INSTALLATION INSTRUCTIONS
FUEGO COMPACT
RGBW
FCH01 | FCH02

WAC GROUP

052026V1

This product must be installed in accordance with all applicable national and local electrical and construction codes by a person familiar with the construction and operation of the product and the hazards involved. Failure to comply with the following installation instructions may result in death or serious injury.

⚠ CAUTION
Fully disconnect power before installation is started to prevent injury due to electrical shock.

Inspect all parts for visible damage before installation. Cease installation if damage is found.
Do not exceed the safety-rated voltage of the unit.

Do not strip an excessive amount of sheathing from any wiring.

Any modifications of any kind will fully void the product's warranty.

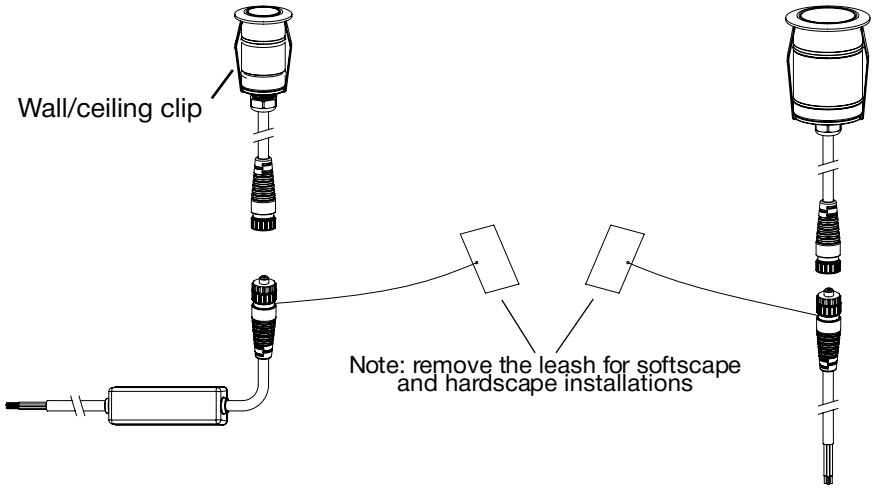
Ce produit doit être installé conformément à toutes les réglementations électriques et de construction nationales et locales en vigueur, par une personne familiarisée avec la construction et le fonctionnement du produit, ainsi qu'avec les dangers qu'il présente. Le non-respect des instructions d'installation suivantes peut entraîner des blessures graves, voire mortelles.

⚠ PRUDENCE
Débranchez complètement l'alimentation avant de commencer l'installation afin d'éviter
tout risque de choc électrique.
Inspectez toutes les pièces avant l'installation pour déceler tout dommage visible. Arrêtez
l'installation en cas de dommage.
Ne dépassez pas la tension nominale de sécurité de l'appareil.
Ne dénudez pas excessivement les câbles.

Toute modification, quelle qu'elle soit, annulera la garantie du produit.

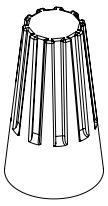
Fixtures:

*Note: External power supply is required to power the fixture. (sold separately)



FCH01 FCH02

Hardware:

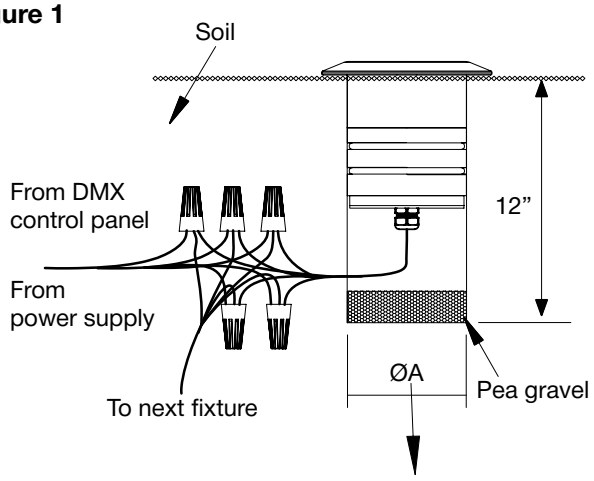


Waterproof wire nut
(5x, Part A)

Softscape Installation:

1. Shut power off at the circuit breaker before beginning with the fixture installation.
2. Dig a hole at the point of application. Make sure the hole measures roughly ØA, depending on fixture size, in diameter and 12 inches in depth. (Figure 1)
3. Place a layer of pea gravel or sand at the base of the hole to help with drainage.
4. Remove the wall/ceiling clip from the fixture.
5. Use the provided wire nuts to connect the lead cable to the low voltage wires coming from the power supply and DMX control panel. Remove the leash and lead wire connector covers and tighten the connector of the lead wire and fixture. (Figure 7, Page 4)
6. Place the fixture in the hole and move the soil back in place. Ensure the trim is flush with the ground.

Figure 1

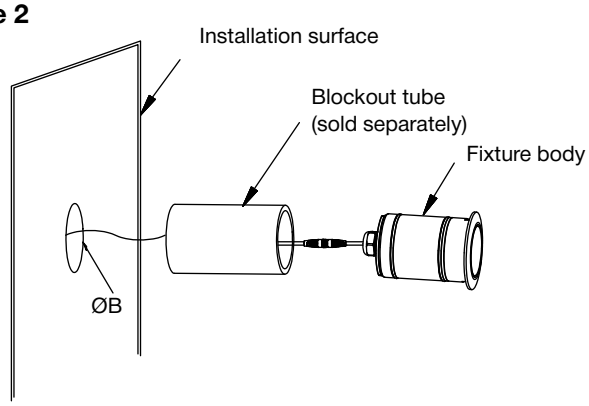


Fuego Compact Model	ØA
FCH01	1.1in / 28mm
FCH02	1.7in / 45mm

Hardscape Installation:

1. Shut the power off at the circuit breaker before beginning with the fxture installation.
2. Create a hole at the point of application. Make sure the hole measures roughly ØB, the blockout tube diameter, which is dependent on fixture size (sold separately). (Figure 2)
3. Use the provided waterproof wire nuts to connect the lead cable of the fixture to the low voltage cable coming from the power supply and DMX control panel. (Figure 7, Page 4)
4. Install the blockout tube into the hole.
5. Remove the wall/ceiling clip from the fixture.
6. Remove the lead cable connector cover and leash. Tighten the connector of the lead cable and fixture.
7. Apply plumbers silicone (not included) on the O-rings of the fixtures to help keep moisture out
8. Insert the fixture into the blockout tube, making sure the trim is flush with the mounting surface.

Figure 2

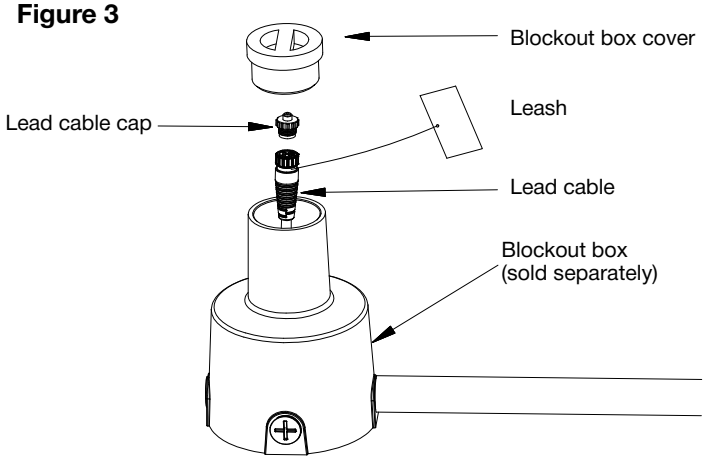


Fuego Compact Model	ØB
FCH01	1.4in / 35mm
FCH02	2.0in / 50mm

Concrete Pour Installation:

1. Shut power off at the circuit breaker before beginning with the fixture installation.
2. Remove the wall/ceiling clip from the fixture.
3. Install wiring and conduit (use ½" NPT) at desired position. Plug all unused holes of the embedded box. (Figure 3)
4. Use the provided waterproof wire nuts to connect the lead cable of the fixture to the low voltage cable coming from the power supply and DMX control panel. (Figure 7, Page 4)
5. Pull the lead cable connector through the neck of the blockout box. After covering the lid, the leash should be left exposed for cable recovery after concrete pour. Place the blockout box in the desired position.

Figure 3



Fuego Compact Model	Blockout Box
FCH01	FC01-RBOX-BK
FCH02	FC02-RBOX-BK

6. Pour concrete flush to top of blockout box. (Figure 4)
7. After the concrete has cured, remove the lead wire connector cover and leash. Tighten the connector of the lead wire and fixture.
8. Apply plumbers silicone (not included) to the O-ring of the fixture to help keep moisture out. (Figure 5)
9. Insert the fixture into the hole, making sure the trim is flush with the mounting surface. (Figure 5)

Figure 4

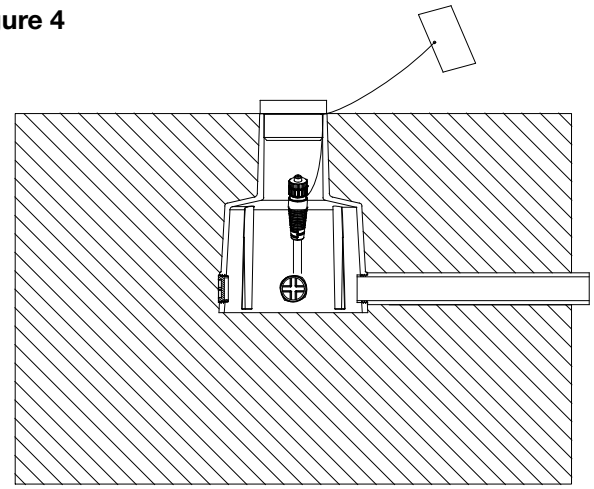
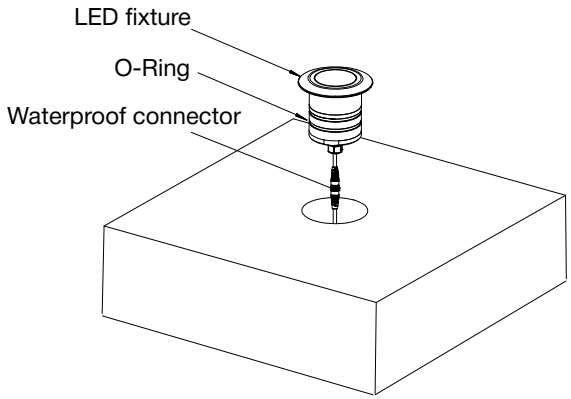


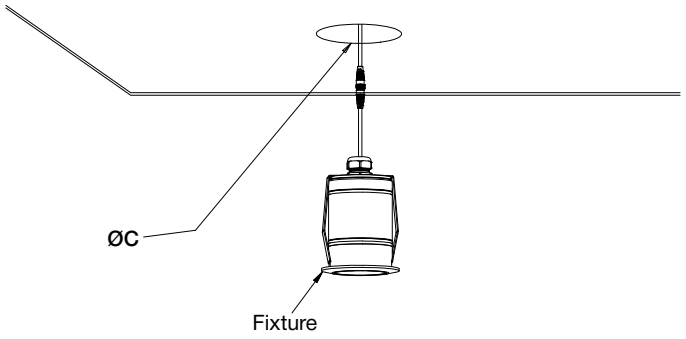
Figure 5



Outdoor Wall or Ceiling Installation:

1. Shut power off at the circuit breaker before beginning with the fixture installation.
2. Cut a hole in the surface at the point of application. Make sure the hole measures ØC. (Figure 6)
3. Use the provided waterproof wire nuts to connect the lead cable of the fixture to the low voltage cable coming from the power supply and DMX control panel. Remove the lead cable connector cover and leash, then tighten the connector of the lead cable and fixture. (Figure 7, Page 4)
4. Insert the fixture into the hole, making sure the trim is flush with the mounting surface.

Figure 6



Fuego Compact Model	ØC
FCH01	1.3in / 33mm
FCH02	2.0in / 50mm

Power and DMX Wiring Diagram:

1. Shut the power off at the circuit breaker before beginning with the fixture installation.
2. Use the provided outdoor rated direct burial wire nuts to connect the fixture wiring. (Figure 7)

Figure 7

