

INSTALLATION INSTRUCTION

ARPOOL S

LIGHTING FIXTURES

All dimensions are given according to the SI system of units (mm, kg, °C), additional dimensions that are written in brackets, are given according to the U.S. measurement system (in, lbs, °F).

GENERAL REMARKS ON SAFETY



- Read all of these instructions before installing fixtures.
- 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 are to conform to the standards of 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.
- Do not open the fixture - this will void the IP rating.
- The manufacturer accepts no responsibility for damage to persons or property arising through improper use or installation.

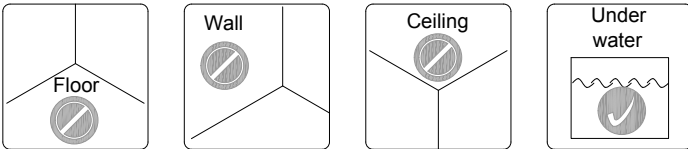
WARRANTY



- All products are factory tested and are guaranteed free from factory defect for a period of 3 years under following terms:
- Product has not been subject to incorrect voltage or polarity connection.
 - Product has not been subject to physical or atmospheric damage.
 - Product has been returned and factory evaluated for defect or malfunction.
 - All drivers and controllers are approved for use by FILIX.
 - The luminaire factory seal (IP rating) has not been compromised

The manufacturer accepts no responsibility for damage to persons or property arising through improper use or installation.

POSSIBLE INSTALLATION POSITIONS



*Do not expose to a static load



IP68



12Vdc CLASS II



For WET location



IK10



Stainless Steel 316L



Calculate the maximum power consumption and use appropriately sized drivers/controllers

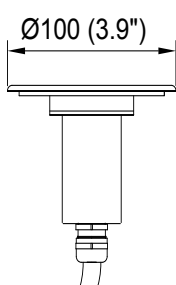


This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

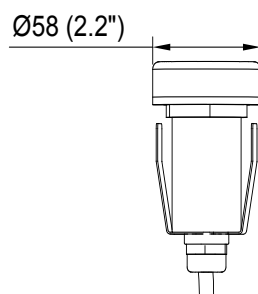


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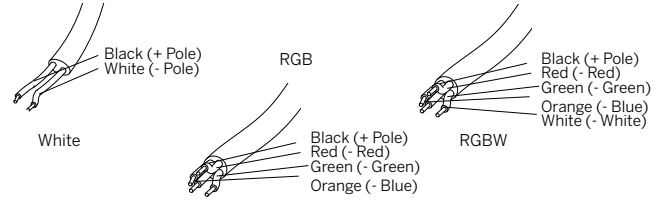
TRIM



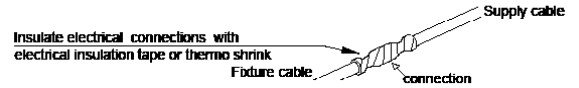
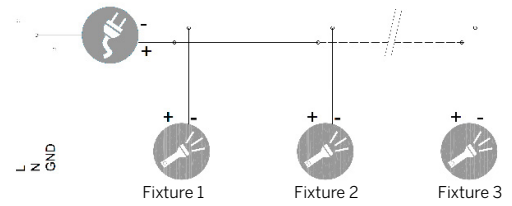
TRIMLESS



CABLE WIRING MARKINGS



WIRING MARKINGS



Note: for wet location use IP68 connector

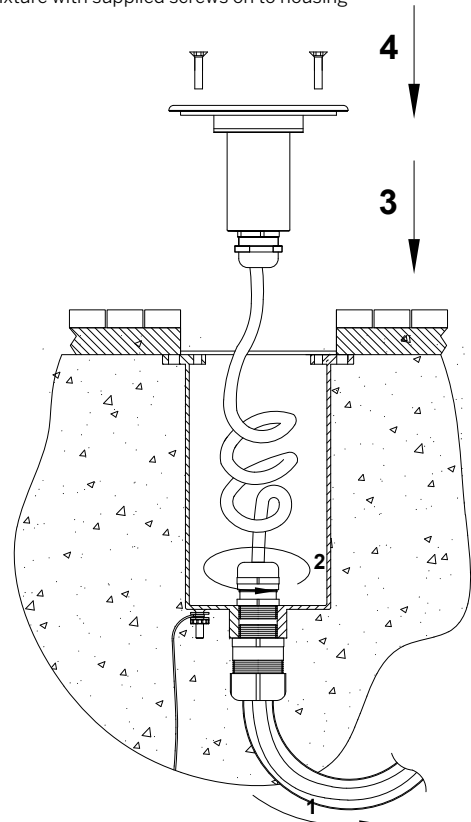


INSTALLATION GUIDE

THE LUMINAIRE IS ONLY SUITABLE FOR OPERATION UNDER WATER (INSTALLATION POSITION 460mm(18") < 3000mm(9'9") UNDER WATER SURFACE)

Except when the luminaire is installed in an area of the swimming pool that is not used for swimming and the lens is adequately guarded to keep any person from contacting it, the luminaire shall be installed in or on a wall of the pool, with the top of the lens opening not less than 457mm (18 inches) below the normal water level of the pool.

1. Pass the cable through conduit
2. Tighten cable gland
3. Place fixture in installation housing and fix it with screws
4. Fix fixture with supplied screws on to housing



LEGEND

	Attention Info		Confirmation Mark		Impact resistance range		Safety
	Electrical Info		Ingress protection		Pictures/ drawings		Exclusion
	Humidity Info		Temperature range		Power supply type		Material Type
	Luminaires		Underwater fixture		Docs / certifications		
	Outer housings		Pressure range		Mechanical		

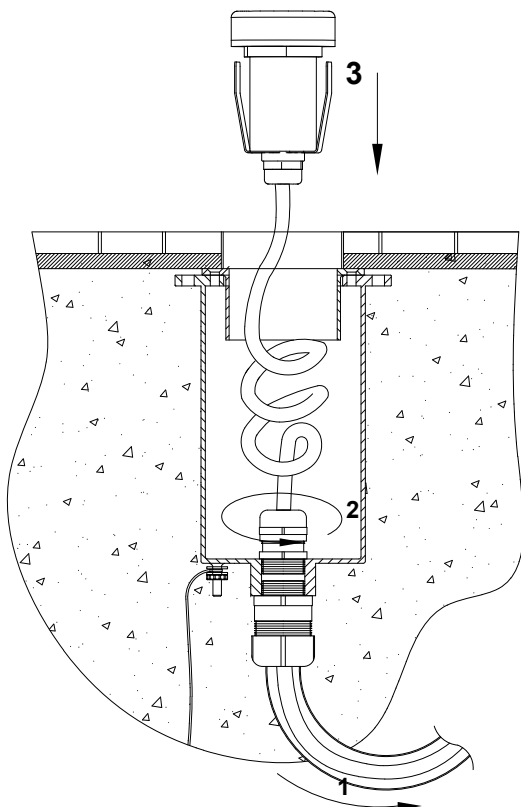


INSTALLATION GUIDE

THE FIXTURE IS ONLY SUITABLE FOR OPERATION UNDER WATER (INSTALLATION POSITION 460mm(18") < 3000mm(9'9") UNDER WATER SURFACE)

Except when the fixture is installed in an area of the swimming pool that is not used for swimming and the lens is adequately guarded to keep any person from contacting it, the fixture shall be installed in or on a wall of the pool, with the top of the lens opening not less than 457mm (18 inches) below the normal water level of the pool.

1. Pass the cable through conduit
2. Tighten cable gland
3. Place fixture in installation housing



LEGEND

	Attention Info		Confirmation Mark		Impact resistance range		Safety
	Electrical Info		Ingress protection		Pictures/drawings		Exclusion
	Humidity Info		Temperature range		Power supply type		Material Type
	Luminaries		Underwater fixture		Docs/certifications		Mechanical
	Outer housings		Pressure range				