

INSTALLATION INSTRUCTION

RDW100 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.

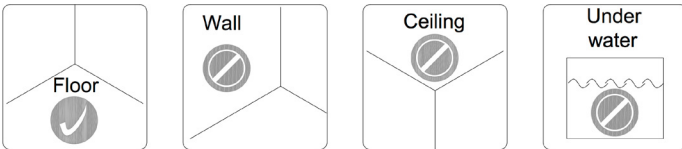
WARRANTY



- 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



*The surface temperature of the fixture is $\approx 40^{\circ}\text{C}$ (104°F) and imposes no limits on installation



*It has been designed and tested to stand a static load up to 1500kg (3300 lb)



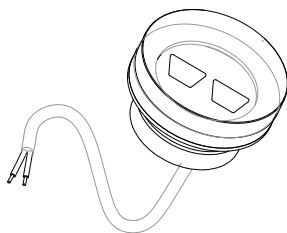
Calculate the maximum power consumption and use appropriately sized drivers/controllers



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.



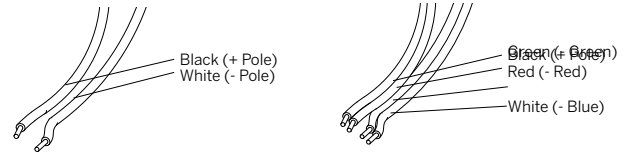
RDW100



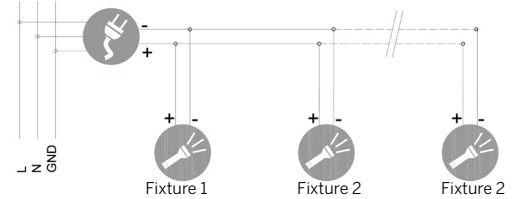
SUPPLY CONNECTOR WIRING MARKINGS
Not supported



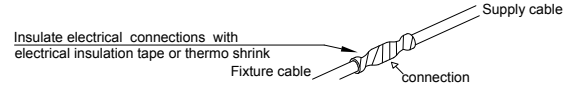
CABLE WIRING MARKINGS



WIRING MARKINGS



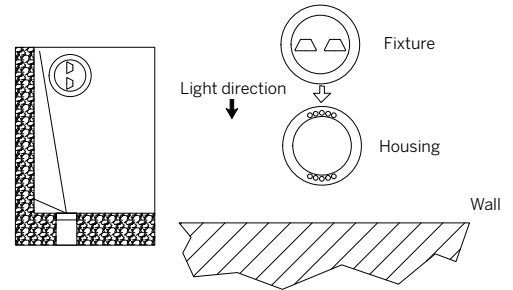
IF CONNECTOR IS NOT SUPPORTED



Note: for wet location use IP68 connector



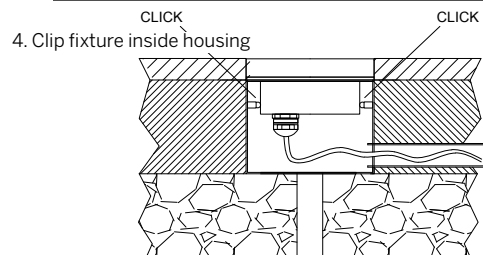
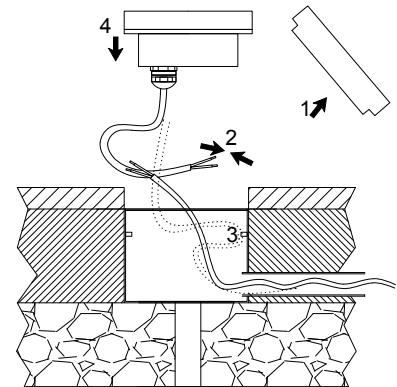
FIXTURE INSTALLATION



INSTALLATION GUIDE



1. Remove cover from housing
2. Connect supply cable to fixture cable.
3. Arrange cable in 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		Mechanical
	Outer housings		Pressure range				