



Important instructions. Please read first.

**Please follow instructions carefully. Failure to do so will void warranty.
Please ensure installation complies with local law and applicable standards.**

- 1 Only use a Megabay Optimo power supply unit.
- 2 Ensure mains input power is surge protected.
- 3 Never make connections whilst the power is connected.
- 4 Do not make modifications or alter the product.
- 5 Gloves must be worn if handling LEDs or optics.
- 6 Keep luminaire clean and free of debris.



Aquovis

Both luminaire types look identical, do not get them mixed up prior to installation.



AQ5

Operates out-of-water and when fully submerged under water.



AQ10

Operates when only full submerged under water at all times.

Installation Steps

Step 1 Locate and mark position of luminaires. Observing maximum cable distance and power load.

Step 2 Run low voltage cable from the power supply unit to the luminaires.



Input voltage range
AQ5 11V DC ~ 55V DC
AQ10 18V DC ~ 55V DC

Step 3 Attach optional baseplate if supplied. Secure luminaire into position.

Step 4 Make a connection.

See page 2 for wiring & dimming schematic.



Out of water - a solder joint insulated with an adhesive lined heat shrink is recommended for long term performance.



Underwater - connections encapsulated in epoxy resin is recommended for long term performance.

Step 5 Apply power and check operation.





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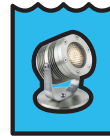
AQ10 18V DC ~ 55V DC

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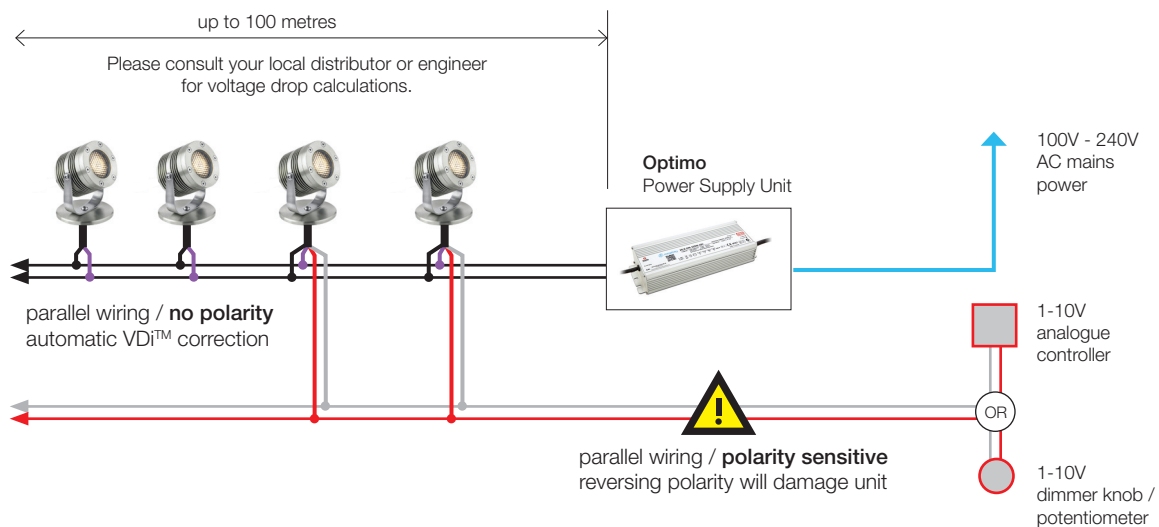


AQ10

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Wiring & Dimming Schematic

White System Layout



Low Voltage Cable Legend

2 Core cable - 6.5mm Ø



4 Core cable - 6.5mm Ø

