



GLO[®]

T5 HO

T5 HIGH OUTPUT LIGHTING PROGRAM

MORE **POWERFUL LIGHT**

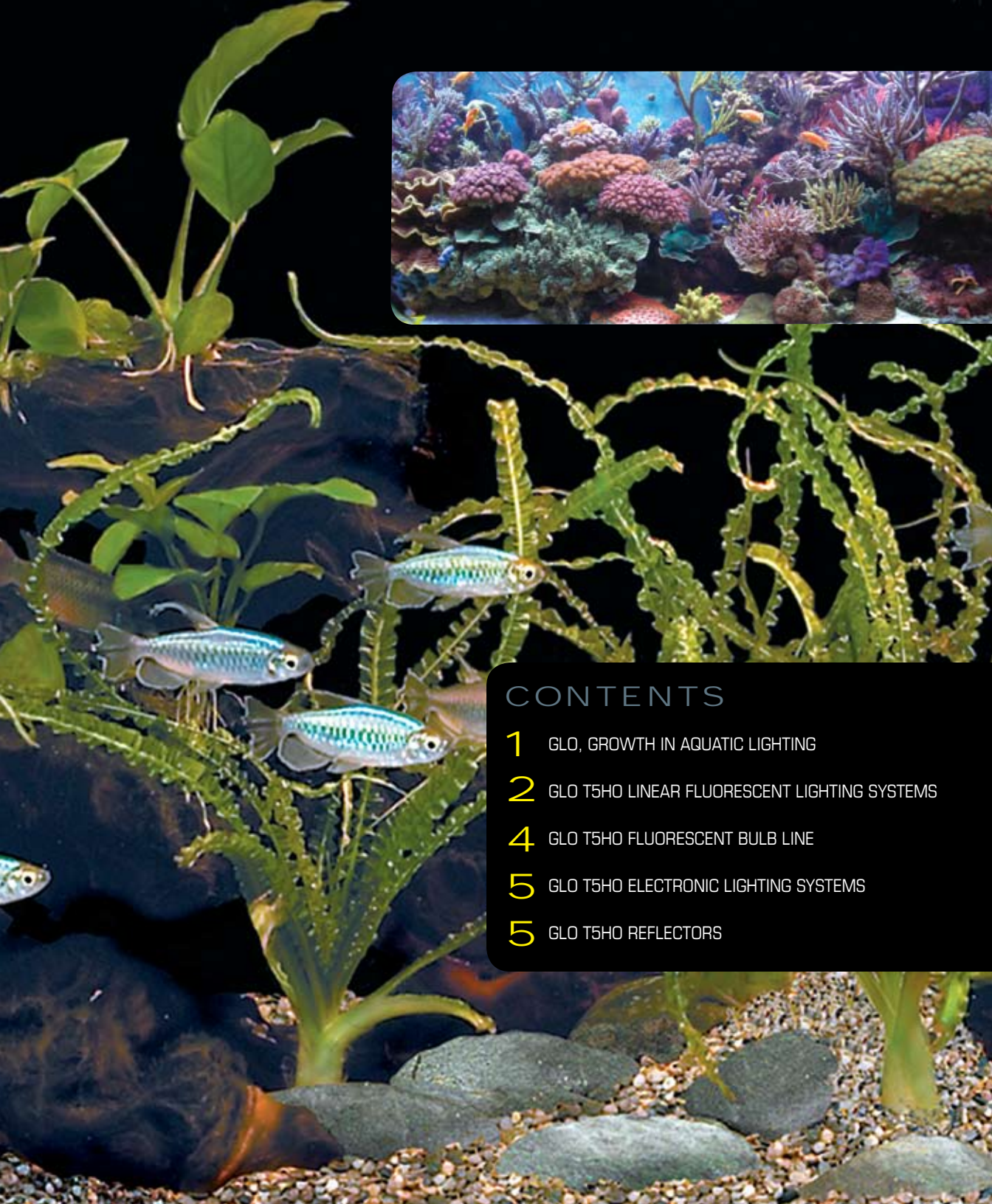
MORE **BULBS IN THE SAME SPACE**

MORE **AQUARIUM APPLICATIONS**

MORE **LIGHTING SYSTEM FEATURES**

MORE **AESTHETIC PRESENTATION**





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GROWTH IN AQUATIC LIGHTING

The GLO brand of lighting products has just taken another big step forward. Rolf C. Hagen Inc. is pleased to present an exciting new lighting format; GLO T5HO fluorescent.

This compact linear fluorescent lighting system utilizes space efficient bulbs with a 16mm diameter (5/8in.) and is available as HIGH OUTPUT, suitable for use in both marine and freshwater aquariums that require high light levels.

The GLO T5HO program offers a complete line up of products that have been equipped with unique advantages that make it suitable for a wide range of aquarium sizes, volumes and applications.

Light is the determining factor in supporting impressive aquatic displays that feature aquatic plants, corals and other invertebrates. Without this source of energy, photosynthesis cannot be driven to the levels required for optimal condition and lush growth of these beautiful and vibrant life forms that are the key elements in providing us with ultimate visual aquatic beauty. Seeing a reef aquarium fluorescing under intense actinic blue lighting is a sight that is very difficult to rival.

Both experienced and beginner aquarists can take advantage of T5HO lighting, enjoying all the advantages of a fluorescent format while delivering the results that once could only be achieved with much more specialized and expensive lighting systems.

We invite you to review the GLO T5HO lighting program and all of its main components.

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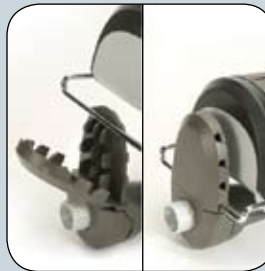
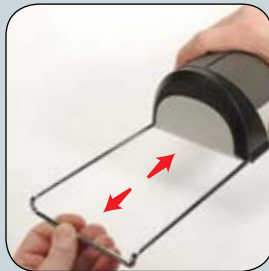


T5HO



GLO T5HO LINEAR FLUORESCENT LIGHTING SYSTEMS

GLO T5HO Linear Fluorescent Lighting Systems are available in three High Output formats, 24W, 39W and 54W, in both single and double light configurations. Equipped with a T5HO (High Output) electronic ballast and polished internal aluminum reflector, high light levels are achieved with this incredibly aesthetic lighting system.



GLO T5HO Linear Fluorescent Lighting Systems include the following features to ensure optimal performance and multiple aquarium installation options.

INTEGRATED EXTENSION BRACKETS adapt to a range of aquarium lengths. The 24W units fit on aquariums from 58 to 101.5 cm (23 to 40 in.). The 39W units fit on aquariums from 89 to 132 cm (35 to 52 in.). The 54W units fit on aquariums from 118.5 to 162.5 cm (46.75 to 64 in.).

AQUARIUM MOUNTING BRACKETS securely fasten to the aquarium and allow for 4 different vertical positions. This assists in adjusting aquarium light levels as well as providing a variety of visual/aesthetic presentations.

INTEGRATED SUSPENDING TABS allow for easy suspension over an aquarium. When not being used these tabs recess within the lighting system housing and are not visible, ensuring a clean, finished look.

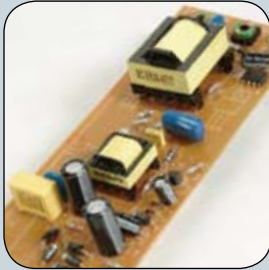


	24W	39W	54W
Single Light	24" (61 cm)	36" (91 cm)	48" (122 cm)
Double Light	24" (61 cm)	36" (91 cm)	48" (122 cm)

Ideal for both marine and freshwater aquariums, these lighting systems deliver the light required by planted freshwater and many marine reef aquariums. Due to the compact diameter of T5HO (High Output) bulbs, two of these powerful bulbs can now be housed in the same approximate space that one T8/10 bulb would occupy. This fact enables T5HO illumination to deliver the quantity of light required by many aquatic plants and corals.



HIGHLY POLISHED REFLECTOR for maximum light emission.



ELECTRONIC TECHNOLOGY for optimal bulb performance and longevity of the lamp and ballast.



WATER RESISTANT COMPRESSION-FIT BULB END CAPS provide safe, reliable long-term performance.



COMPACT DIMENSIONS allow the use of multiple units for even higher light levels.



GLO T5HO FLUORESCENT BULB LINE

GLO T5HO fluorescent bulbs are available in 3 proven spectrums: Life Glo, Power Glo and Marine Glo. GLO T5HO bulbs offer 3 power levels, (24W, 39W and 54W) and are the perfect bulb to use with any GLO T5HO lighting system.

T5HO fluorescent bulb technology delivers significantly more light output per area of bulb surface versus conventional fluorescent bulbs. T5HO technology offers big light potential when considering that two T5HO fluorescent bulbs can be installed in approximately the same space as one T8 or T10.

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Aquarists with heavily planted aquariums employing CO₂ injection as well as many marine reef keepers now have an efficient, affordable alternative to other high intensity forms of lighting. When considering the depth of most standard aquariums, T5HO fluorescent is the ultimate alternative in high light output performance in a linear fluorescent format. GLO T5HO offers advantages over other high output lighting, such as; relatively low heat production, even light distribution, comparable or superior spectral longevity and energy efficiency.



	24W	39W	54W	☉
Life Glo	55cm	85cm	115cm	16 mm
Power Glo	22"	34"	46"	5/8"
Marine Glo				

GLO T5HO ELECTRONIC LIGHTING SYSTEMS

GLO T5HO High Output Electronic Fluorescent Lighting Systems come assembled with a T5HO electronic ballast connected to water resistant compression fit bulb end caps.

Perfect for installations requiring high light output. GLO fluorescent T5 high output electronic ballasts also include bulb clips, mounting plates, an illuminated on/off indicator and are available in 24W, 39W & 54W double bulb configurations only.

	24W	39W	54W
	16mm 5/8"	16mm 5/8"	16mm 5/8"



GLO T5HO REFLECTORS

GLO T5HO Single Light Reflectors will ensure that maximum light is directed into the aquarium. Featuring a highly reflective internal surface and bulb clips that conveniently attach, these reflectors are a must whenever a T5HO remote ballast system is installed.

These versatile reflectors are packed four to a box, a convenient tear-away display box, providing an efficient stocking format that conserves space and maximizes profits.





PRODUCT LISTING

T5HO Linear Fluorescent Lighting System

Single Light

Art.#A-3900	24"(61cm) 24W
Art.#A-3901	36"(91cm) 39W
Art.#A-3902	48"(122cm) 54W

Double Light

Art.#A-3910	24"(61cm) 24W
Art.#A-3911	36"(91cm) 39W
Art.#A-3912	48"(122cm) 54W

Fluorescent Bulbs

Art.#A-1656	T5HO Power-Glo Bulb 24W
Art.#A-1658	T5HO Power-Glo Bulb 39W
Art.#A-1660	T5HO Power-Glo Bulb 54W

Art.#A-1666	T5HO Life-Glo Bulb 24W
Art.#A-1668	T5HO Life-Glo Bulb 39W
Art.#A-1670	T5HO Life-Glo Bulb 54W

Art.#A-1672	T5HO Marine-Glo Bulb 24W
Art.#A-1674	T5HO Marine-Glo Bulb 39W
Art.#A-1676	T5HO Marine-Glo Bulb 54W

T5HO Electronic Lighting System

Art.#A-1555	T5HO 2x24/39W Ballast
Art.#A-1558	T5HO 2x54W Ballast

T5 Reflectors

Art.#A-3920	24" (61cm)
Art.#A-3921	36" (91cm)
Art.#A-3922	48" (122cm)



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 Spain: **Rolf C. Hagen España S.A.**, Av. de Beniparrell n. 11 y 13, 46460 Silla, Valencia
 Malaysia: **Rolf C. Hagen (SEA) SDN.** 43200 Cheras, Selangor D.E., Malaysia

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 at your favorite retailer**