

Product Description

The Vega AR series is the most functional area/site luminaire in the industry. Embracing the typical European and American slim style, thermal and optical integrated modular system, multiple options of light distribution, and tool-free installation and maintenance, the Vega offers a full solution with a wide range installation interface coupled with various control methods.

> 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
- Designed for water pipe taper or surface mount with screws
- Includes mounting base with two 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
- 316 stainless steel body with titanium/chrome surface treatment
- 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
- 1' 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

FOCUS FOUNTAIN TP SERIES

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



VDDLPLGM1



VDDLPLGM2



Surface Mount

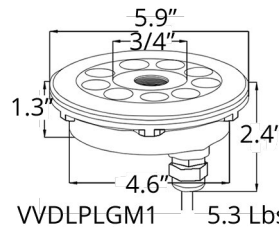
Models:

- VDDLPLGM1: 9 LEDs - 21W - 3/4" Taper
- VDDLPLGM2: 12 LEDs - 29W - 1/2" Taper

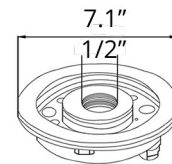
Static color or white - 9/12 LEDs
RGB rotating LEDs - R:3/4, G:3/4, B:3/4

Caution:

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



VDDLPLGM1 - 5.3 Lbs



VDDLPLGM2 - 6 Lbs

Ordering Information:

Part Number:

*Adder Applies

Ordering Example: VDDLPLGM2-RGB-25-24-SG-MB

Family	CCT	Optic	Voltage	Finish	Mounting	Accessories*
VDDLPLGM1 VDDLPLGM2	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	25 - 25 Degree	24 - 24 VDC	SG - Silver Gray CS - Custom*	MB - Mounting Base TP - Taper	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.

K3