



PAL TREO

# PAL TREO

## UNDERWATER LED RGB LIGHT



Recommended Coverage:

Light - Medium Interior Color: 200-225 sq ft.

Medium - Dark Interior Color: 175-200 sq ft.

### DESCRIPTION

The new **PAL TREO** is a retrofitable Even Glow 12VAC, 5 Watt **LED** underwater light that features a soft, evenly distributed light due to the unique design of the molded prismatic lens. This design provides outstanding illumination qualities, eliminating the end shadow effect common with other pool lights. The PAL-Treo light is available with a 50,000 hour color change LED array that has six lock-able colors and two color change modes. It will color synchronize with the Light Streams series of water features making it a great value in the growing family of 12VAC products by Fiberstars. This family of high performance, low power consumption lighting products can be wirelessly controlled by the Fiberstars 12V Power Centers that include the **Power Tower**, **WIRTRAN**, **WPC1-XXXX-T** and **WPC2-XXXX-T**.

### FEATURES & BENIFITS

No Earth Bonding Required

Non-Leak Water Seal (No polycarbonate materials used for seal)

Color Changing Digital Array

50,000 hour Lamp Life

Color lock on six different colors

Two color change modes

Retrofits most existing fiber installations

\* Installs into Standard 1.5" wall fittings

\* Due to the variety and large number of manufactures fittings available it may be necessary to field modify the internal shoulder if it is too shallow or too thick. This can be performed in the field in about 1-2 minutes with a 1-3/4" hole saw or small sanding drum.

**Basic requirements:** Standard 1.5" wall fitting with exposed face and internal threads - initially connects to 1.5" waterproof conduit which terminates and seals above ground.

Go to fiberstars.com for a detailed fitting compatibility chart.

Self synchronizing with other PAL-Treo lights

Only requires 2.75" of 1.5" straight conduit behind fitting

Even Light Distribution

Unique flexible molded prismatic lens (adapts to extreme temps)

Wide Beam Spread eliminates end shadow

Color synchs with Light Streams products

Encapsulated Cable Terminations eliminates external cable and water seal heat caused deterioration



Trim rings included with the PAL Treo Light come in four colors options; black, gray, beige and white, so you can match your light to the surface of your pool or spa.

PART NUMBER	DESCRIPTION	LIST PRICE
FPAL-C-TR	12VAC, 5 watt complete underwater LED light assembly with 79' of low voltage cord. Color Light, 4 trim rings - white, black, beige and gray.	\$318.46
FPAL-C-TR-150	12VAC, 5 watt complete underwater LED light assembly with 150' of low voltage cord. Color Light, white ring, 150' Cord	\$349.64
FPAL-LAU	12VAC 5W Replacement Lamp for PAL-TREO and PAL 2000	\$68.81
LNS-2G	Gunite Wall Fitting. Glues to 1.5" PVC	\$12.62
LNS-2A	Fiberglass Wall Fitting. Glues to 1.5" PVC	\$16.40
LNS-2V	Vinyl Wall Fitting. Threads to 1.5" PVC MIP	\$24.61



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### Fiberstars

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