LIMPET LP

QUARK LP

MUON LP

SPECK LP

LP SERIES INSTALLATION INSTRUCTIONS

FOR THE FOLLOWING MODELS

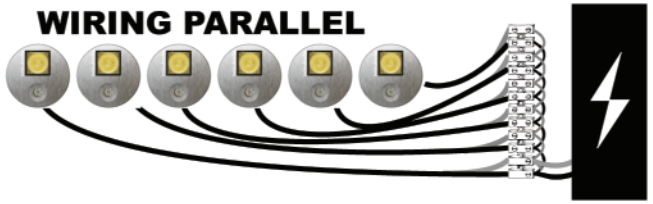
MINIMIS
MINUSCULE LIGHT

FLECK LP

NOTE: FAILURE TO ABIDE BY INSTRUCTIONS WILL LEAD TO FAILURE, AND INVALIDATE YOUR WARRANTY.

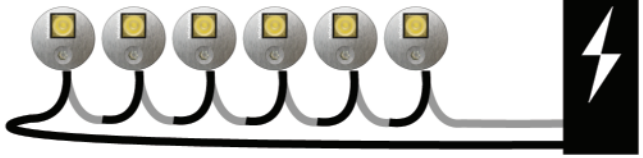
YES

WIRING PARALLEL



NO

WIRING IN SERIES (SERIAL)



YES

12V DC
Constant voltage

NO

Constant Current
LED Driver

NO

DIMMER

NO

12V AC

YES

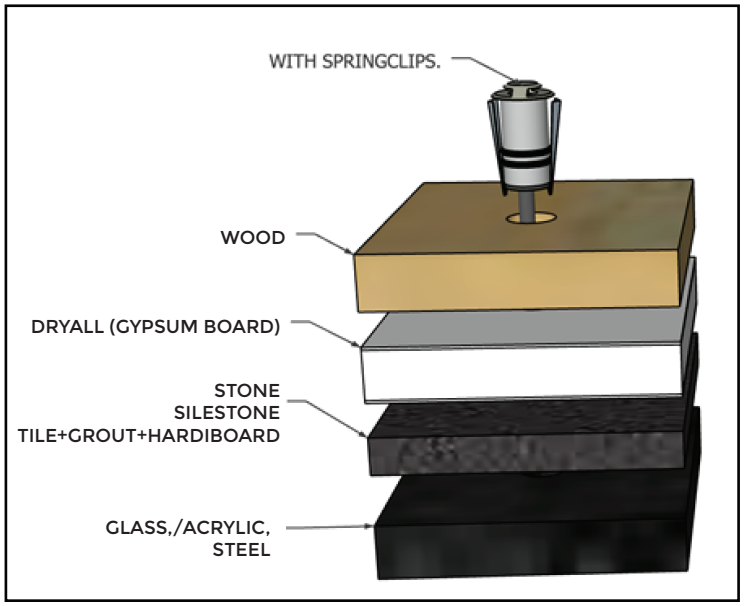
IP 67
Outdoor / wet location

NO

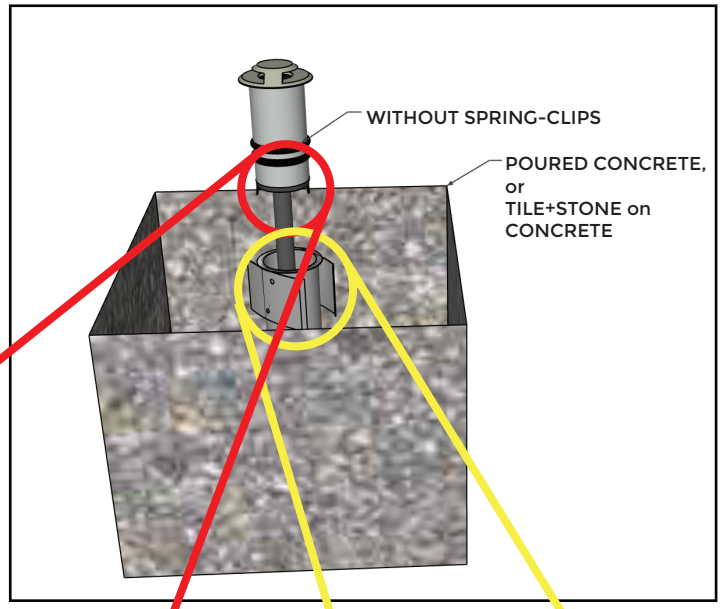
IP 68
Submersible

FIRST, DETERMINE WHAT MATERIAL YOU'RE INSTALLING INTO.

OPTION ONE

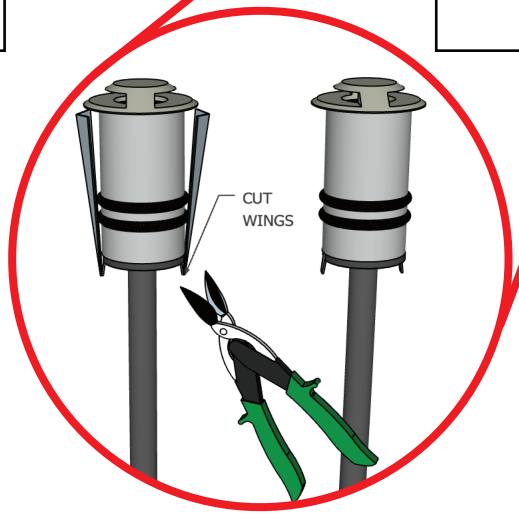


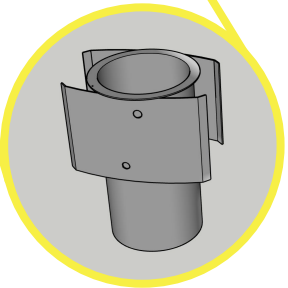
OPTION TWO



NOTE:
THE FOLLOWING MODELS ARE NOT SUITABLE FOR UPLIGHT ORIENTATION IN WET LOCATIONS:

QUARK LP, SPECK LP, FLECK LP



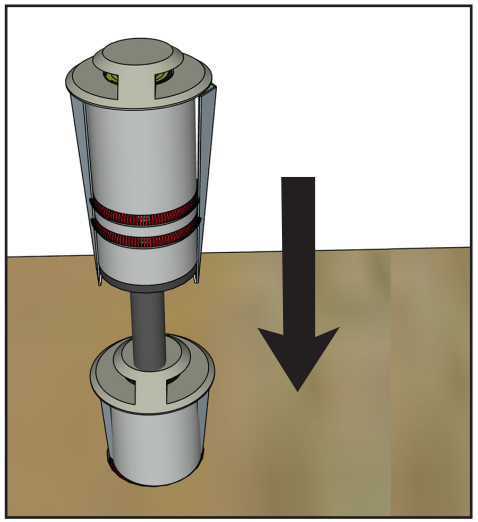


TRIM-KIT
SOLD SEPARATELY

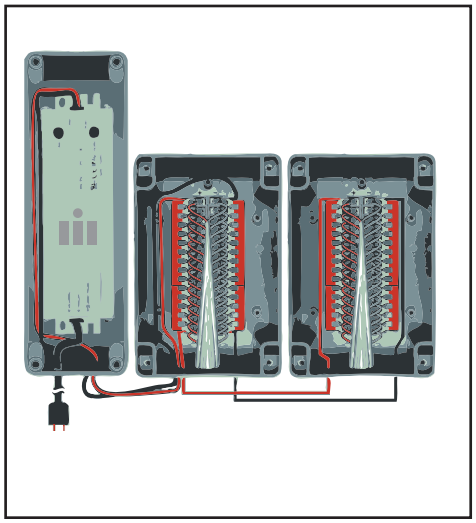
OPTION ONE

DO NOT REMOVE WINGS.

DRILL OR WATER-JET A 17MM-DIAMETER HOLE.



Feed pigtail in through hole, press luminaire into place.



Connect all luminaires in parallel to 12vDC power source.

NOTE:

LP SERIES LUMINAIRES ARE NOT INTEROPERABLE / COMPATIBLE WITH MP SERIES LUMINAIRES.

RECOMMENDED (not included)

The MINIMIS LP Series Power Kit (UL listed
- 12v DC IP67 Dimming transformer
- Weatherproof transformer enclosure
- Weatherproof terminal block enclosure
- Quick-jump bus-bars.

Available in configurations of:

- 1 to 15 luminaires
- 16 to 30 luminaires

More information at: www.MINIM.IS/power

Contact us with any questions.

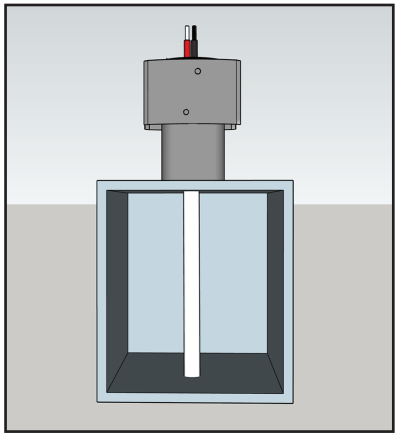
+1 512 402 7300
+1 512 402 5836
www.MINIM.IS

We recommend the MINIMIS LP Series Power Kit.

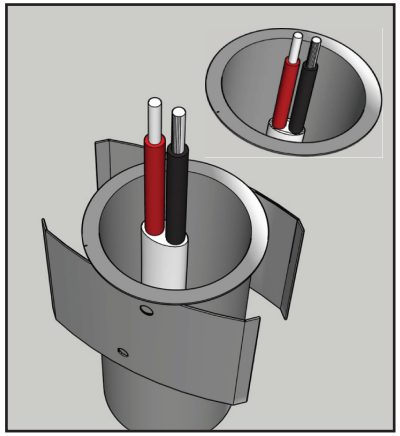
OPTION TWO - CONCRETE and TILE+CONCRETE INSTALLATION

CONTACT US TO PURCHASE TRIM KIT

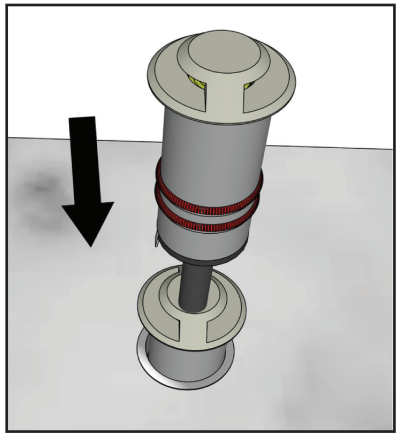
CONCRETE INSTALLATION



Set a standard junction-box and the MINIMIS Trim-Kit into place at desired position and elevation, ensuring that the top flange of Trim Kit will be flush with top surface of concrete. If necessary, use a length of PVC pipe between Trim-Kit and J-Box to achieve desired height. Ensure sufficient length of home-run cable extends past top of Trim-Kit.

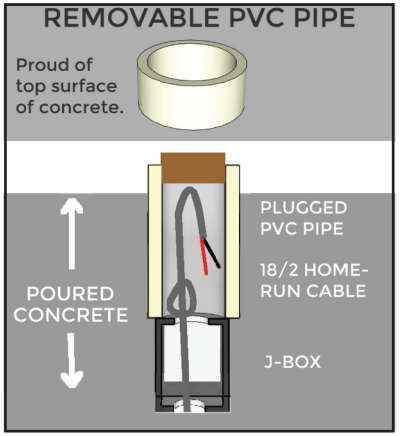


Pour concrete, smoothing and blending concrete to ensure that no concrete remains on top of flange of Trim-Kit. Ensure top of flange of Trim-Kit is flush, or flush-recessed, but NOT PROUD with top of the concrete. Allow concrete to set.

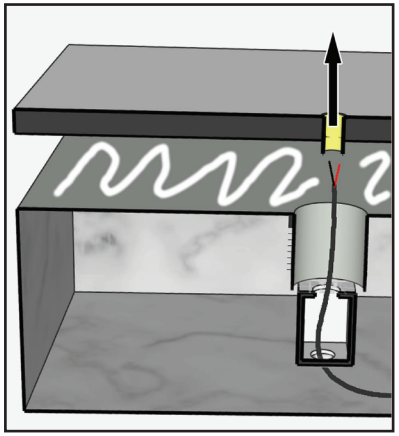


Once set, ensure inside of trim kit is totally devoid of all debris. Using appropriate gel-filled or other water-proof butt-splices suitable for your code, splice pigtail of luminaire to home-run cable, observing matching polarity. Feed pigtail in and press luminaire into place.

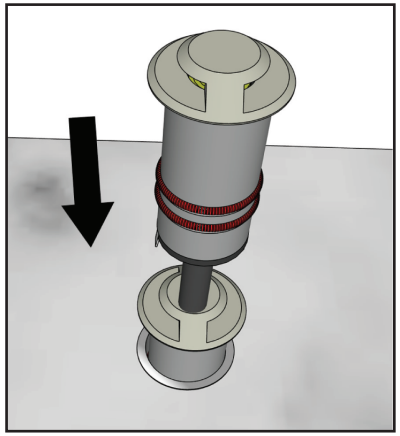
TILE + CONCRETE INSTALLATION



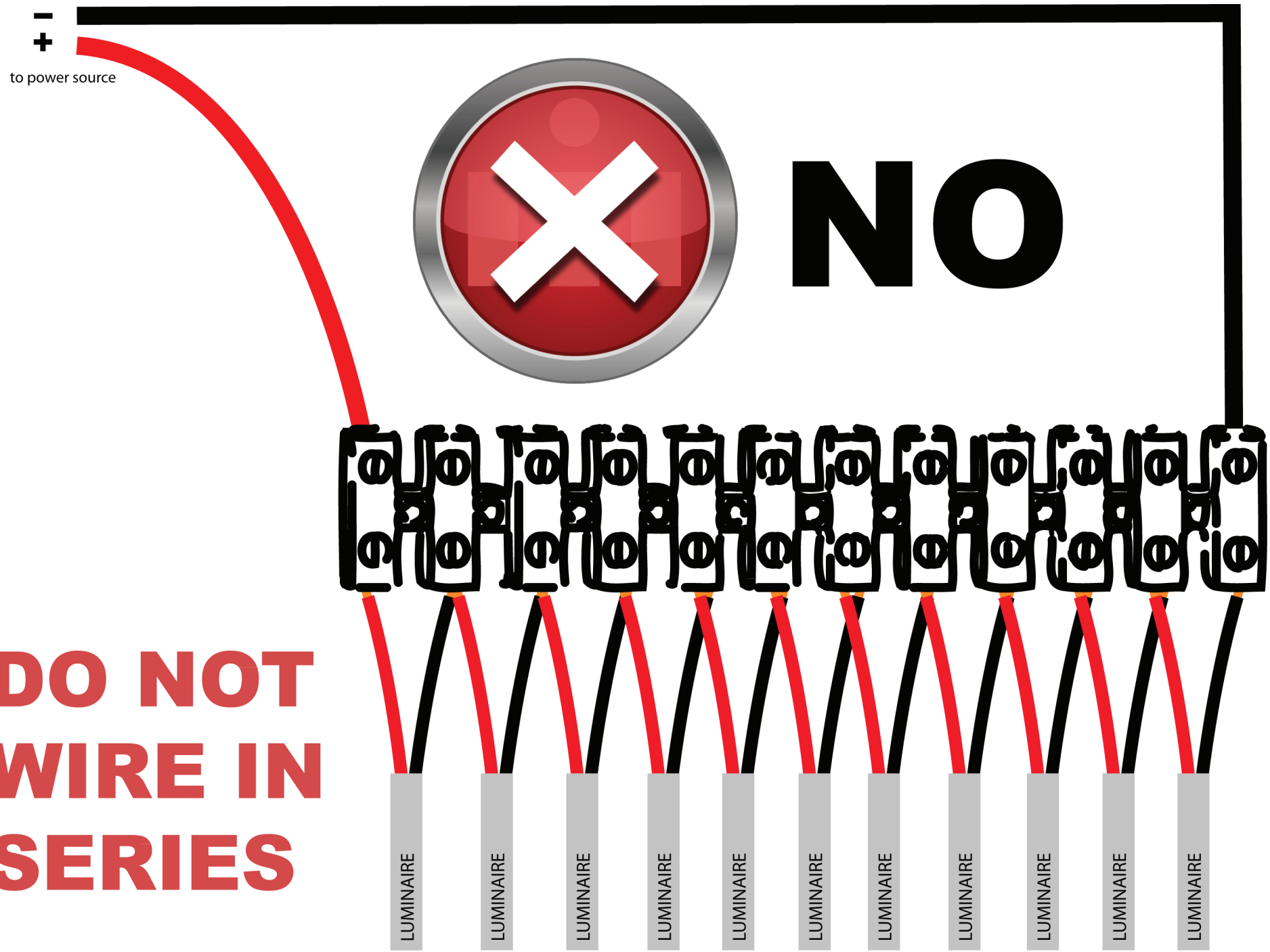
Set a standard junction-box and a length of PVC pipe of between 50mm and 60mm ID into place at desired position and elevation, ensuring top of PVC pipe is well-above projected top surface of concrete. Do not mechanically fasten PVC to J-Box, rather attach with masking tape for easy future removal. Ensure sufficient length of home-cable extends past top of PVC pipe.



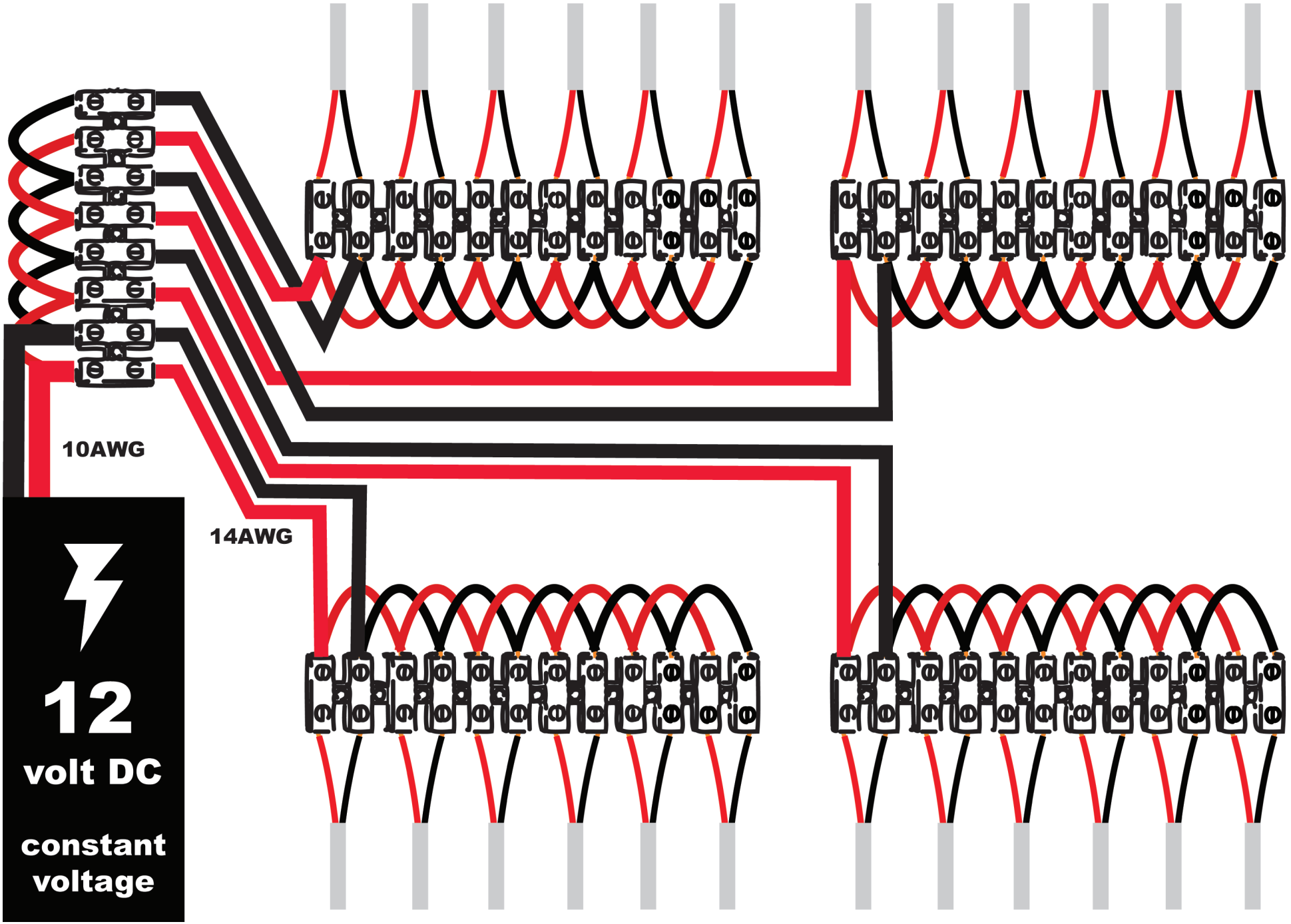
Pour concrete to desired height. Press MINIMIS Trim-Kit into pre-drilled hole of tile. Once concrete has set, discard PVC pipe. Apply grout or adhesive and lower tile into place, while threading home-run cable up through Trim-Kit. J-Box may be optional; consult your electrician and flatworker.



Ensure inside of trim kit is totally devoid of all debris. Using appropriate gel-filled or other water-proof butt-splices suitable for your code, splice pigtail of luminaire to home-run cable, observing matching polarity. Feed pigtail in and press luminaire into place.



DO NOT WIRE IN SERIES

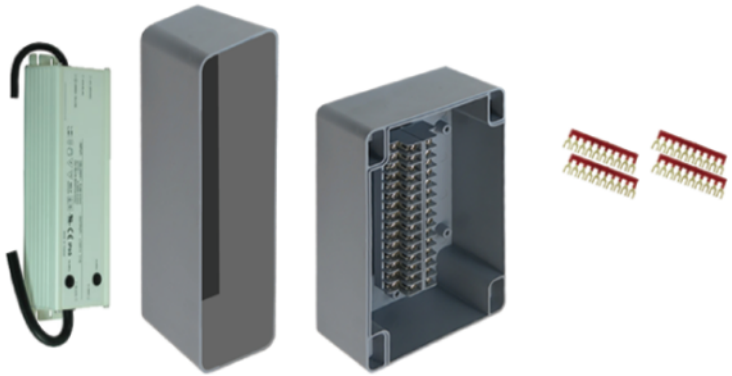

10AWG
14AWG
12
volt DC
constant
voltage

LP SERIES POWER KITS

www.MINIM.IS/power

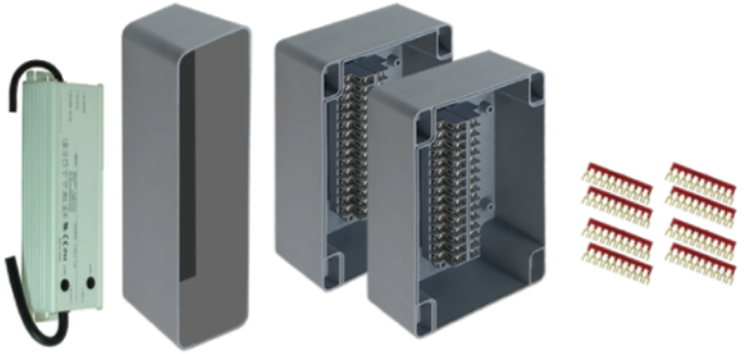
PKLP0115

LP SERIES POWER KIT
FOR 1 TO 15 APERTURES



PKLP1630

LP SERIES POWER KIT
FOR 16 TO 30 APERTURES



NOT DIMMABLE.

RECOMMENDED