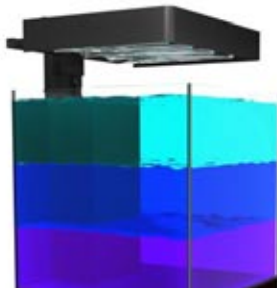


Coral Planning Map

Your *what goes where* reference for corals hard and soft.



Just like any living animal, corals have places they like to live and places they don't. This map will help guide you in the successful placement of your corals for optimal growth and success using our Panorama LED fixtures.

Zone 1 is the shallowest depth with a distance of up to 12" from the LED. High light requiring corals or clams with a requirement for stronger clean water flow should be placed in this zone of the aquarium.

Zone 1 Soft Corals

Button polyps, Pink (*Zoanthus sp.*)

Zone 1 Hard Corals

Bird's nest coral (*Seriatopora hystrix*)

Cat's paw, Stylophora coral (*Stylophora sp.*)

Porites coral (*Porites sp.*)

Merulina, Cabbage/Ridge coral (*Merulina ampliata*)

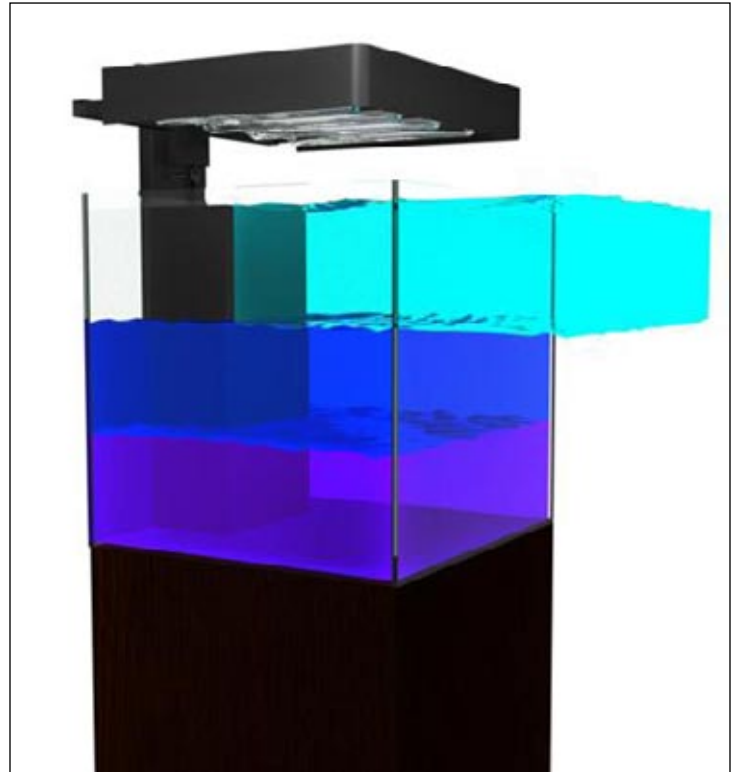
Horn, Knob coral (*Hydnophora sp.*)

Cauliflower coral (*Pocillopora damicornis*)

Zone 1 Clams

Maxima clam (*Tridacna maxima*)

Crocea clam (*Tridacna crocea*)



Zone 2 is the “middle” depth with a distance of up to 18” from the LED. This medium to high light-level zone provides the ideal setting for a large variety of both soft and hard corals. Water flow is usually higher in this zone, creating a good light/ water flow combination for hard corals.

Zone 2 Soft Corals

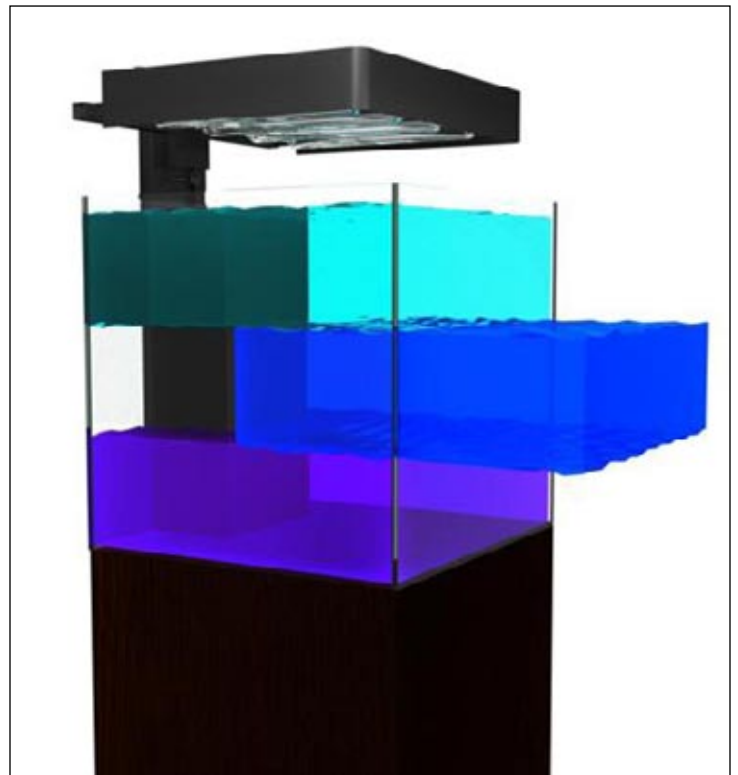
Flower, Ricordea mushroom (*Ricordea yuma*)
 Devil's Hand leather (*Lobophytum sp.*)
 Yellow leather (*Sacrophyton elegans*)
 Pipe organ (*Tubipora musica*)
 Cabbage leather (*Sinularia dura*)
 Spaghetti finger leather (*Sinularia flexibis*)
 Green hairy mushrooms (*Rhodactis indosinensis*)
 Colony polyps, sea mat zoanthids (*Zoanthus sp.*)
 Waving hand coral (*Anthelia sp.*)
 Gorgonians, Sea fans (*All photosynthetic species*)

Zone 2 Hard Corals

Button, Disk coral (*Scolymia vitiensis*)
 Tongue, Slipper coral (*Polyphyllia sp.*)
 Trumpet coral (*Caulastrea curvata*)
 Lobed brain coral (*Lobophyllia hemprichii*)
 Hammer, Anchor coral (*Euphyllia paranchora*)
 Green eyed cup coral (*Mycedium sp.*)
 Spiny cup, Lettuce coral (*Pectinia sp.*)
 Flower Pot coral (*Goniopora sp.*)
 Torch coral (*Euphyllia glabrescens*)
 Frogspawn coral (*Euphyllia paradivisa*)
 Brain worm, Maze coral (*Platygyra sp.*)
 Cup coral (*Turbinaria peltata*)
 Brain, Pineapple coral (*Favites sp.*)
 Montipora coral, encrusting (*Montipora nodosa*)
 Montipora, Velvet Branch coral (*Montipora digitata*)
 Horn coral, encrusting (*Hydnophora exesa*)
 Leaf Plate Montipora coral (*Montipora capricornis*)
 Pavona, Cactus coral (*Pavona decussatus*)
 Whisker coral (*Duncanopsamnia axifuga*)
 Australian acan, Lord (*Acanthastrea lordhowensis*)

Zone 2 Clams

Derasa clam (*Tridacna derasa*)
 Gigas clam (*Tridacna gigas*)



Zone 3 is the deepest part of your aquarium with a recommended distance of up to 24" from the LED system. This medium to low light level zone usually has slower water flow movement as the bottom of the aquarium can often consist of sand or other substrates.

Zone 3 Soft Corals

Xenia, Pumping Xenia (*Xenia elongata*, *Xenia umbellata*)
 Kenya Tree (*Capnella sp.*)
 Finger leather (*Sinualria sp.*)
 Glove, Glove polyp (*Clavularia sp.*)
 Toadstool, Umbrella leather (*Sarcophyton sp.*)
 Star polyps (*Briareum sp.*)
 Mushroom coral (*Actinodiscus sp.*)
 Colt, Cauliflower coral (*Cladiella sp.*)
 Bull's eye, Tonga blue mushroom (*Rhodactis inchoata*)
 Button, Moon polyp (*Protopalythoa sp.*)
 Colony polyps, Sea mat zoanthids (*Zooanthus sp.*)
 Yellow polyps (*Parazooanthus sp.*)

Zone 3 Hard Corals

Open brain (*Trachyphyllia geoffroyi*)
 Plate coral, short tentacle (*Fungia repanda*)
 Candy cane coral (*Caulastrea furcata*)
 Button, Cat's eye, Tooth coral (*Cynarina lacrymalis*)
 Bubble coral, Pearl (*Physogyra sp.*)
 Fox coral (*Nemanzophyllia turbida*)
 Button, Disk coral (*Scolymia vitiensis*)
 Elegance Coral (*Trachyphyllia turbida*)
 Bubble coral (*Plerogyra sinuosa*)
 Brain coral, Wesophyllia (*Trachyphyllia radiata*)
 Blastomussa coral (*Blastomussa wellsi*)

