

# 14" XS-UV LED MARINE LIGHT FIXTURE

#### DESCRIPTION

 LIGHT FIXTURE USING 3 WATT CREE AND SEMILED LED'S DESIGNED FOR KEEPING REEF AQUARIUMS

#### UPC#

• 810957013097

#### **APPEARANCE**

- BLACK ANODIZED FINISH
- ILLUMINATED OPERATION DISPLAY
- BLUE ACCENT PANELS

### ELECTRICAL & OPERATING REQUIREMENTS

RATED VOLTAGE: 115/230 VOLT AC

- RATED CYCLE: 50-60 HZPOWER FACTOR: 0.56
- INPUT CURRENT: 1.38 AMPS
- MAXIMUM FIXTURE WATTAGE: 91 W
- POWER CORD LENGTH: 1.8 METER
- FIXTURE CORD LENGTH: 2.9 METERS
- USB CORD: 3 METERS

#### REFLECTORS

INDIVIDUAL 80° AND 100° LENSES

#### **SIZE & WEIGHT**

- PACKAGING
  - 24 X 15.75 X 5.25 IN
  - 60.96 X 40 X 13.335 CM
  - 15.60 LBS / 7.08 KG
- PRODUCT (WITHOUT POWER SUPPLY)
  - 14.625 X 12.125 X 2.125 IN
  - 37.2 X 30.8 X 5.4 CM9.10 LBS / 4.13 KG
- \_\_\_\_

# PACKAGING

- BOX
  - REINFORCED FLEXOGRAPHY PRINTED BROWN CARDBOARD, WITH FOUR COLOR LABEL

### OPTIONAL ACCESSORIES

- 60° LENSES
- UNIVERSAL FIXTURE HANGERS
- SUSPENSION HARDWARE

## WARRANTY & PRODUCT REGISTRATION

- 12 MONTH LIMITED WARRANTY
- LIFETIME REPAIR GUARANTEE (INCLUDED)



14" XS-UV LED Light Fixture



Remote Control



Suspension Hardware (Included)

### **FEATURES**

- HIGH OUTPUT AMERICAN-MADE MIXTURE OF CREE AND SEMILEDS LED'S PRODUCE SPECTRUM OF LIGHT DESIGNED FOR GROWING CORALS
- EASILY ADJUST LIGHT TO ADAPT TO CHANGING TANK ENVIRONMENT BY PROGRAMMING UP TO THREE INDEPENDENT 24 HOUR LIGHT CYCLES
- INCLUDED REMOTE EASILY CONTROLS MULTIPLE LIGHT CYCLE PROGRAMS AND LIGHTING EFFECTS
- DOWNLOADABLE SOFTWARE IS AVAILABLE FROM WEB FOR COMPLETE LIGHT CYCLE AND COLOR COMBINATION PROGRAMMING
- FRONT PANEL INDICATOR VIVIDLY DISPLAYS CURRENT OPERATING LIGHTING PROGRAM

#### LED'S

- (6) CREE XTE (WHITE)
- (6) CREE XTE (ROYAL BLUE)
- (8) CREE XPE (BLUE)
- (2) SEMILEDS 420nm (ACTINIC BLUE)
- (1) SEMILEDS 400nm (VIOLET)
- (2) SEMILEDS 620nm (RED)

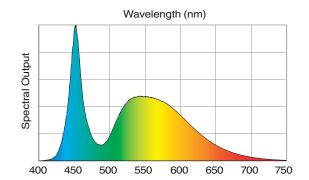
#### **CONTENTS**

- (1) 14 IN LED FIXTURE
- (1) SUSPENSION HARDWARE
- (1) REMOTE CONTROL
- (1) cULus APPROVED POWER SUPPLY
- (1) USB CABLE

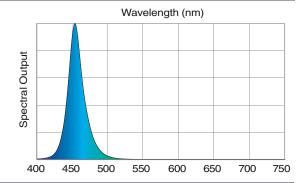


# Spectral Output

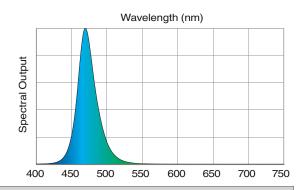
## WHITE



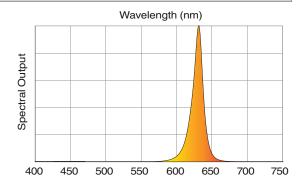
## **ROYAL BLUE**



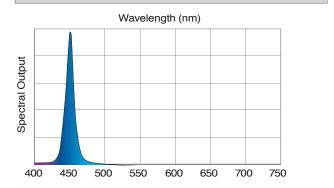
## **BLUE**



## RED



## 400nm



## 420nm

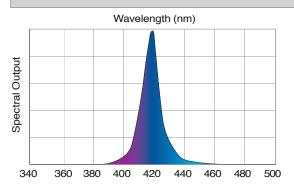
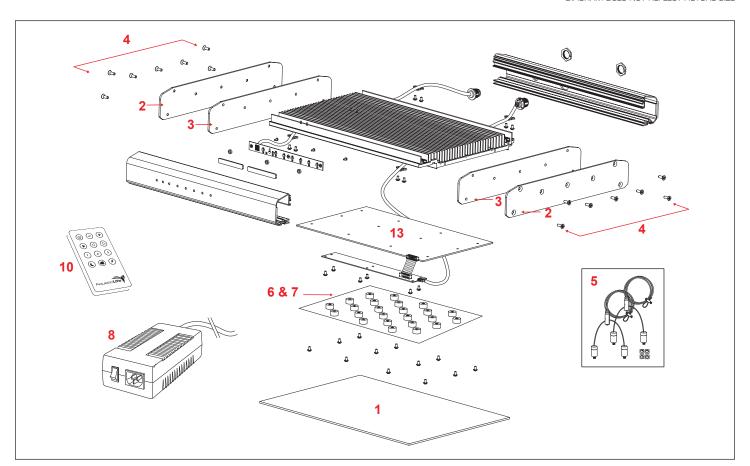




DIAGRAM DOES NOT REFLECT ACTUAL SIZE



## 14" XS-UV LED MARINE LIGHT FIXTURE

| DIAGRAM<br>NUMBER | ITEM<br>Number | PART<br>DESCRIPTION                          |
|-------------------|----------------|--|
| 1                 | 9000535        | Lens Cover Acrylic                           |
| 2                 | 9000594        | End Plate Exp LED 3W (universal)             |
| 3                 | 9000595        | End Plate Blue Accent LED 1W (universal)     |
| 4                 | 9000596        | Screws LED 3W End Plate/Accent Plate (14 PK) |
| 5                 | 470281         | Suspension Hardware (optional)               |
| 6                 | 9000573        | Reflector LED 100 Deg (6 PK)                 |

| DIAGRAM<br>NUMBER | ITEM<br>NUMBER | PART<br>DESCRIPTION                |
|-------------------|----------------|------------------------------------|
| 7                 | 9000574        | Reflector LED 80 Deg (6 PK)        |
| 8                 | 470129         | Power Supply (w/switch)            |
| 9                 | 9000531        | USB Cable (3 meters) (not shown)   |
| 10                | 9000587        | Remote Control                     |
| 11                | 470262         | Aquarium Frame Mounts              |
| 12                | 9000589        | Power Cord (1.8 meters) SVT 18 AWG |
| 13                | 470312         | XS-UV LED Board                    |