T8 AQUARIUM

Fixtures & Bulbs

ACTINIC - Emits light predominantly from the blue end of the color spectrum. Recreates light conditions found in deep water and provides the light energy necessary for proper photosynthetic coral growth.

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-420	150	Purple	120/240	8	Pending	420nm	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-420	225	Purple	120/240	12	Pending	420nm	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-420	300	Purple	120/240	15	720-840lm (purple)	420nm	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

PLANT - Emits light that simulates plant growth. With peak light emissions in both the red and blue regions of the color spectrum, this light maximizes photosynthetic activity for lush planted aquariums

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-2800	150	Plant	120/240	8	Pending	2,800	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-2800	225	Plant	120/240	12	Pending	2,800	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-2800	300	Plant	120/240	15	945-1080lm	2,800	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

FULL SPECTRUM / DAYLIGHT - Emits all the wavelengths of visible light and closely approximates the visual effects of natural sunlight. Contains a blend of all the color of the color spectrum.
These general-purpose bulbs are ideal for all types of fresh and saltwater aquariums

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-5000	150	Daylight	120/240	8	Pending	5,000	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-5000	225	Daylight	120/240	12	Pending	5,000	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-5000	300	Daylight	120/240	15	1080-1350lm	5,000	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-5500	150	Daylight	120/240	8	Pending	5,500	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-5500	225	Daylight	120/240	12	Pending	5,500	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-5500	300	Daylight	120/240	15	1080-1350lm	5,500	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-6500	150	Daylight	120/240	8	Pending	6,500	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-6500	225	Daylight	120/240	12	Pending	6,500	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-6500	300	Daylight	120/240	15	1050-1200lm	6,500	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

50/50 or ACTINIC WHITE - Emits a blend of white and blue light that helps recreate marine light conditions. Generally it is a combination of 10,000K white light and blue atinic light. This blended light encourages photosynthetic coral growth while providing ltihg that is pleasing to the human eye

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-6000	150	50/50	120/240	8	Pending	6,000	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-6000	225	50/50	120/240	12	Pending	6,000	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-6000	300	50/50	120/240	15	1050-1200lm	6,000	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-6500	150	50/50	120/240	8	Pending	6,500	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-6500	225	50/50	120/240	12	Pending	6,500	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-6500	300	50/50	120/240	15	1050-1200lm	6,500	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-1200	150	50/50	120/240	8	Pending	12,000	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-1200	225	50/50	120/240	12	Pending	12,000	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-1200	300	50/50	120/240	15	1200-1350lm	12,000	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

Information is subject to change without notice. LED has made every effort to ensure that the information in this document is accurate. However, we cannot be held responsible for any errors or omissions.
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T8 AQUARIUM

Fixtures & Bulbs

HIGH K-RATINGS - Emits bright light with a high color temperature (Kelvin-rating) usually ranging from 10,000k-20, 000k. It is a crisp white light commonly used in conjunction with actinic bulbs in marine aquariums. 20,000k bulbs will emit a brilliant white-blue light that appears "cooler" to simulate deeper marine light conditions.

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-10000	150	High K-Ratings	120/240	8	Pending	Pending	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-10000	225	High K-Ratings	120/240	12	Pending	Pending	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-10000	300	High K-Ratings	120/240	15	1200-1350lm	10,00	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-18000	150	High K-Ratings	120/240	8	Pending	18,000	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-18000	225	High K-Ratings	120/240	12	Pending	18,000	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-18000	300	High K-Ratings	120/240	15	1050-1200lm	18,000	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-2-20000	150	High K-Ratings	120/240	8	Pending	20,000	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-20000	225	High K-Ratings	120/240	12	Pending	20,000	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-20000	300	High K-Ratings	120/240	15	1200-1350lm	20,000	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

COLOR ENHANCING - Emits light from the "warmer" end of the color spectrum to augment or enrich color. Designed to display the colors of fish to the fullest. Ideal for fish-only fresh and saltwater aquariums.

Type	Part No	LED's	Color	Voltage	Watt	Lumen	K	Length	Life	Tube Material
T8	LED-T8-2-9325	150	Color-Enhancin	120/240	8	Pending	9325	24"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-3-9325	225	Color-Enhancin	120/240	12	Pending	9325	36"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass
T8	LED-T8-4-9325	300	Color-Enhancin	120/240	15	1200-1350lm	9325	48"	50,000 - 100,000 Hours	PVC, Acrylic, or Glass

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