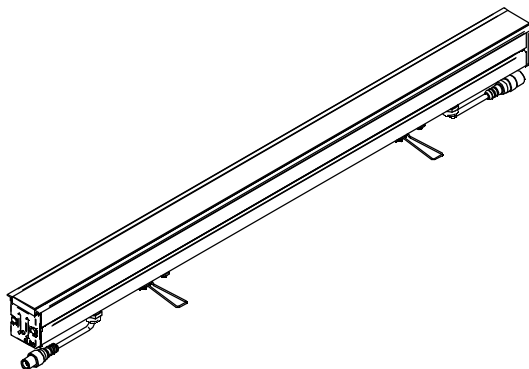
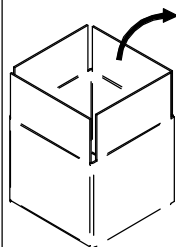


**XENIA RECESSED****WARNING:**

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.

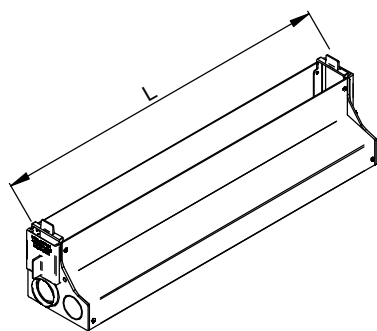
CAUTION:

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 TYPICALLY CONSISTS OF JOINERS, LENGHTS OF HOUSING, AND ENDCAPS. BE SURE TO IDENTIFY ALL CORRECT LENGHTS FOR EACH FIXTURE RUN.

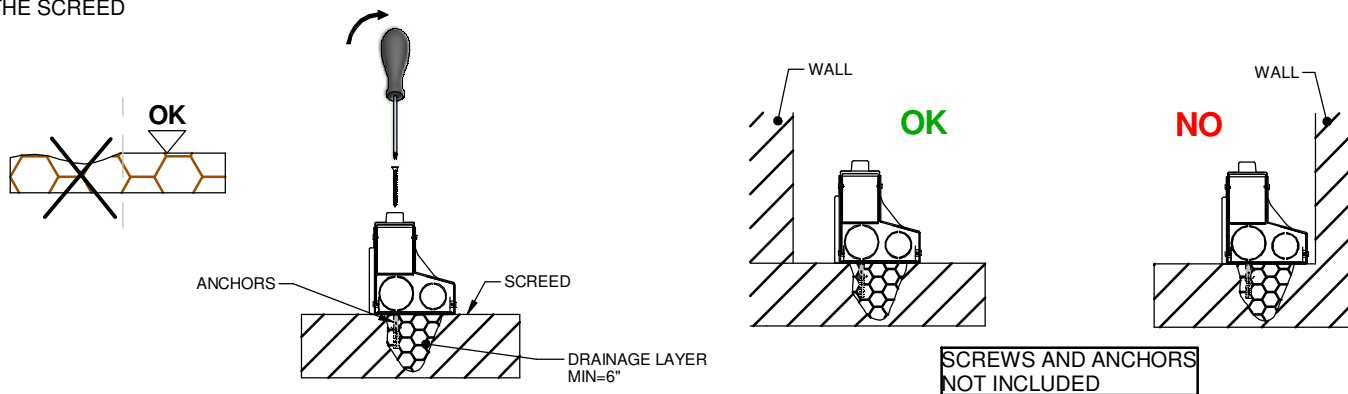
FLOOR INSTALLATION INSTRUCTIONS

1x 3/4" Conduit KO

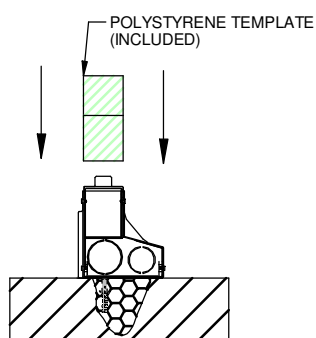
1x 1/2" Conduit KO

OUTER CASING	E99761	E99762	E99763	E99764	E99765	E99820	E99821
L (in) LENGTH	14.2	24.4	36.2	48.0	59.8	20.9	46.1
SUITABLE FOR XENIA_A	E81453	E81454	E81455	E81456	E81621	E81939 E81983	E81940 E81984
SUITABLE FOR XENIA_A PRO	E81465	E81466	E81467	E81468	E81624	E81941	E81942

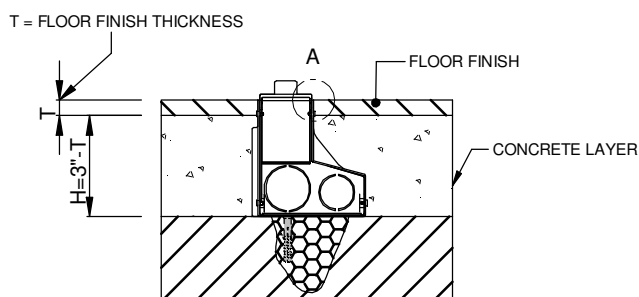
1) FIX THE OUTER CASING TO THE SCREED



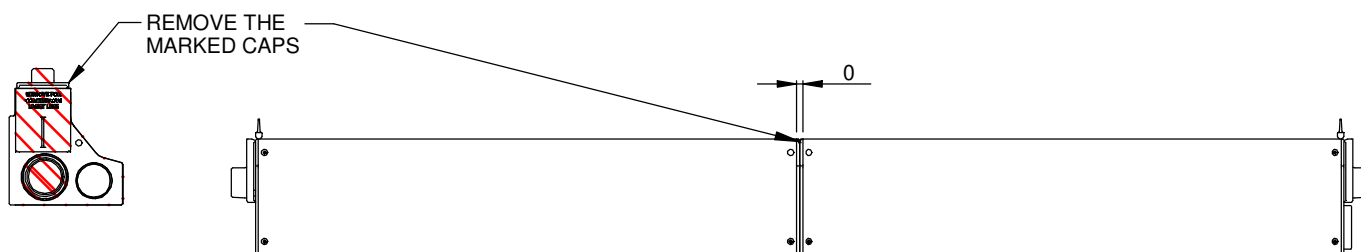
2) INSERT THE POLYSTYRENE TEMPLATE INTO THE OUTER CASING BEFORE THE CONCRETE CASTING



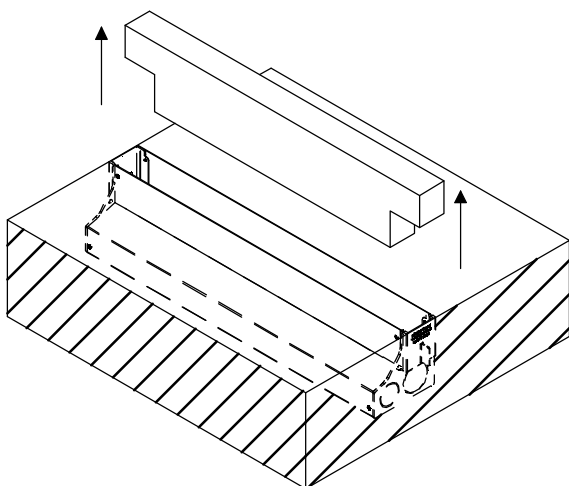
3) EXECUTE THE CONCRETE CASTING AND INSTALL THE FLOOR FINISH. RESPECT THE DIMENSIONS BELOW. THE EDGE OF THE OUTER CASING MUST BE FLUSH WITH THE FLOOR FINISH.



SINGLE RUN INSTALLATION

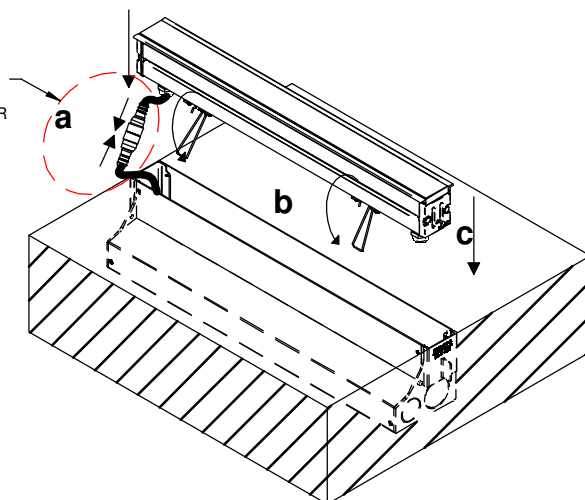


1) REMOVE THE POLYSTYRENE TEMPLATE



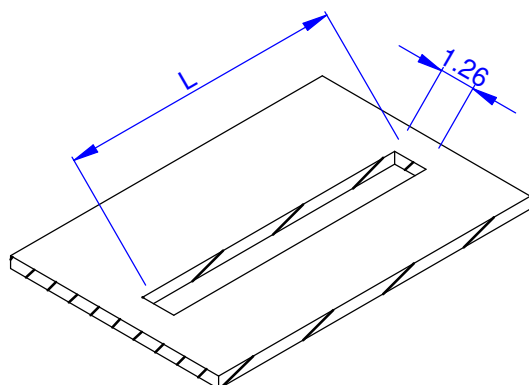
2) CONNECT THE ITEMS AND INSERT THEM INTO THE CASINGS ROTATING THE SPRINGS

ATTENTION!!
CLOSE THE CONNECTORS
PROPERLY TO PREVENT WATER
WICKING



CEILING INSTALLATION INSTRUCTIONS WITH E99818 SPRINGS (NO OUTER CASINGS REQUIRED)

1) CUT THE CORRECT SIZE OPENING IN THE CEILING.



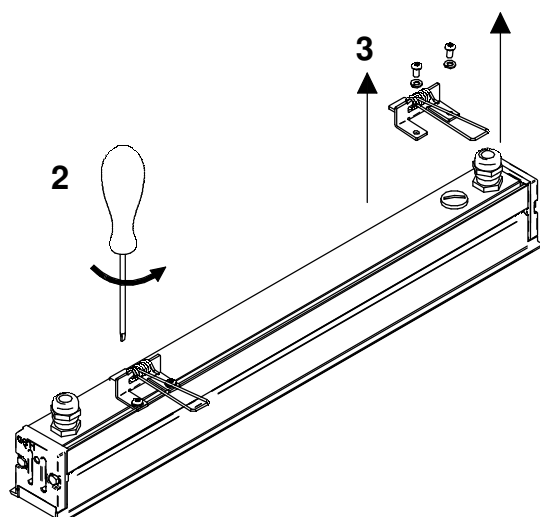
	L (in)				
XENIA WITH NO CAPS	14.13	24.37	36.18	47.99	59.80
XENIA + 1 CAP	14.23	24.47	36.28	48.09	59.90
XENIA + 2 CAPS	14.33	24.57	36.38	48.19	60.00

To calculate L you have to make the sum of the different Xenia lengths. For example:

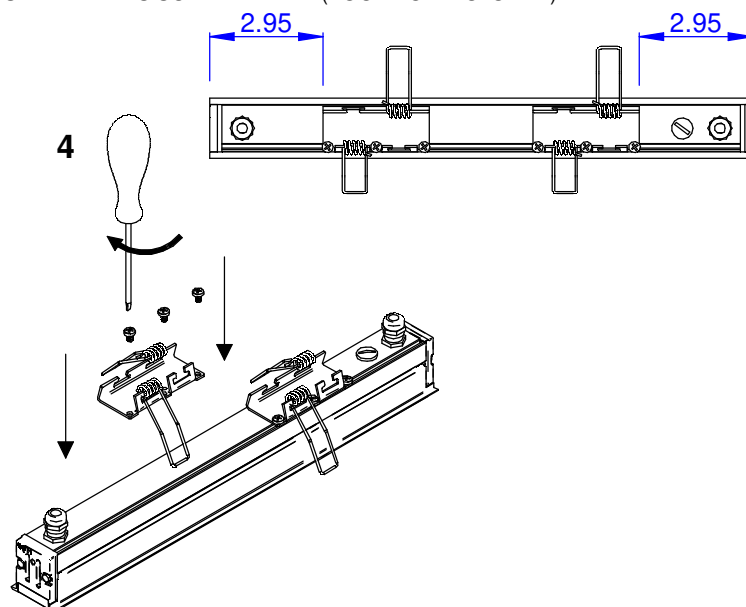
- single fixture installation: "XENIA + 2 CAPS" size
- single run made of 2 fixtures: "XENIA + 1 CAP" + "XENIA + 1 CAP"
- single run made of multiple fixtures: "XENIA + 1 CAP" + "XENIA WITH NO CAPS" x N. OF FIXTURES IN THE MIDDLE + "XENIA + 1 CAP"

2) LOOSEN THE SPRINGS FIXING SCREWS

3) REMOVE THE BRACKETS+SPRINGS



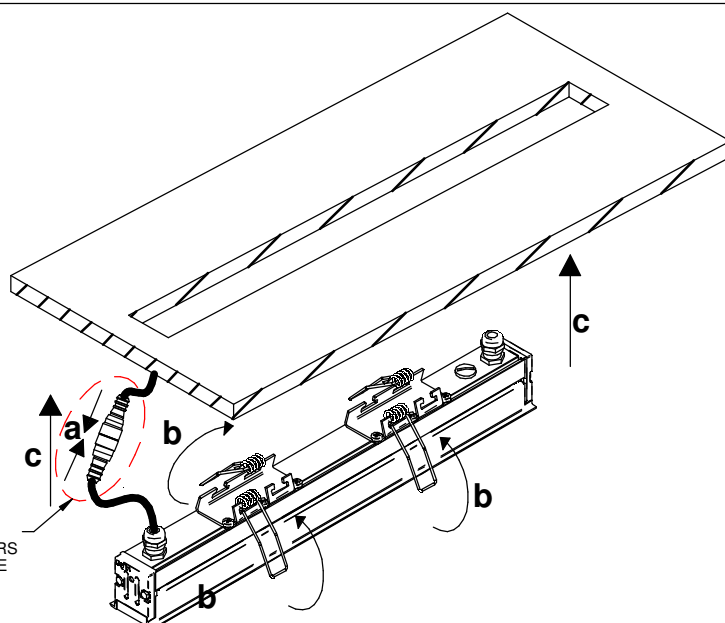
4) MOUNT THE E99818 CEILING SPRINGS KIT RESPECTING THE MEASUREMENTS BELOW. SCREWS ARE INCLUDED IN THE E99818 KIT. USE A PHILLIPS SCREWDRIVER (TOOL NOT INCLUDED)



5) FIXTURE INSTALLATION

- Make the connections
- Rotate the springs
- Insert the fixture into the opening

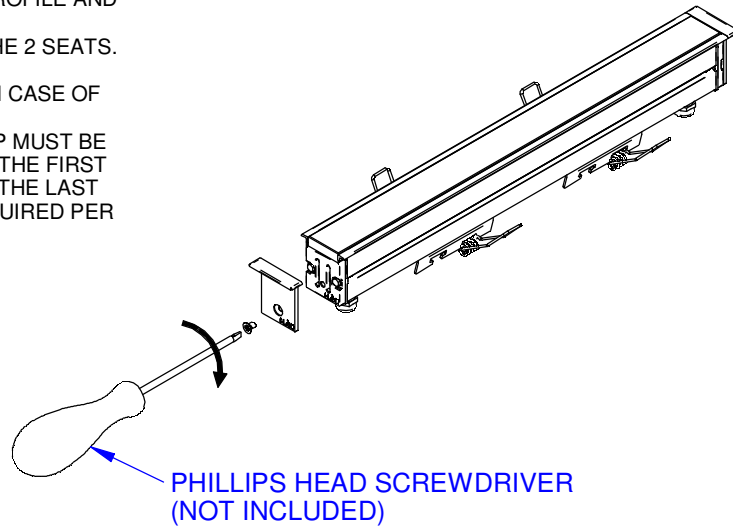
ATTENTION!!
CLOSE WELL THE CONNECTORS
TO PREVENT WATER SEEPAGE



END CAPS INSTALLATION (E99766)

1) PLACE THE CAP ON THE XENIA PROFILE AND TIGHTEN THE SCREW (INCLUDED). THE CAP IS SELF-CENTERING ON THE 2 SEATS.

-BOTH CAPS MUST BE INSTALLED IN CASE OF SINGLE FIXTURE INSTALLATION.
-IN CASE OF A SINGLE RUN ONE CAP MUST BE INSTALLED ON THE START SIDE OF THE FIRST FIXTURE AND ON THE END SIDE OF THE LAST FIXTURE SO 1 END CAPS KIT IS REQUIRED PER SINGLE RUN.



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 arising through improper use or installation

XENIA RECESSED CONSTANT VOLTAGE WITH REMOTE 24VDC DRIVER


Wiring procedure

1 Switch off the main switch.
2 Connect the Xenia 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


The Xenia must be powered at 24Vdc in constant voltage.

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.



cod. E99216 (4.9ft)
cod. E89190 (16.4ft)

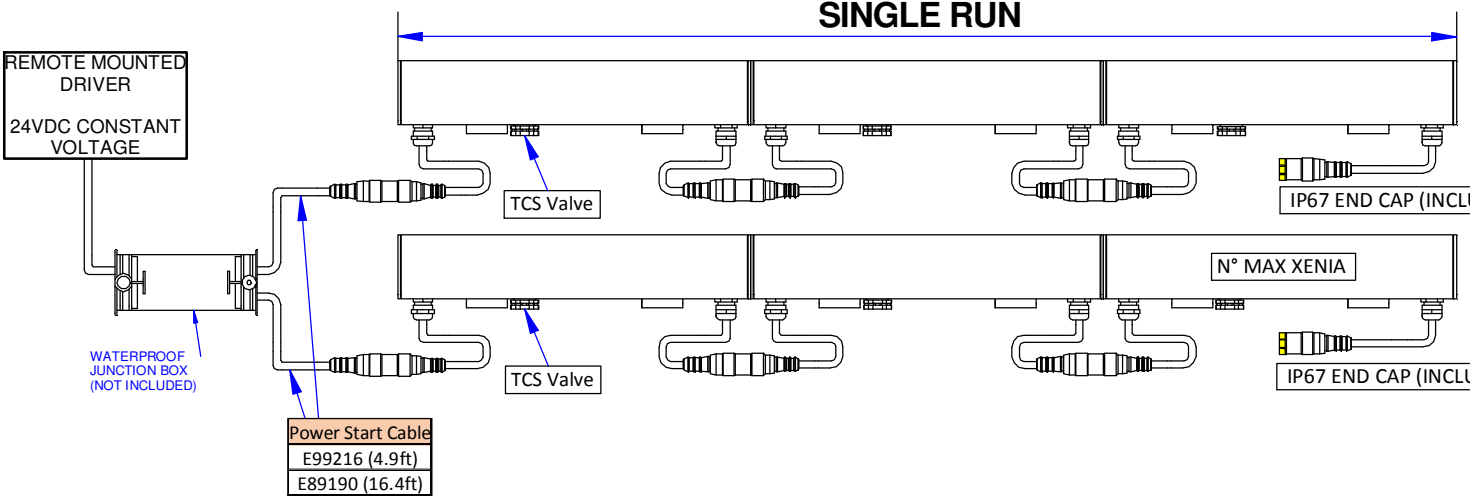
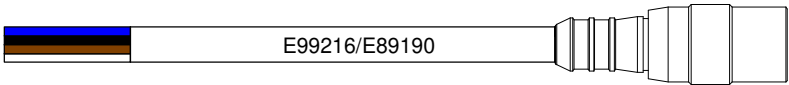
POWER CABLE
F 4 Pin M12



cod. E98437 (3.3ft)
cod. E98149 (16.4ft)
cod. E89188 (32.8ft)

EXTENSION CABLE
M + F 4 Pin M12

- BLUE WIRE = NEGATIVE (-)
- BLACK WIRE = NEGATIVE (-)
- BROWN WIRE = POSITIVE (+)
- WHITE WIRE = POSITIVE (+)




MOD.	CODE	LENGTH (in)	MAX N° XENIA ON A SINGLE RUN
XENIA RECESSED 24VDC	E81453	14.1	12
	E81454	24.4	6
	E81455	36.2	4
	E81456	48	3
	E81621	59.8	2

XENIA / XENIA PRO RECESSED ON/OFF / 120VAC INTEGRAL DRIVER

Wiring procedure


- 1 Switch off the main switch.
- 2 Connect the Xenia to the mains voltage.
- 3 Switch on the main switch.

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



cod. E83043 (4.9ft)
cod. E83044 (16.4ft)

POWER CABLE
F 3 Pin M12



cod. E83045 (4.9ft)
cod. E83046 (16.4ft)
cod. E83047 (32.8ft)

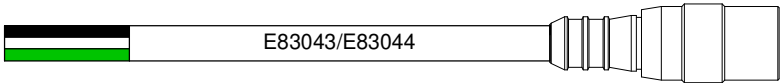
EXTENSION CABLE
M + F 3 Pin M12

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.

BLACK WIRE = LINE

WHITE WIRE = NEUTRAL

GREEN WIRE = GROUND

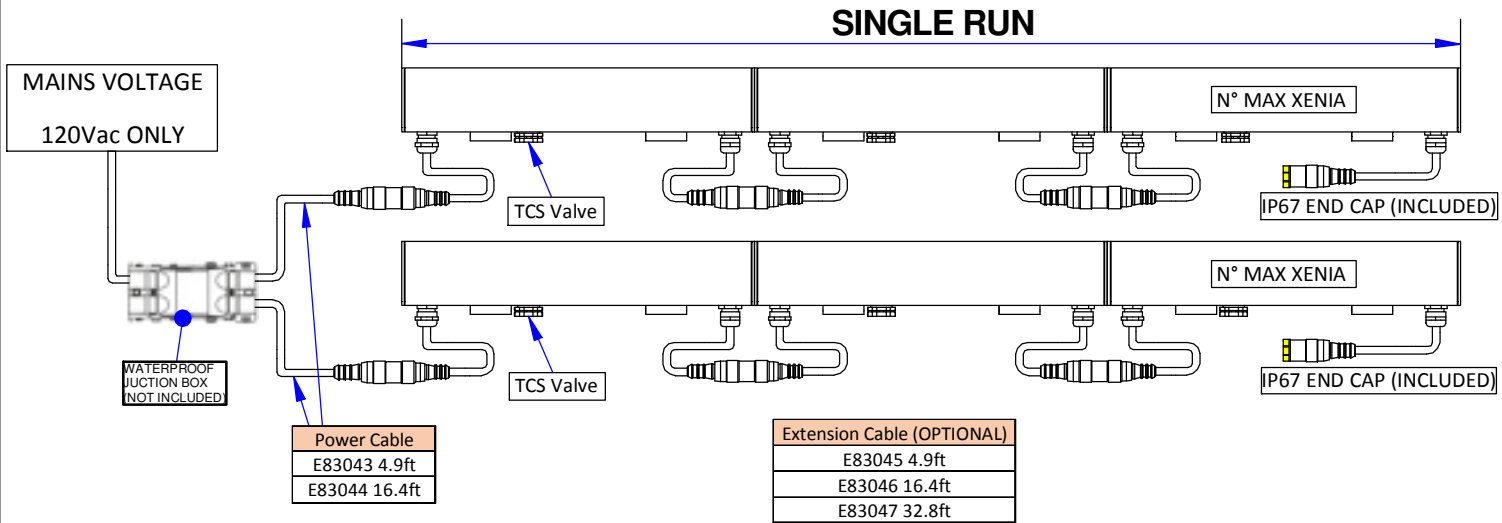
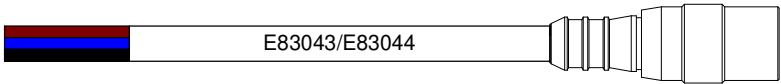


OR

BROWN WIRE = LINE

BLUE WIRE = NEUTRAL

BLACK WIRE = GROUND



MOD.	COD.	LENGTH (in)	MAX N° XENIA ON A SINGLE RUN @120VAC	SINGLE RUN MAX LENGHT
XENIA RECESSED 120VAC	E81465	14.1	34	82ft Extension cables INCLUDED
	E81466	24.4	20	
	E81467	36.2	14	
	E81468	48	10	
	E81624	59.8	8	

XENIA RECESSED RGBW DMX WITH REMOTE 24VDC DRIVER

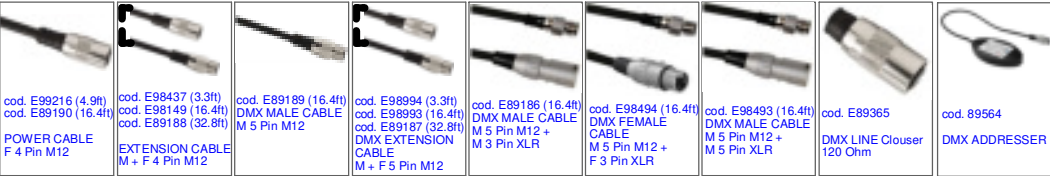
Wiring procedure

- 1 Switch off the main switch.
- 2 Connect the Xenia to the power supply unit.
- 3 Connect the power supply unit to the main line power.
- 4 Switch on the main switch.

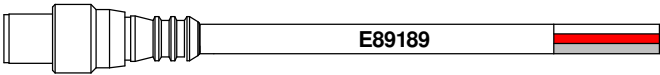
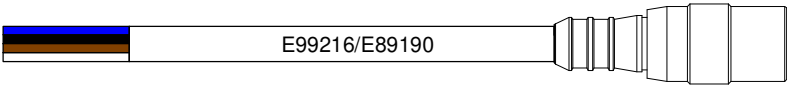
N.B
All maintenance and installation operations must be carried out with the main switch turned off

The Xenia must be powered at 24Vdc in constant voltage.

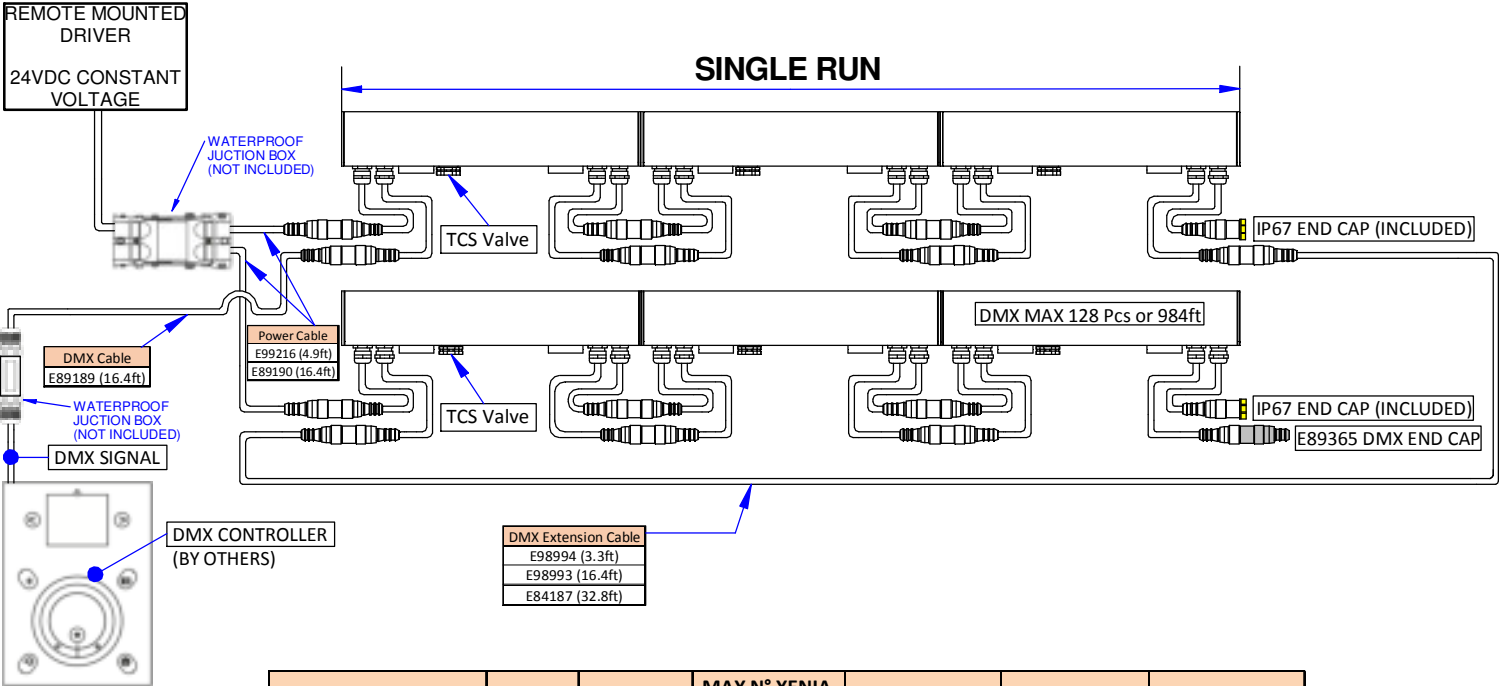
All power supply, wiring and accessories used for product installation shall be original Linea Light Group parts or approved by the company. The warranty will become void if non original or non approved parts are used.



- BLUE WIRE = NEGATIVE (-)
- BLACK WIRE = NEGATIVE (-)
- BROWN WIRE = POSITIVE (+)
- WHITE WIRE = POSITIVE (+)



- WHITE WIRE = - DMX
- RED WIRE = + DMX
- SHIELD = GND



MOD.	COD.	LENGTH (in)	MAX N° XENIA ON A SINGLE RUN	SINGLE RUN MAX LENGHT	MAX N° XENIA ON A DMX LINE	DMX LINE MAX LENGHT
XENIA RECESSED 24VDC RGBW	E81983	20.8	6	11.5ft	128	984ft
	E81984	46	3			

XENIA / XENIA PRO RECESSED RGBW DMX WITH INTEGRAL DRIVER

Wiring procedure

- 1 Switch off the main switch.
- 2 Connect the Xenia to mains voltage.
- 3 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.



BLACK WIRE = LINE

WHITE WIRE = NEUTRAL

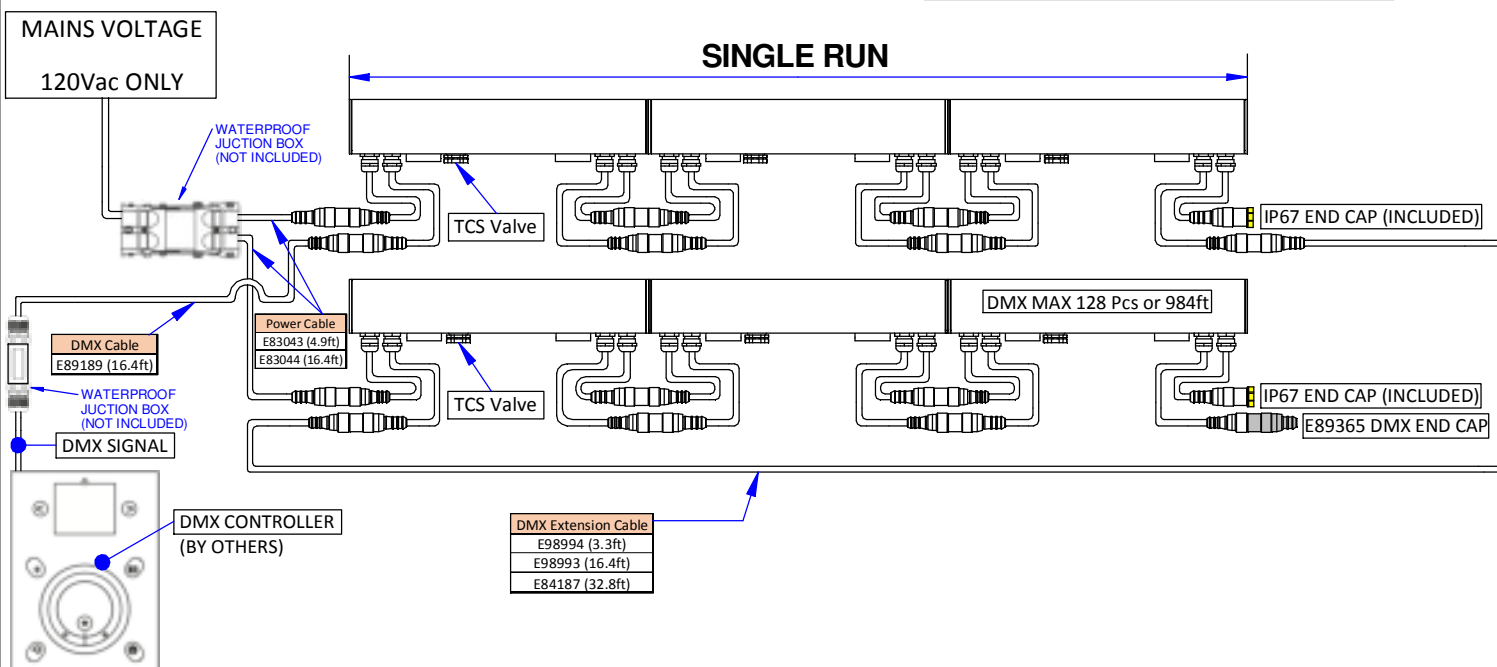
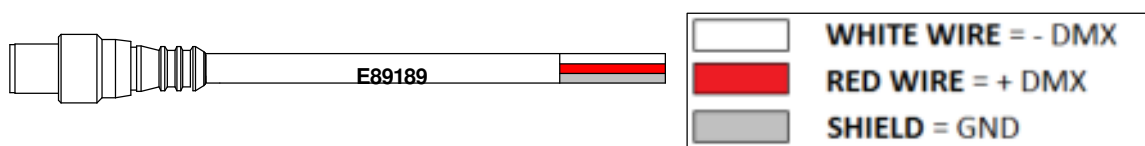
GREEN WIRE = GROUND

OR

BROWN WIRE = LINE

BLUE WIRE = NEUTRAL

BLACK WIRE = GROUND



MOD.	COD.	LENGTH (in)	MAX N° XENIA ON A SINGLE POWER LINE	MAX. RUN LENGTH ON A SINGLE POWER LINE	MAX N° XENIA ON A DMX DATA LINE	DMX LINE MAX LENGHT
XENIA RECESSED	E81939	20.8	24	42'2"	128	984ft
	E81940	46	11			
XENIA PRO RECESSED	E81941	20.8	24			
	E81942	46	11			