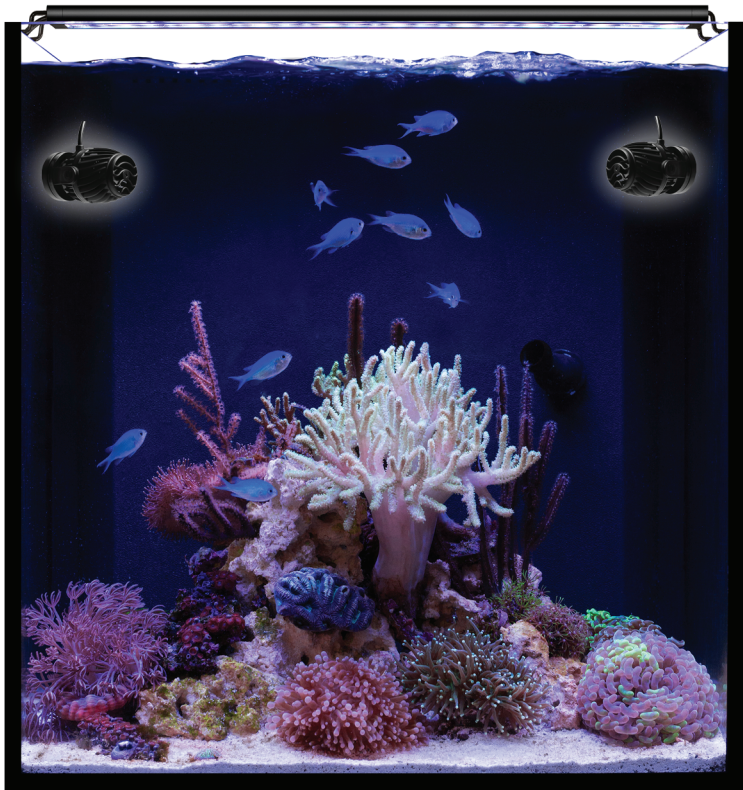


Orbit LED Lights

Lighting Specifications



Specifically designed for saltwater aquariums, the Orbit Marine, Orbit IC & Orbit Marine PRO feature a high ratio of blue spectrum light. This higher ratio ensures corals and other photosynthetic organisms receive the proper wavelengths for strong coloration and growth.



Average PAR*

	Orbit Marine	Orbit IC LED	Orbit Marine PRO
1" ←	400+	700+	1000+
6" ←	120-150	160-300	250-400
12" ←	50-70	90-150	90-200
18" ←	20-40	70-85	75-120
24" ←	10-20	50-65	70-105
30" ←	1-10	20-35	40-65

How much light do I need?*

	Coral Species	PAR umol*m2*sec
Low Level Light	Soft corals, zooanthids mushrooms, low light LPS	50 - 100
Medium Level Light	LPS corals, clams, lower light SPS corals	100 - 200
High Level Light	SPS corals, acropora montipora, hard corals	200 - 500

* The above lighting requirements are minimum recommendations only.

Lens Angles

Orbit Marine	
Orbit IC	
Orbit Marine PRO	
Dual Orbit Marine PRO	