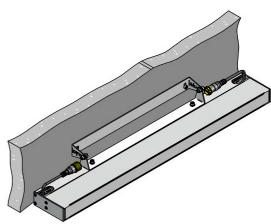
### FLUSH INSTALLATION ON DRYWALL



### **CEILING INSTALLATION**

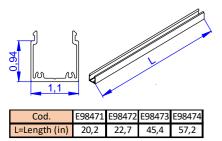


### WALL INSTALLATION



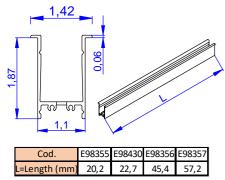
### **MOUNTING ACCESSORIES**

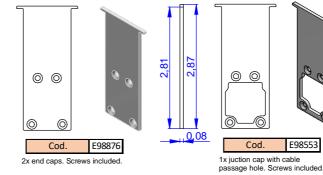
### **LOWER CASING**

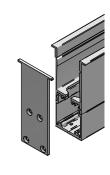


Included: rawlplugs, washers and fixing screws.

### **RECESSED FLOOR CASING**

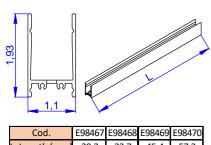


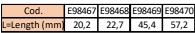




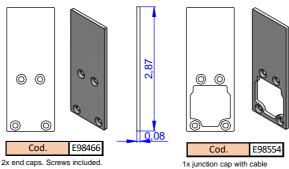
Polystyrene included.

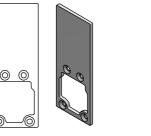
### FLOOR TRIMLESS / SURFACE CEILING CASING



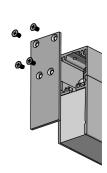


Polystyrene included.

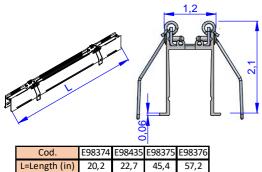


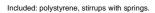


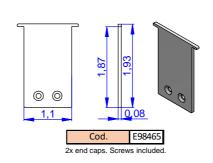
1x junction cap with cable passage hole. Screws included.

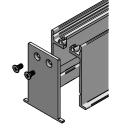


### RECESSED CEILING CASING

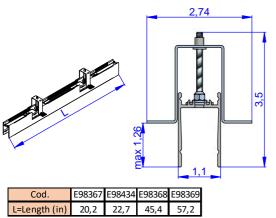


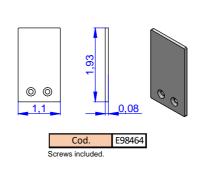


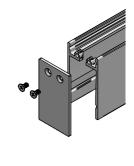




# RECESSED CEILING TRIMLESS

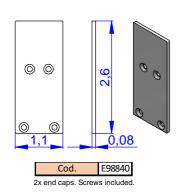


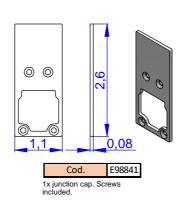


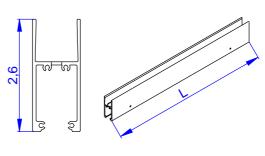


Brackets included.

### **SURFACE 3D CASING**



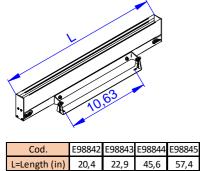


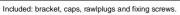


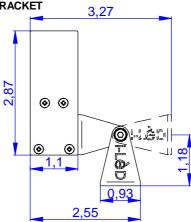
0 1	E00006	F00000	F00007	F00000
Coa.	E98836	E98839	E98837	E98838
L=Length (in)	20,2	22,7	45,4	57,2

Included: polystyrene, rawlplugs and fixing screws.

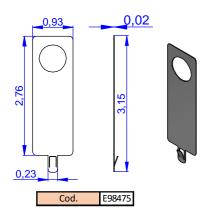


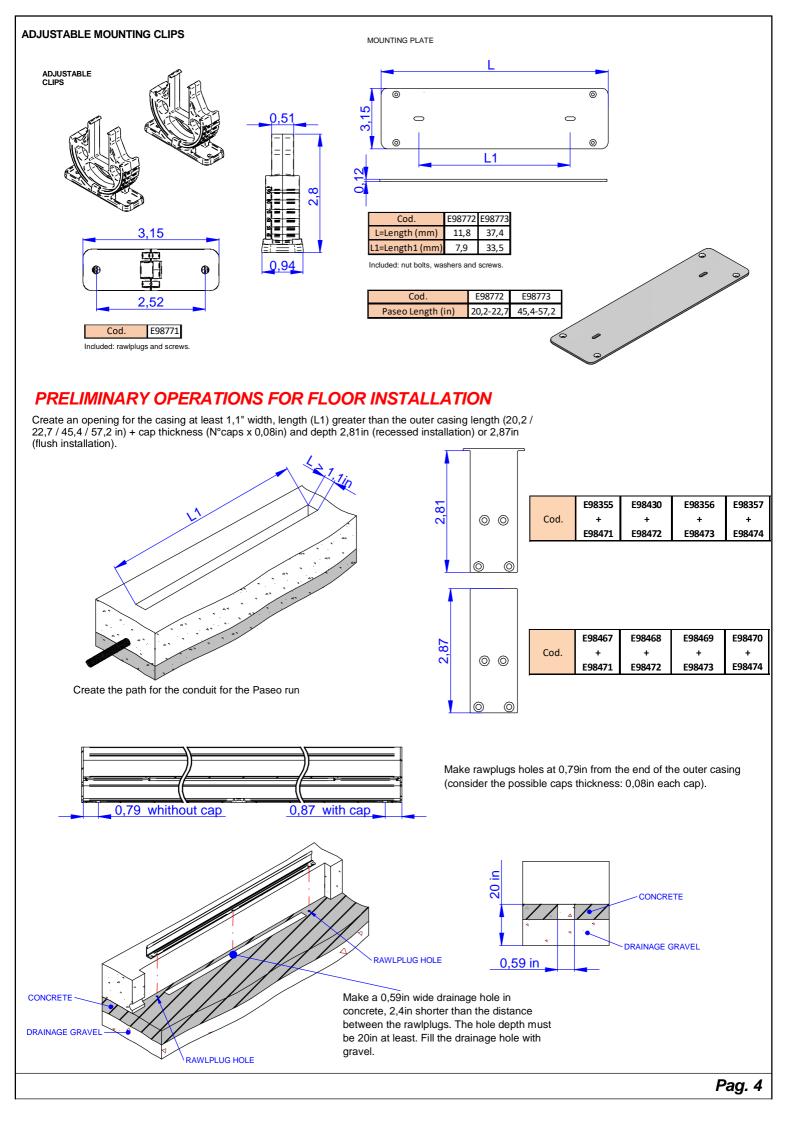






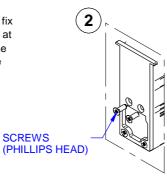
### **EXTRACTION TOOL**

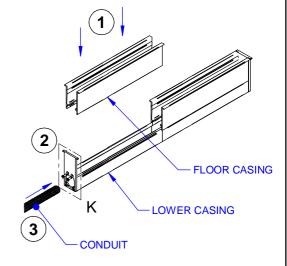




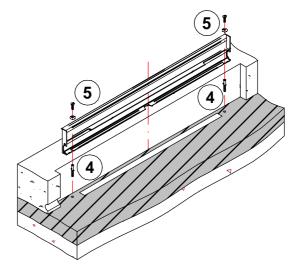
### **FLOOR INSTALLATION**

Assemble the outer casing to the lower casing (1) and fix the caps with the included screws. If the conduit starts at one end of the outer casing or for cables continuity, use the junction cap E98553 or E98554, otherwise use the end cap E98876 or E98466.

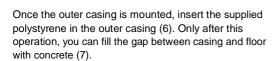


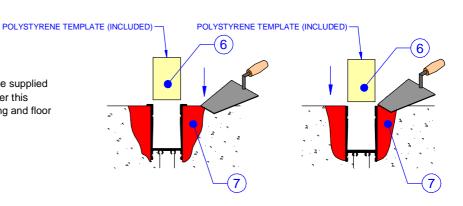


**DETAIL K** 



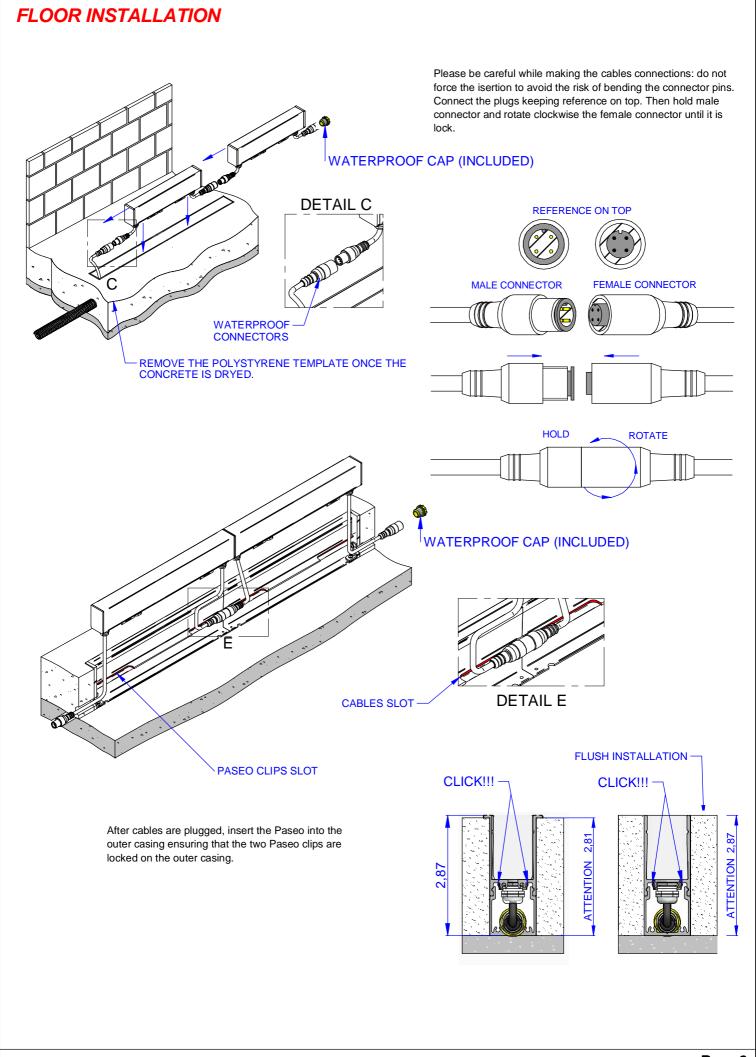
Once inserted the rawlplugs into the holes (4), insert the outer casing + lower casing into the opening and fix it with the supplied screws and washers (5).



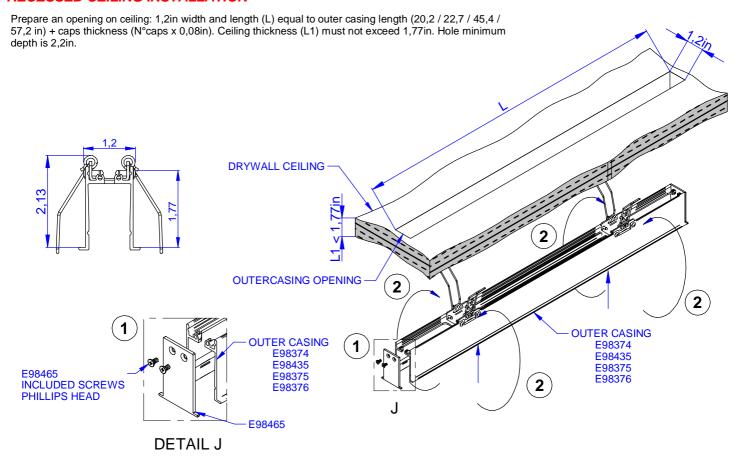




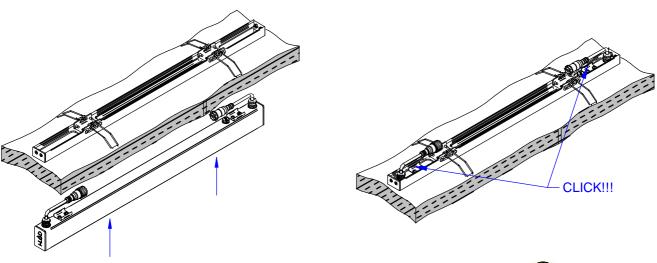
DO NOT TRY TO OPEN THE DEVICE UNSCREWING THE CAPS, TCS VALVE OR REMOVING THE SPRING. THIS WILL AFFECT THE WATERPROOFNESS AND WILL VOID ANY WARRANTY



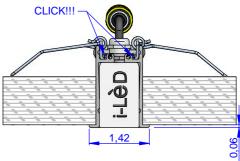
### RECESSED CEILING INSTALLATION



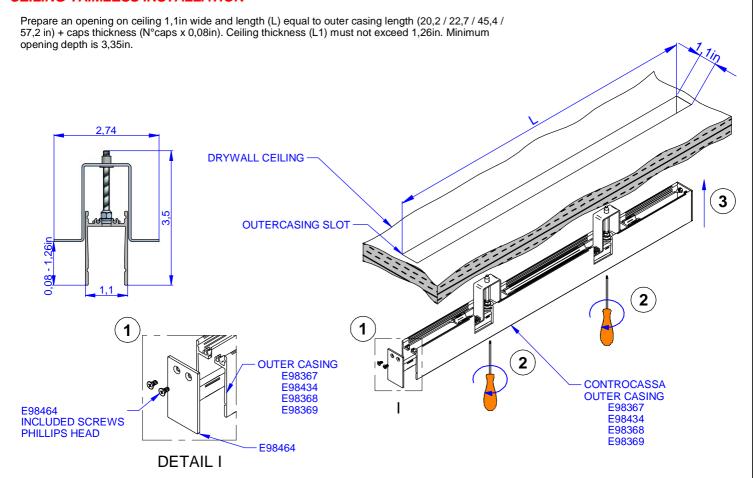
Mount the caps on the outer casing with the supplied screws (1). Turn thoe four springs upwards and insert the outer casing into the opening (2).



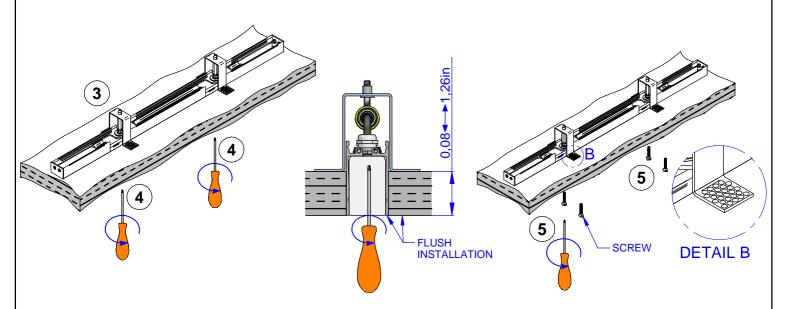
Do not try to open the devices unscrewing the caps, TCS valve or removing the springs (PAG.5). Attention to the cables connection: do not force or bend the connectors pins (PAG.6). After the cables are plugged, insert Paseo in the outer casing ensuring that the two Paseo clips are locked on the outer casing.



### **CEILING TRIMLESS INSTALLATION**



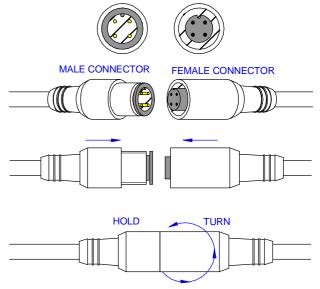
Mount the caps on the outer casing with the 2 screws supplied (1). Before the outercasing installation, unscrew (counter-clockwise) the end limit adjustment screws (2).



Install the outer casing (3). Tighten (clockwise) the brackets adjustment screws (4). After this adjustments the outer casing must flush with the dropped ceiling (adjustable from 0,08 to 1,26in). Secure the outer casing by tightening the screws (5) on brackets holes (DETAIL B).

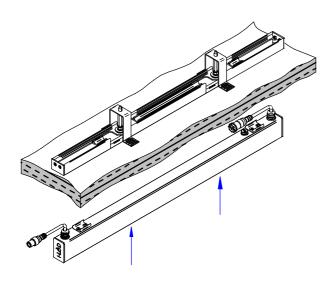
### **CEILING TRILMESS INSTALLATION**

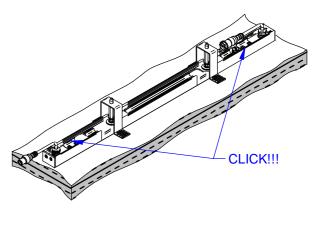
Please be careful while making the cables connections: do not force the isertion to avoid the risk of bending the connector pins. Connect the plugs keeping reference on top. Then hold male connector and rotate clockwise the female connector until it is lock.



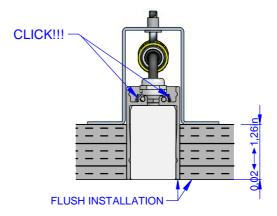
REFERENCE ON TOP

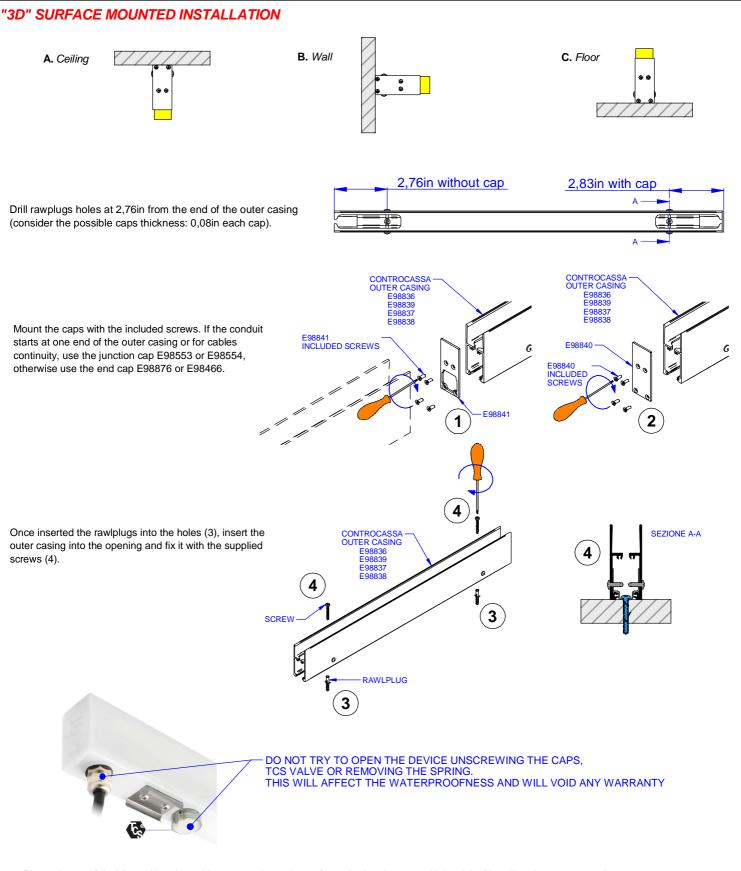
DO NOT TRY TO OPEN THE DEVICE UNSCREWING THE CAPS, TCS VALVE OR REMOVING THE SPRING. THIS WILL AFFECT THE WATERPROOFNESS AND WILL VOID ANY WARRANTY





After cables are plugged, insert the Paseo into the outer casing ensuring that the two Paseo clips are locked on the outer casing.

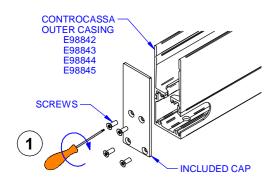




Please be careful while making the cables connections: do not force the isertion to avoid the risk of bending the connector pins. After cables are plugged, insert the Paseo into the outer casing ensuring that the two Paseo clips are locked on the outer casing.

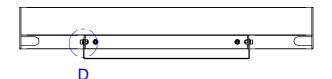
### WALL-MOUNTED ADJUSTABLE INSTALLATION

Mount the caps with the supplied screws (1).

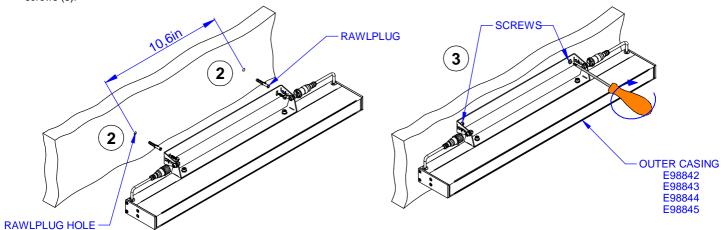




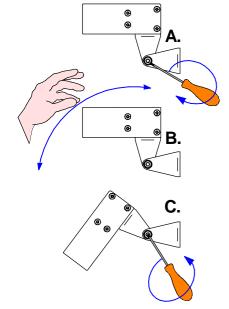
Assemble the bracket base by tightening the screw and washer (placed outside) with a nut (placed internally). Orient the bracket at about 90°.



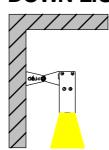
Drill the rawplugs holes (2) for bracket mounting. Distance between the two holes must be 10,6in. Mount the outer casing on the wall with the supplied screws (3).



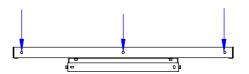
Adjust the outer casing to the desired angle.



### **DOWN LIGHT**



If the article is installed as a down light configuration, close the drainage hole whit silicone.

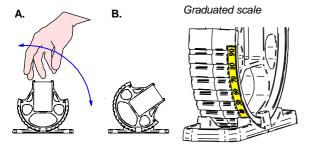


Do not try to open the device unscrewing the caps or TCS valve or removing the springs. Please be careful while making the cables connections: do not force the isertion to avoid the risk of bending the connector pins. After cables are plugged, insert the Paseo into the outer casing ensuring that the two Paseo clips are locked on the outer casing.

## ADJUSTABLE MOUNTING CLIPS

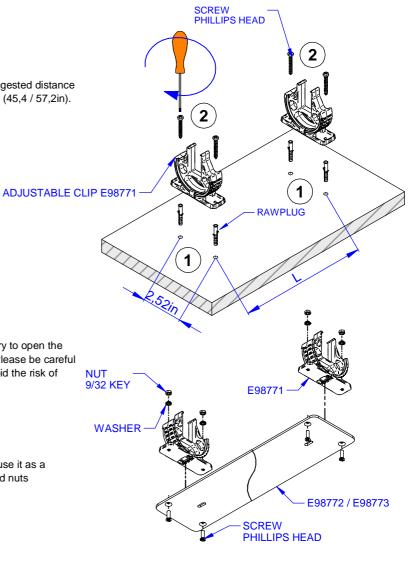
Drill rawplug holes (1). Distance between holes must be 2,52in. Suggested distance between clips (L): 10,2in for Paseo (20,2 / 22,7)in; 35,8in for Paseo (45,4 / 57,2in). Secure the clips on the wall with the supplied screws (2).

### Angle adjustment

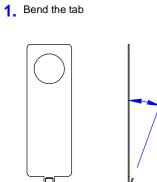


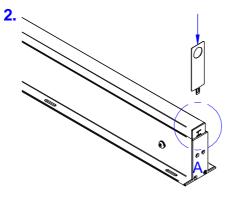
Insert the Paseo into the clips and adjust the desired angle. Do not try to open the device unscrewing the caps or TCS valve or removing the springs. Please be careful while making the cables connections: do not force the isertion to avoid the risk of bending the connector pins.

It is possible to mount the clips on the plate E98772 or E98773 and use it as a mobile support on the floor. Mount the clips with screws, washers and nuts supplied with the plate.



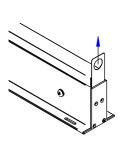
### **EXTRACTION KEY**

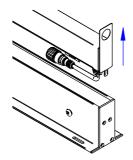


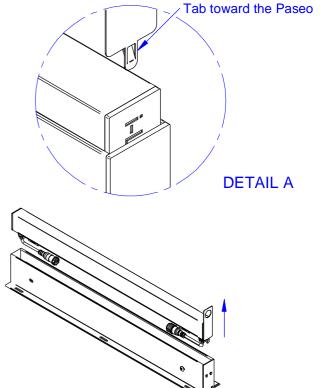


5.









### ON/OFF INTEGRAL DRIVER

### Wiring procedure

- Switch off the main switch.
   Connect the Paseo to the power
- supply unit.

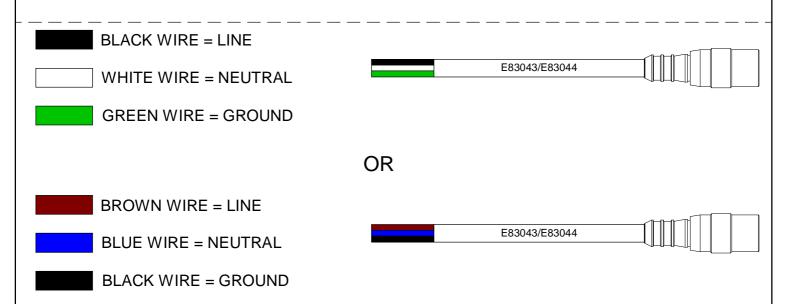
  3 Connect the power supply unit to the
- main line power.
  4 Switch on the main switch.

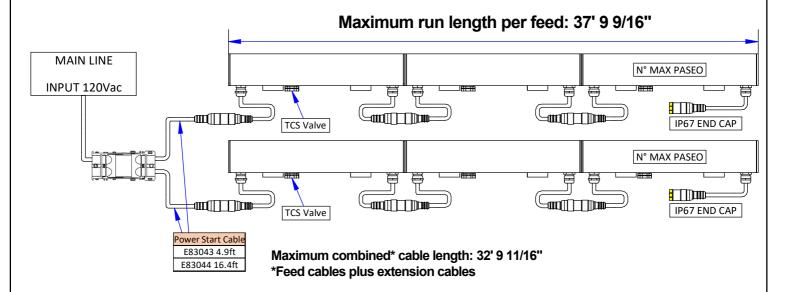
N.B

All maintenance and installation operations must be carried out with the main switch turned off



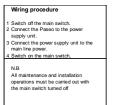
All power supply, wiring and accessories used for product installation shall be original Linea Light Group parts or approved by the company. The warranty will become void if non original or non approved parts are used.





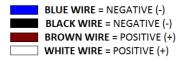
MOD.		COD.	LENGTH (in)	MAX N° PASEO PER FEED CABLE	MAX PASEO LENGTH PER FEED CABLE
PASEO LOW POWER	TRASPARENT	E96150	20.2	22	37' 10"
		E96151	45.4	10	
		E96152	57.2	7	
		E93994	20.2	22	
		E93995	45.4	10	
	OPALINE	E81331	20.2	22	
		E81332	45.4	10	
		E81333	57.2	7	
PASEO EXTRA POWER	TRASPARENT	E96196	22.7	20	
		E96197	45.4	10	

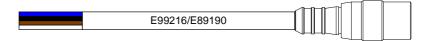
### 24Vdc REMOTE DRIVER



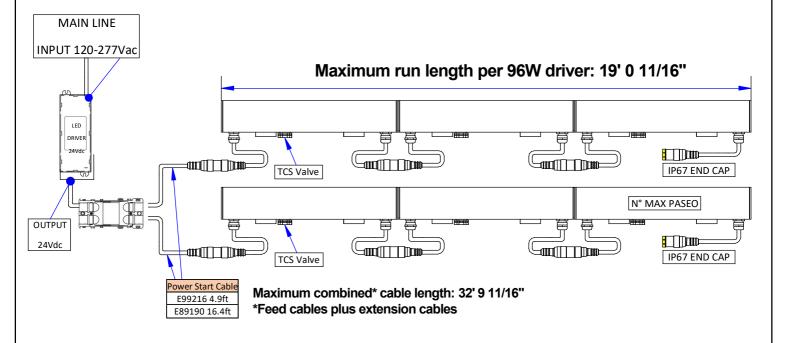


All power supply, wiring and accessories used for product installation shall be original Linea Light Group parts or approved by the company. The warranty will become void if non original or non approved parts are used.





Connect BLUE and BLACK wires of E99216 or E89190 to the power supply NEGATIVE. Connect BROWN and WHITE wires of E99216 or E89190 to the power supply POSITIVE.



MOD.		COD.	LENGTH (in)	MAX N° PASEO PER 96W DRIVER
	TRASPARENT	E97673	20.2	11
		E97674	45.4	5
PASEO LOW POWER		E97675	57.2	4
		E94021	20.2	11
		E94022	45.4	7
	OPALINE	E81328	20.2	11
		E81329	45.4	5
		E81330	57.2	4

#### RGBW DMX WITH REMOTE 24V DRIVER Switch off the main switch. Connect the Paseo to the power supply unit. Connect the power supply unit to the main line power. Switch on the main switch. All power supply, wiring and accessories used for product an power supply, while an accessories asset on parts or approved by the company. The warranty will become void if non original or non approved parts are used. All maintenance and installation operations must be carried out with the main switch turned off The Paseo must be powered at 24Vdc in constant voltage. cod. E98437 (3.3ft) cod. E98149 (16.4ft) cod. E89188 (32.8ft) cod. E98994 (3.3ft) cod. E98993 (16.4ft) cod. E89187 (32.8ft) DMX EXTENSION CABLE cod. E89186 (16.4f DMX MALE CABLE M 5 Pin M12 + M 3 Pin XLR ood. E99216 (4.9ft) ood. E89190 (16.4ft) cod. E98493 (16.4f DMX MALE CABLE M 5 Pin M12 + M 5 Pin XLR od. E89365 cod. 89564 DMX LINE CI DMX ADDRESSER M + F 5 Pin M12 BLUE WIRE = NEGATIVE (-) Connect BLUE and BLACK wires of E99216 **BLACK WIRE = NEGATIVE (-)** E99216/E89190 or E89190 to the power **BROWN WIRE = POSITIVE (+)** supply NEGATIVE. WHITE WIRE = POSITIVE (+) Connect BROWN and WHITE wires of F99216 or E89190 to the power supply POSITIVE. WHITE WIRE = - DMX Connect WHITE wire of E89189 to NEGATIVE of E89189 **RED WIRE** = + DMX DMX signal. Connect RED wire of E89189 to SHIELD = GND POSITIVE of DMX signal. Connect SHIELD of E89189 to GROUND MAIN LINE (GND) of DMX signal. INPUT 120-277Vac POWER SUPPLY NOT INCLUDED Maximum run length per 96W driver: 19' 0 11/16" LED DRIVER 24Vdc PE FE ון ע OUTPUT IP67 END CAP TCS Valve =0001 DMX MAX 128 Pcs or 984ft E99216 (4.9ft) J' E89189 (16.4ft ☐ IP67 END CAP DMX SIGNAL TCS Valve E89365 DMX END CAP =0011[[[[]]]]]]]]]] (3) DMX CONTROLLER DMX Extension Cable Maximum combined\* 24V cable length: 32' 9 11/16" E98994 (3.3ft) E98993 (16.4ft) (NOT INCLUDED) \*Feed cables plus extension cables E84187 (32.8ft) 0 0 MAX N° PASEO MAX N° PASEO MAX DMX MOD. LENGTH (in) ON A SINGLE COD. ON A DMX LINE LINE LENGTH 96W DRIVER

E81334

E81335

E81336

**OPALINE** 

PASEO LOW POWER

20.2

45.4

54.2

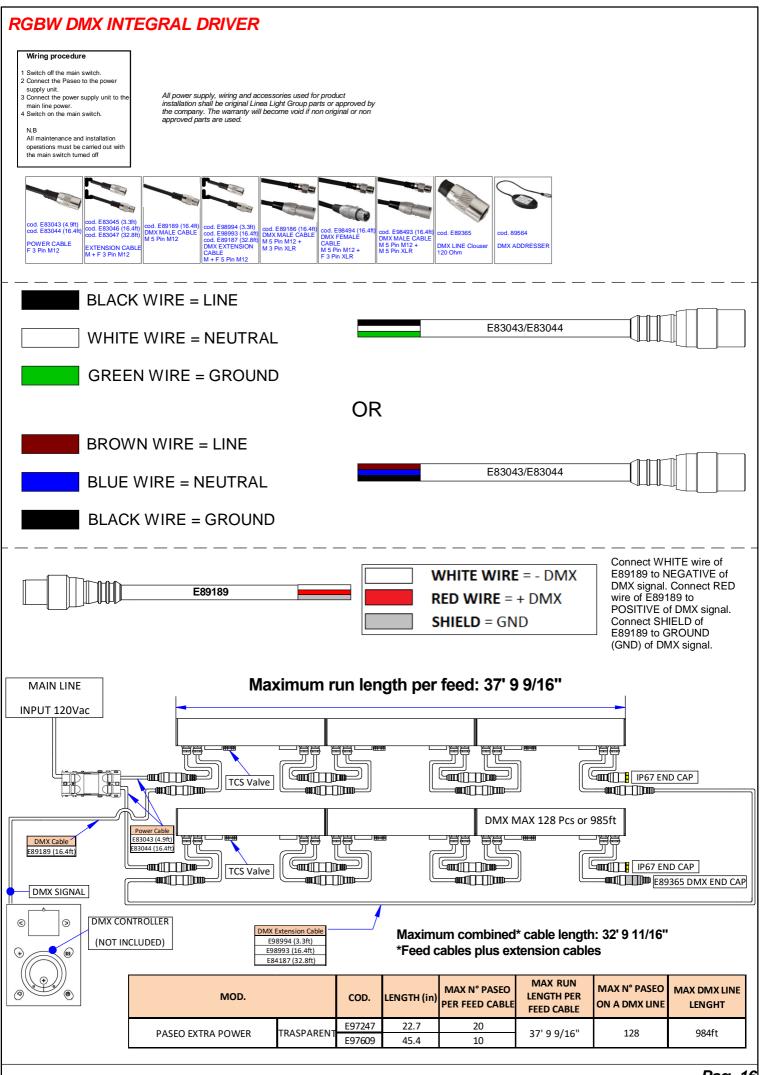
11

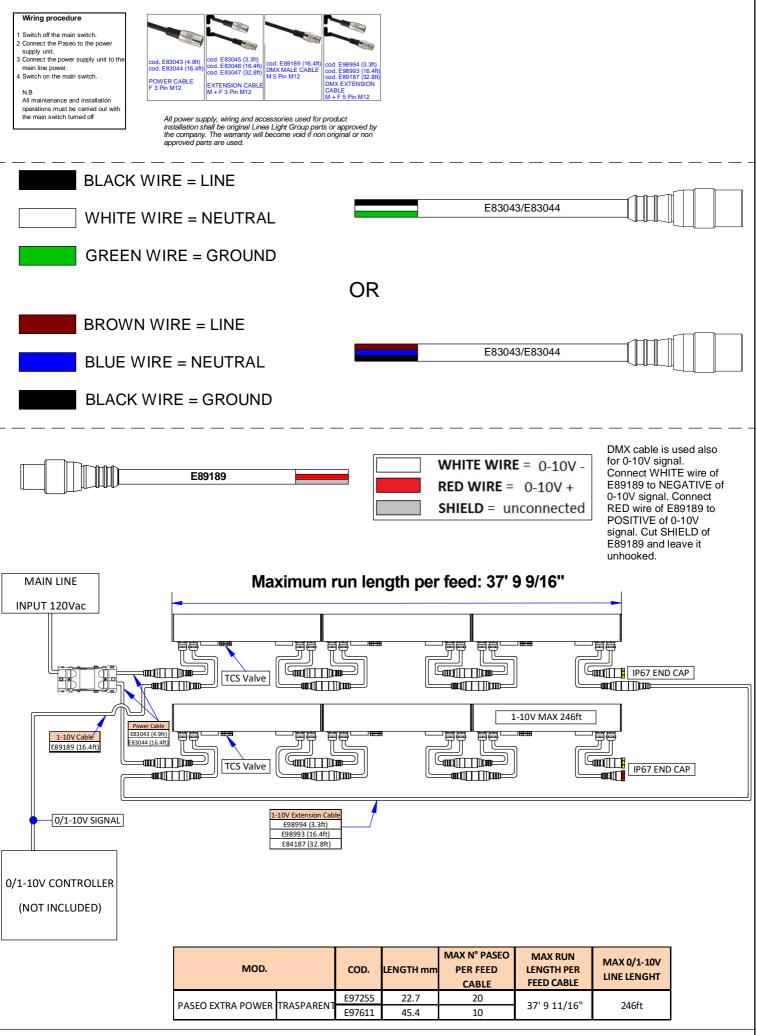
5

4

128

984ft





0-10V INTEGRAL DRIVER

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED
MOUNTING INSTRUCTIONS
READ ALL OF THESE INSTRUCTIONS BEFORE INSTALLING FIXTURES  CAUTION: USE ONLY WITH CLASS 2 POWER UNIT  Keep all of the instructions for future reference  Turn off power before installing fixture  Installation is to be performed by a qualified electrician only  All installations must conform to the National Electrical Code as well as all local jurisdictional codes and regulations  Any modification of the luminaire will void any and all written or implied warranties  The manufacture accepts no responsibility for damage to persons or property airing through improper use or installation
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