

 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 CONSTRUCTION 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.

OUTER CASINGS

ARCHILINE FRAMELESS

| Code | E98724 | E98725 | E98726 |
|---------------|-----------|-----------|-----------|
| L=Length (in) | 12" 43/64 | 20" 13/64 | 39" 31/64 |

ARCHILINE ALUMINUM FRAME ARCHILINE STAINLESS STEEL FRAME

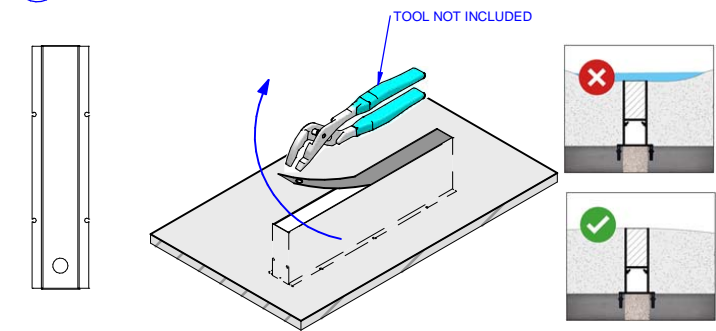
| Code | E98671 | E98672 | E98673 | E99760 |
|---------------|----------|---------|-----------|----------|
| L=Length (in) | 14" 1/64 | 21" 1/2 | 40" 25/32 | 60" 5/64 |

Outer casing E99760 is suitable only for ARCHILINE ALUMINUM FRAME 60.7"

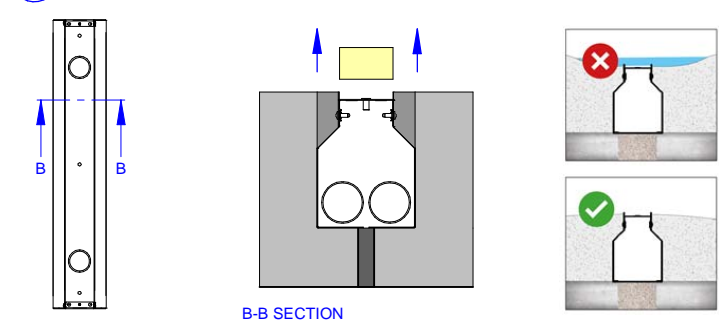
INSTALLATION INSTRUCTIONS

1 Install the outer casing following the installation instructions

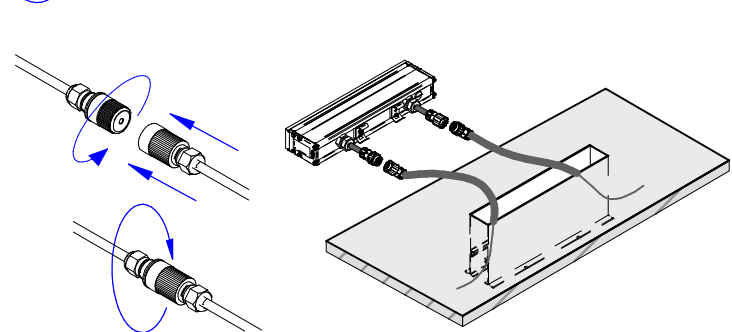
2.A TAB REMOVAL



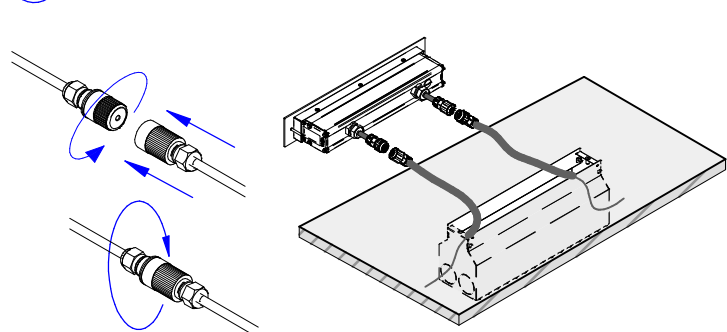
2.B POLYSTYRENE REMOVAL



3.A REMOVE THE CAPS AND CONNECT THE CABLES



3.B REMOVE THE CAPS AND CONNECT THE CABLES



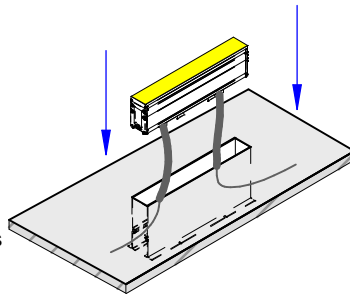
4.A REMOVE THE CAPS AND CONNECT THE CABLES

Archiline accessory | Extraction key

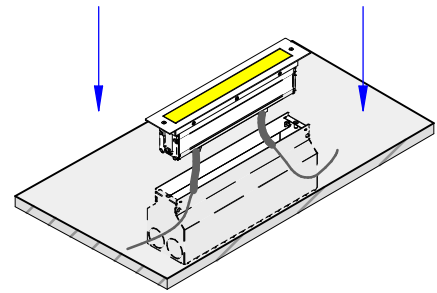


suitable for
Archiline_F, Archiline_FL
code
E98957
Archiline extraction key

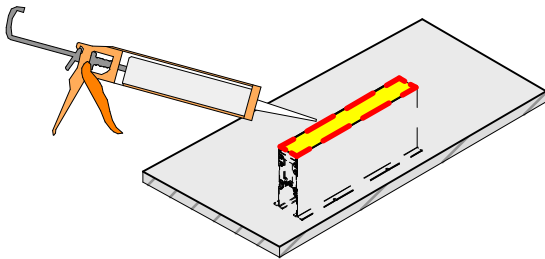
Tool not included. Order separately.
Tool needed only to extract the
Archiline from the casing.
Tool works only with Archiline frameless



4.B INSERT THE ARCHILINE INTO THE CASING



5.A FILL WITH SILICONE SEALANT (OPTIONAL)

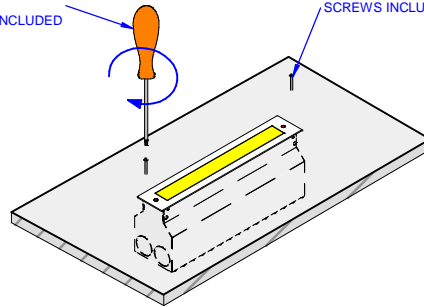


8 h

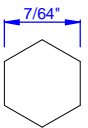
5.B SECURE THE FIXTURE WITH THE SCREWS

HEX KEY
TOOL NOT INCLUDED

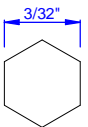
SCREWS INCLUDED



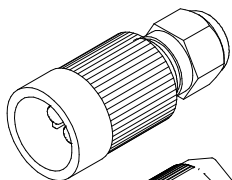
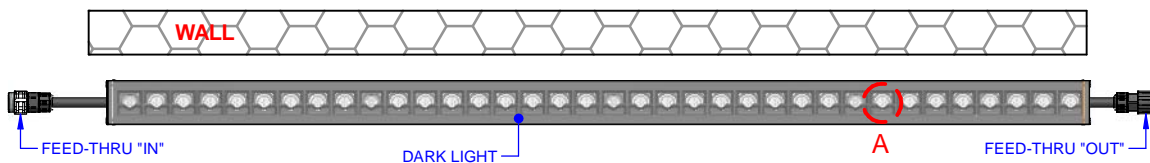
ARCHILINE
ALUMINUM FRAME



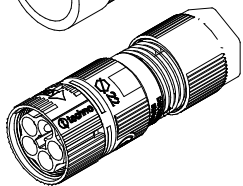
ARCHILINE STAINLESS
STEEL FRAME



ARCHILINE POSITION FOR DARK LIGHT EFFECT

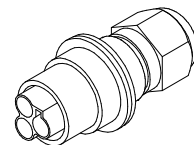


ON/OFF

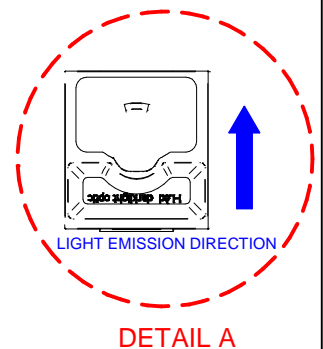
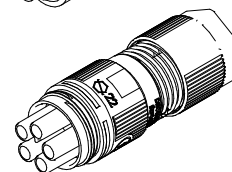


0-10V

ON/OFF



0-10V



DETAIL A

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

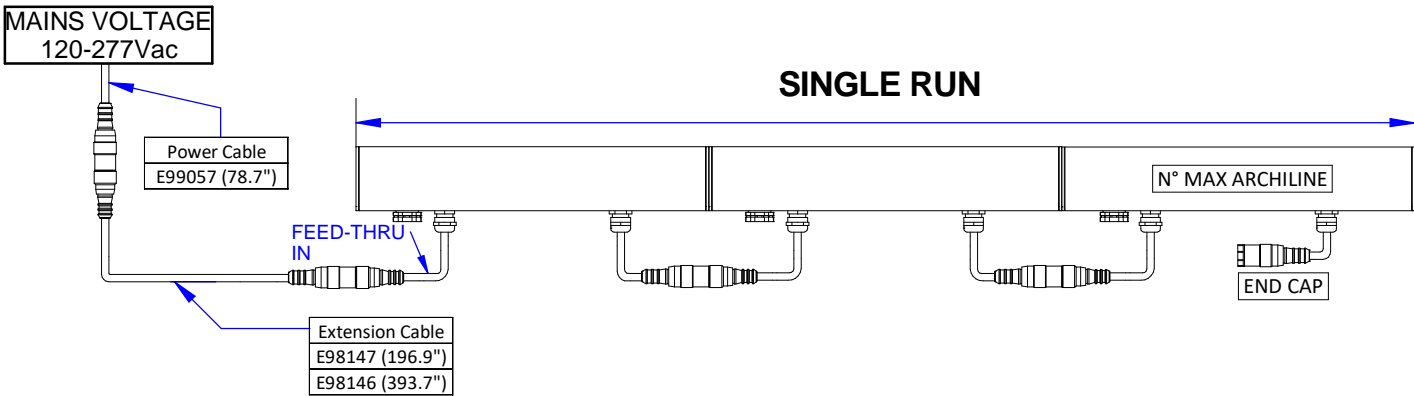
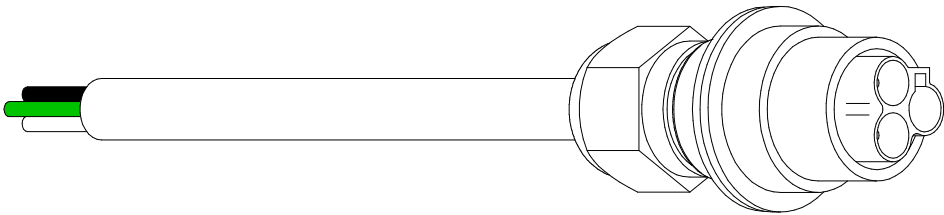
READ ALL OF THESE INSTRUCTIONS BEFORE INSTALLING FIXTURES

- 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

ON/OFF VERSION WIRING DIAGRAM

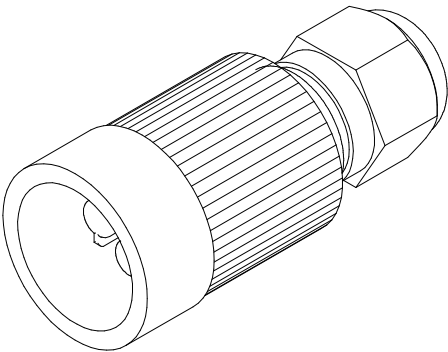
POWER CABLE E99057

BLACK = L
WHITE = N
GREEN = EARTH

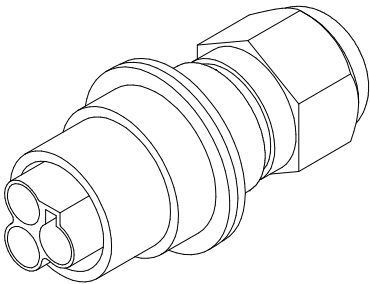


FEED-THRU CONNECTORS

"IN" SIDE



"OUT" SIDE

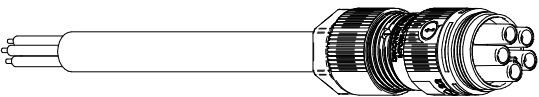
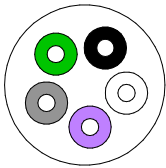


| MODEL | ARCHILINE FRAMELESS | | | ARCHILINE ALUMINUM FRAME | | | | ARCHILINE STAINLESS STEEL FRAME | | | | | |
|---|--|------|------|--------------------------|------|------|------|---------------------------------|------|------|--|--|--|
| LENGTH (in) | 12.6 | 19.7 | 39.4 | 14.6 | 22.1 | 41.4 | 60.7 | 14.8 | 22.2 | 41.5 | | | |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 120Vac | 38 | 25 | 13 | 33 | 23 | 12 | 8 | 33 | 23 | 12 | | | |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 277Vac | 75 | 50 | 25 | 65 | 45 | 23 | 15 | 65 | 45 | 23 | | | |
| SINGLE RUN MAX LENGHT | 82ft @277Vac, 41ft @120Vac NOTE: SINGLE RUN MAX LENGTH DO NOT INCLUDE EXTENSION CABLES BETWEEN FIXTURES | | | | | | | | | | | | |

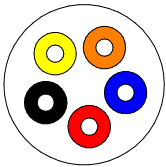
0-10V VERSION WIRING DIAGRAM

POWER CABLE E99822 (196.9") / E99826 (39.4")

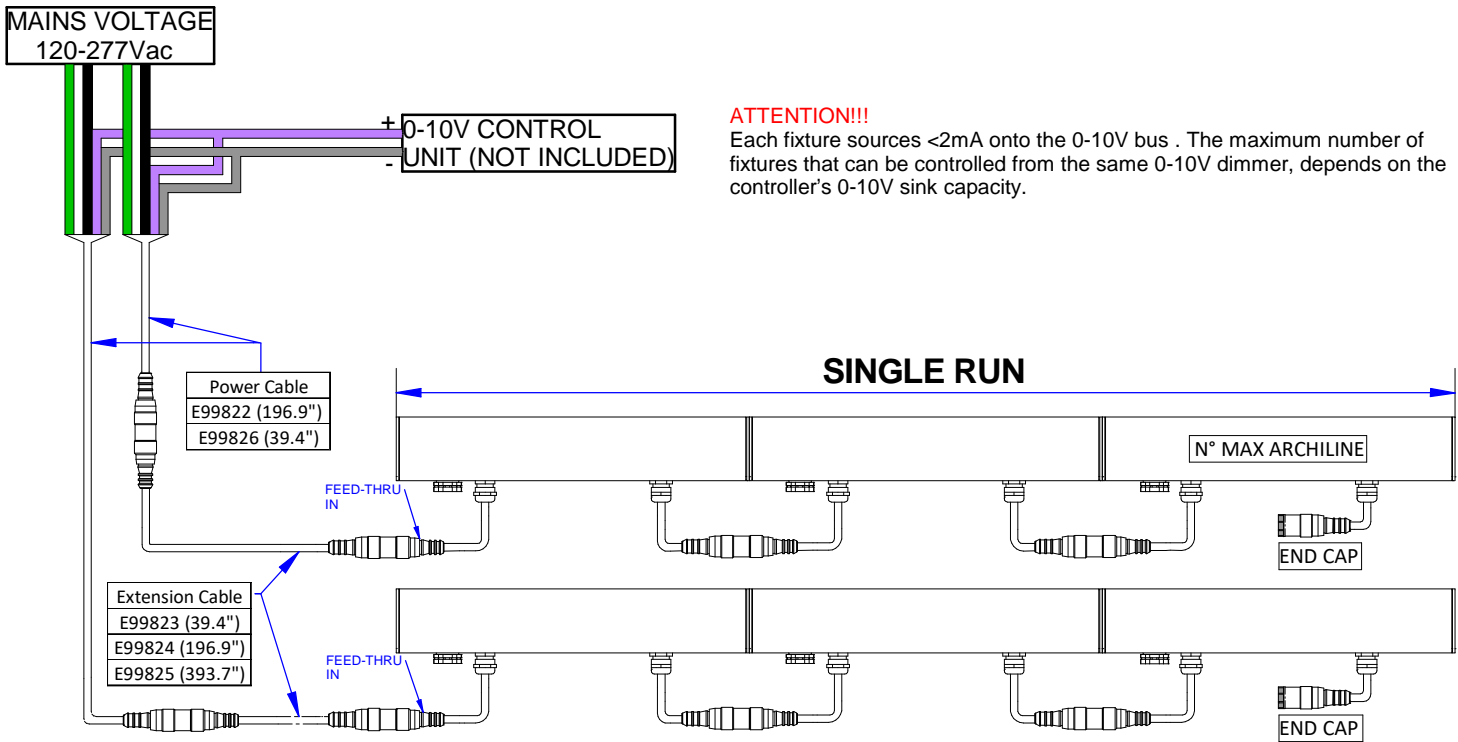
BLACK = L
WHITE = N
GREEN = EARTH
PURPLE = 0-10V +
GREY = 0-10V -



ORANGE = L
BLUE = N
YELLOW = EARTH
RED = 0-10V +
BLACK = 0-10V -

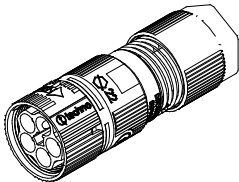


OLDER COLOR CHART!
Previous version of the cable has different color.
Follow the appropriate color chart depending on the installed cable.

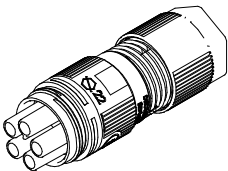


FEED-THRU CONNECTORS

"IN" SIDE



"OUT" SIDE



| MODEL | ARCHILINE FRAMELESS | | | ARCHILINE ALUMINUM FRAME | | | | ARCHILINE STAINLESS STEEL FRAME | | |
|---|--|------|------|--------------------------|------|------|------|---------------------------------|------|------|
| LENGTH (in) | 12.6 | 19.7 | 39.4 | 14.6 | 22.1 | 41.4 | 60.7 | 14.8 | 22.2 | 41.5 |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 120Vac | 38 | 25 | 13 | 33 | 23 | 12 | 8 | 33 | 23 | 12 |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 277Vac | 75 | 50 | 25 | 65 | 45 | 23 | 15 | 65 | 45 | 23 |
| SINGLE RUN MAX LENGHT | 82ft @277Vac, 41ft @120Vac NOTE: SINGLE RUN MAX LENGTH DO NOT INCLUDE EXTENSION CABLES BETWEEN FIXTURES | | | | | | | | | |

RGBW DMX VERSION WIRING DIAGRAM

ALLinONE Power and DMX cable

| connectors | sec. Ø |
|------------|-------------------------------------|
| F 6 pin | 3 x 15 awg + 2 x 24 awg + shield |
| L ft | |
| 3.28 | E98660 |
| 16.40 | E98661 |

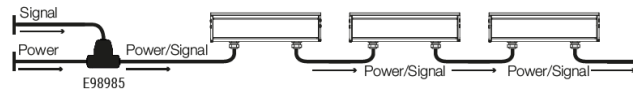
Connector splitter | ALLinONE splitter power/DMX



Start splitter

| input | output |
|---------------------------------|---|
| ① 3 x 15 awg (for power supply) | ③ ALLinONE F 3 x 15 awg + 2 x 24 awg + shield |
| ② 2 x 23 awg (for DMX) +shield | |

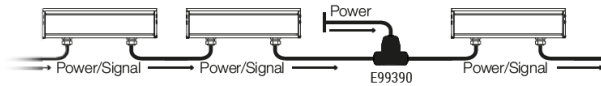
E98985



Continuity splitter A

| input | output |
|---|--|
| ① ALLinONE M 3 x 15 awg + 2 x 24 awg +shield | ③ ALLinONE F 3 x 15 awg + 2 x 24 awg +shield |
| ② 3 x 15 awg (for power supply) | |

E99390

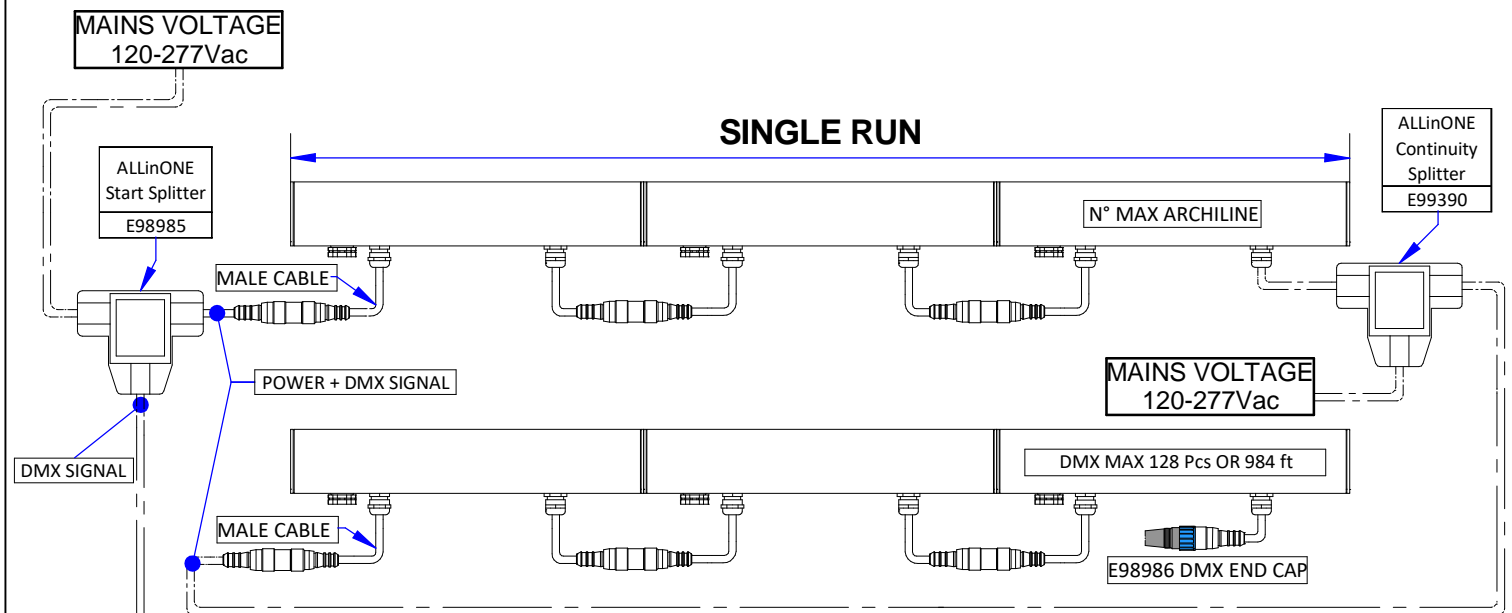


Connector | DMX 120 Ω Terminator



E98986
It is mandatory to install this terminator at the end of a single run

| Secondary Cable Colours | Pole |
|-------------------------|----------|
| Red wire | DMX+ (A) |
| White wire | DMX- (B) |
| Shield | DMX GND |
| Black wire | L |
| White wire | N |
| Green wire | Earth |



| MODEL | ARCHILINE FRAMELESS | | | ARCHILINE ALUMINUM | | | ARCHILINE STAINLESS STEEL FRAME | | |
|---|--|------|------|--------------------|------|------|---------------------------------|------|------|
| LENGTH (in) | 12,6 | 19,7 | 39,4 | 14,6 | 22,1 | 41,4 | 14,8 | 22,2 | 41,5 |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 120Vac | 38 | 25 | 13 | 33 | 23 | 12 | 33 | 23 | 12 |
| MAX N° ARCHILINE CONNECTABLE ON A SINGLE RUN @ 277Vac | 75 | 50 | 25 | 65 | 45 | 23 | 65 | 45 | 23 |
| SINGLE RUN MAX LENGHT | 82ft @277Vac, 41ft @120Vac NOTE: SINGLE RUN MAX LENGTH DO NOT INCLUDE EXTENSION CABLES BETWEEN FIXTURES | | | | | | | | |
| MAX N° ARCHILINE CONNECTABLE ON A DMX LINE | 128 | | | | | | | | |
| MAX DMX LINE LENGHT | 984 ft NOTE: DMX LINE MAX LENGTH INCLUDE EXTENSION CABLES BETWEEN FIXTURES | | | | | | | | |