## **Product Description**

The Focus series delivers quality and performance at an affordable price. Utilizing the latest Epistar LEDS, the luminaires offer an exceptional efficacy with accurate color projection. Whether you need to replace your existing architectural lighting or install for new construction, Vivid Leds can help you deliver a perfect solution. There are many accessories available to complete the job from start to finish.

### **Performance Summary**

- Epistar LEDS with RGB efficacy >35 Lm/W and white >80 Lm/W\*\*
- · Solid state with high shock and vibration resistance
- · Dimming capability with optional DMX controller
- Each red, green & blue LED has a 256 color depth
- Precise optics with photometric lens built over each LED
- Easy installation with 150 degree detachable rotating brackets
- Includes tripod mounting base with three screw positions
- DMX IP Coder and controller required to operate color changing feature
- Static color or white option only requires a transformer
- High vertical illuminance for large space lighting
- Molten 6063 die-cast aluminum alloy housing with black powdercoat
- · Durable tempered glass cover with water resistant protection
- Pure aluminum heatsinks improve thermal property
- · Corrosion resistant, durable, with high efficiency
- Natural convection cooling method
- Light lens is 30% brighter than ordinary lens
- 10' HO5RN-F 18 AWG cable attached through waterproof grommet
- · Contains no mercury or lead, no infrared or UV radiation
- Operating temperature: -20 to 40 degrees celsius
- · IP68 rated for underwater applications
- · Low voltage: 24 VDC, UL Listed transformers available
- 100,000 hour LED life
- Certifications: CE, RoHS
- 1 year system warranty

#### Models:

- WDLPL618: 18 LEDS 23W 6.7" x 7.1" 5.7 Lbs
- VVDLPL636: 36 LEDS 45W 8.3" x 7.5" 9.7 Lbs Static color or white - 18/36 LEDS RGB rotating LEDS - R:6/12, G:6/12, B:6/12

#### **Caution:**

Family

VVDLPL618

VVDLPL636

Full time use underwater less than 3' depth. Underwater install required to prevent burning.

# Comments:

Project:

Location:

Prepared By:

## FOCUS FOUNTAIN LS SERIES

Static Color, Static White, or RGB Color Changing LED Low Voltage Underwater Luminaire

> Standard Ship - 30 Day Lead Time

Type:

Date:



\*\*80 Lm/W is based on 6000K white CCT. Static color or RGB LEDS > 35 Lm/W.



**Ordering Information:** 

ССТ

Vivid Leds, Inc. PO BOX 9 Sellersburg, IN 47172 800-974-3570 www.vividleds.us

\*Adder Applies

RGB - RGB Color Changing

W - Static White - 3000K

N - Static White - 4300K

C - Static White - 6000K R - Static Red - 625nm G - Static Green - 525nm B - Static Blue - 460nm Y - Static Yellow/Amber - 590nm

> Dimensions, specifications, and product pictures are subject to change without notice.

Voltage

24 - 24 VDC

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.

Optic

20 - 20 Degree

30 - 30 Degree

40 - 40 Degree