

# INSTALLATION INSTRUCTIONS COLORSCAPING UNDERWATER LIGHT

5511-CS



## WARNING

IMPORTANT: NEVER attempt to do any work without shutting off the electricity.

1. Read all instructions before installing.
2. System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
3. Place the wall switch in the "OFF" position.
4. Go to the main fuse box, or circuit breaker. Unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the space that you are working on.

## CAUTION

- All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction may invalidate the UL listing of this fixture.

## CAUTION: NOT FOR USE IN SWIMMING POOL OR SPA APPLICATIONS.

**NOT FOR USE IN SALT WATER APPLICATIONS** (doing so will void the luminaire finish warranty)

**NOTE:** Leave enough extra cable to be able to freely remove fixture from water for servicing. Do not pull on the cable as this may cause the liquid tight seal on the fixture to break which will void the warranty and result in possible leakage.

**NOTE:** Do not loosen or remove the liquid tight connector in the back of the fixture. This will damage the factory installed seal and result in possible leakage.

**NOTE:** End of underwater cable must be potted to prevent moisture from entering cable and consequently entering luminaire. Connection or splicing of cable must be made above water line and at least 4' from water edge. This luminaire comes with 30 feet of cable to facilitate installation away from water.

**NOTE:** This fixture must be submerged in a body of water with a maximum depth of 3 feet.

## AVERTISSEMENT

IMPORTANT : Coupez l'électricité avant TOUTE manipulation.

- Lisez toutes les instructions avant d'installer.
- Système est destiné à être installé par un électricien qualifié en conformité avec le code national de l'électricité et les règlements locaux.
- Placez l'interrupteur mural en position d'arrêt (« OFF »).
- Toujours mettre le fusible ou le disjoncteur en position arrêt dans la pièce ou des travaux électriques sont prévus

## MISE EN GARDE

- Toutes les pièces doivent être utilisées tel qu'il est indiqué dans ces instructions. Ne remplacez pas les pièces, n'en laissez pas de côté et ne les utilisez pas si elles sont usées ou brisées. Le non-respect de ces instructions peut annuler l'homologation UL du luminaire.

## ADVERTENCIA

IMPORTANTE: NUNCA intente hacer trabajos sin desconectar el suministro eléctrico.

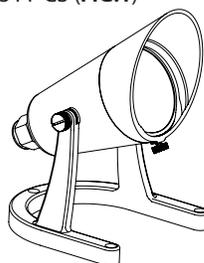
- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lámpara.
- Sistema está diseñado para ser instalado por un electricista calificado, de acuerdo con el código eléctrico nacional y las normas locales.
- Coloque el interruptor de la pared en la posición "OFF" (APAGADO).
- Diríjase a la caja de fusibles o a la caja del interruptor de circuito principal en su hogar. Coloque el interruptor de alimentación principal en la posición "OFF" (APAGADO).

## PRECAUCIÓN

- Todas las piezas deben usarse como lo indican estas instrucciones. No reemplace las piezas, no omita piezas durante la instalación ni utilice piezas gastadas o rotas. El incumplimiento de esta indicación podría invalidar la calificación UL esta lámpara.

THIS INSTRUCTION APPLYS TO THE MODEL(S) BELOW: 5511-CS (FIG.1)

FIG.1



<b>wacighting.com</b> Phone (800) 526.2588 Fax (800) 526.2585	<b>Headquarters/Eastern Distribution Center</b> 44 Harbor Park Drive Port Washington, NY 11050	<b>South East Distribution Center</b> 1600 Distribution Ct Lithia Springs, GA 30122	<b>Central Manufacturing Facility</b> 1700 South J Elmer Freeway Suite 100 Cedar Hill, TX 75104	<b>Western Distribution Center</b> 1750 Archibald Avenue Ontario, CA 91761
---	--	---	--	--

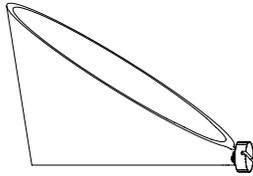
# INSTALLATION INSTRUCTIONS

## COLORSCAPING UNDERWATER LIGHT

### 5511-CS



#### INSTALLATION ACCESSORIES:



Detachable Shroud  
Qty: 1pc



Outdoor Rated Wire Nut  
Qty: 2pcs



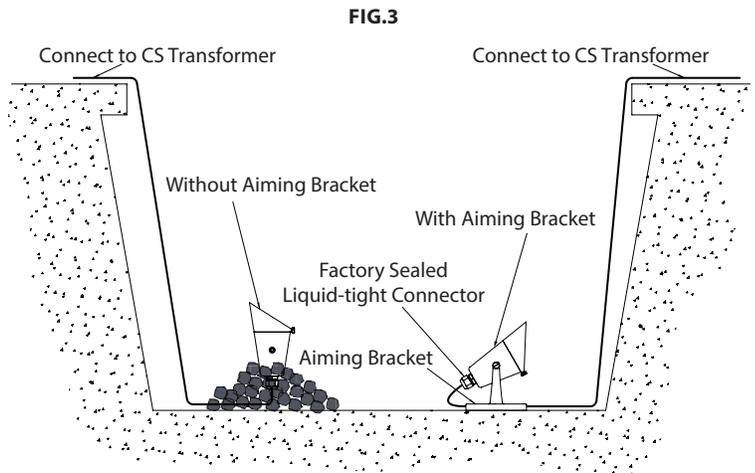
Aiming Bracket Mounting  
Screws and Anchors  
Qty: 3pcs

#### INSTALLATION WITHOUT AIMING BRACKET (FIG.3):

\*Note: Colorscaping Transformer is required to power the fixture ( sold separately)

These luminaires are intended to be powered by a UL/cUL Listed, isolating low voltage Power Source and are intended to be installed below the swimming pool surface in accordance with Article 680 of the National Electrical Code.

1. Place fixture at desired location within fountain, pond or water feature.
2. Place rocks around fixture to keep it in place.
3. Route lead wire to Colorscaping Transformer and make connection. Use approved gel filled wire nuts.
4. Turn on the transformer and follow the instruction to check for proper operation.

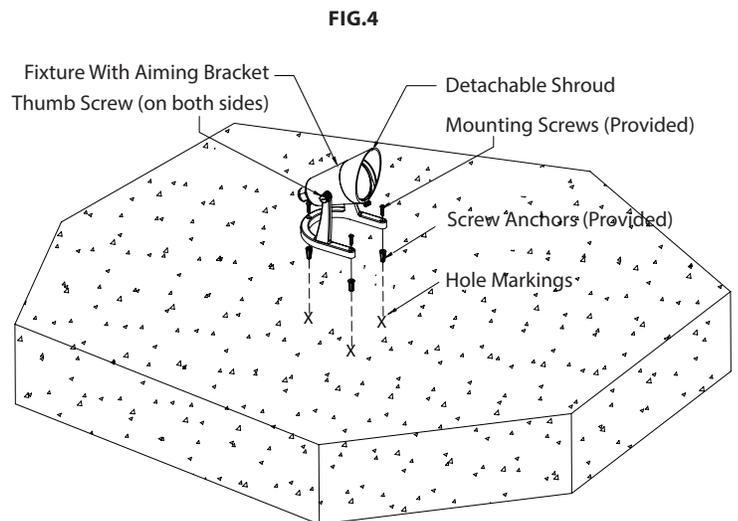


#### INSTALLATION WITH AIMING BRACKET (FIG.4):

1. Place fixture at desired location within fountain, pond or water feature. Holes in bottom of aiming bracket can be used to attach bracket to bottom/side surface if needed.

Using the holes on the aiming bracket to mark the three mounting points. Using the marks to drill holes and insert the anchors. Mount the fixture onto the anchors by using the mounting screws. (Mounting screws and anchors are provided.)

2. Loosen thumb screws on both sides of the aiming bracket, adjust fixture to desired angle then tighten thumb screws firmly.
3. Route lead wire to Colorscaping Transformer and make connection. Use approved gel filled wire nuts.
4. Turn on transformer and follow the instruction to check for proper operation.
5. To re-adjust fixture angle, turn off power and repeat Step 2.



<a href="http://wacighting.com">wacighting.com</a> Phone (800) 526.2588 Fax (800) 526.2585	<b>Headquarters/Eastern Distribution Center</b> 44 Harbor Park Drive Port Washington, NY 11050	<b>South East Distribution Center</b> 1600 Distribution Ct Lithia Springs, GA 30122	<b>Central Manufacturing Facility</b> 1700 South J Elmer Freeway Suite 100 Cedar Hill, TX 75104	<b>Western Distribution Center</b> 1750 Archibald Avenue Ontario, CA 91761
--	--	---	--	--

# INSTALLATION INSTRUCTIONS

## COLORSCAPING UNDERWATER LIGHT

### 5511-CS



#### ACCESSORIES LENS ACCESSORY (FIG.5):

Frosted, honeycomb louver accessories are used to alter the spectrum and distribution of the light coming out of the fixture.

**INSTALLATION:** Place the lens in between the fixture and the shroud. Tighten the thumb screw on the shroud to secure the lens in place.

