



# GUIDELINES FOR UMBRELLA INSTALLATION NEAR SWIMMING POOLS

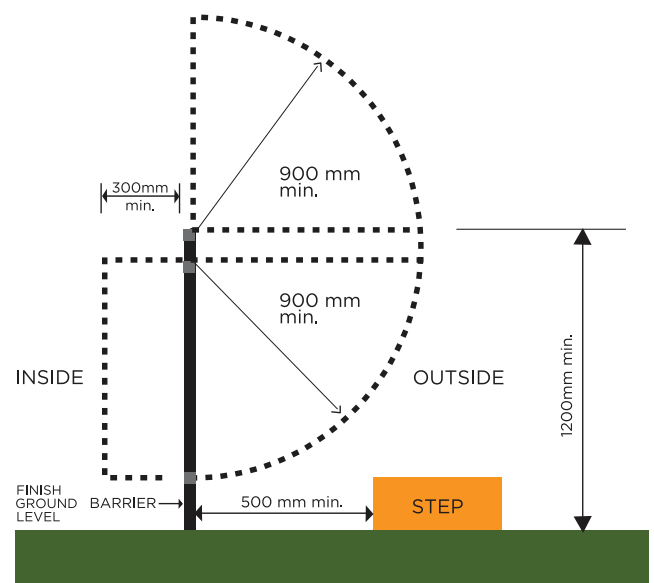
Thanks for purchasing an Instant Shade Umbrella.

If you are planning to install the umbrella near a swimming pool, please read the following important information.

## 1- THE NON-CLIMABLE ZONE FOR YOUR POOL FENCING

A non-climbable zone must be maintained around pool fencing as per the following diagram:

Your umbrella cannot not be installed within the non-climbable zone as it may be considered a “climbable object” by pool safety inspectors.



## 2- SWIMMING POOL BONDING REQUIREMENTS

As per AS/NZS 3000:2018 (section 5.6.2.6.2), where the pool structure is conductive (concrete pools are considered to be conductive) all conductive parts that are directly or indirectly in contact with the ground and that are within arm's reach (defined as 1.25 metres from the inside edge of the pool) are required to be bonded to earth. This means that an installed umbrella will need to be bonded to the earth.

In the case of a fibreglass pool, where there are exposed conductive parts of electrical equipment within the pool zone (3.5 metres) or exposed parts of electrical equipment in contact with the pool water, then bonding of conductive fixtures and fittings within arm's reach of a fibre-glass pool is also required.

The easiest solution is to install the umbrella more than 1.25m away from the pool edge.

If this is not possible, please consult with a licensed electrician about bonding the umbrella. Please note that it may be difficult to retrofit bonding to an existing pool.