

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.

> Standard Ship - 30 Day Lead Time

Project:		Type:	
Location:			
Prepared By:		Date:	
Comments:			

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:

- VDLPL618: 18 LEDs - 23W - 6.7" x 7.1" - 5.7 Lbs
 - VDLPL636: 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:

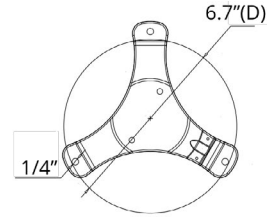
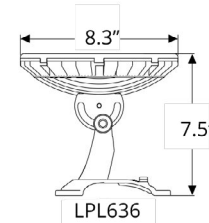
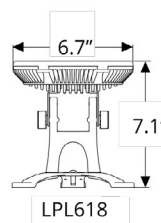
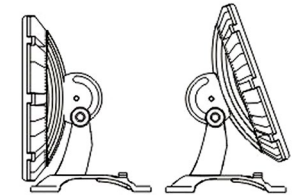
Full time use underwater less than 3' depth.
 Underwater install required to prevent burning.

FOCUS FOUNTAIN LS SERIES

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



150 Degree Rotary Angle



Ordering Information:

Part Number:

*Adder Applies

Ordering Example: VDLPL618-RGB-20-24-BK-BS

Family	CCT	Optic	Voltage	Finish	Mounting	Accessories*
VDLPL618 VDLPL636	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	20 - 20 Degree 30 - 30 Degree 40 - 40 Degree	24 - 24 VDC	BK - Black CS - Custom*	BS - Ground Tripod Base	DMX Cables DMX Controllers RGB to DMX IP Coders Wireless DMX Signal Amplifiers Power Cables Waterproof Connectors Transformers



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

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

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