

## Product Description

The Twilight series is the leader in the industry for an economical color changing luminaire. Sticking to the basics by using industry standard DMX protocol for control, to clever wiring, to internal self-control with built-in programs, the Twilight series offers a basic solution that applies to even the most difficult applications. With quality throughout, from the LEDs to the die-cast housing, the Twilight shines above the rest.

> Standard Ship - 30 Day Lead Time

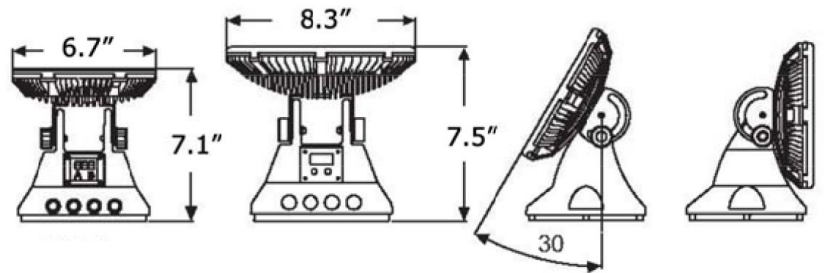
|              |  |       |
|--------------|--|-------|
| Project:     |  | Type: |
| Location:    |  |       |
| Prepared By: |  | Date: |
| Comments:    |  |       |

## Performance Summary

- Edison LEDs with RGB efficacy >35 Lm/W and white >80 Lm/W\*\*
- Solid state with high shock and vibration resistance
- Dimming capability with DMX or built-in controller
- Each red, green & blue LED has a 256 color depth
- Precise optics with photometric lens built over each LED
- Easy installation and aiming with 30 degree rotating gears
- Includes mounting base with two screw positions
- RGB color changing modes by DMX 512 controller
- Fixture modes: 1) Independant, 2) DMX, 3) Master/Slave
- LED screen with push button control to change programs or setup DMX
- Built-in self-control with pre-programmed lighting effects
- Programs include solid colors, flashing, fading, color jumping
- High vertical illuminance for large space lighting
- Die-cast aluminum alloy white housing with low heat generation
- Durable polycarbonate clear cover with water resistant protection
- Natural convection cooling method
- Voltage and current protection function
- Light lens is 30% brighter than ordinary lens
- 5' power cord whip & 1.5' in and out IP68 DMX cables included
- Contains no mercury or lead and cool to the touch
- No infrared or UV radiation
- Operating temperature: -20 to 40 degrees celsius
- IP65 rated, applicable for indoor or outdoor applications
- Universal voltage: 100-240 VAC
- Constant current driver
- 100,000 hour LED life
- Certifications: CE, RoHS, ETL
- 1 year system warranty - 2 or 3 year optional

## TWILIGHT P64 GB SERIES

Static Color, Static White, or RGB Color Changing  
LED DMX Stripe, Spot or Graze



## Models:

- WDP64B18: 18 LEDs - 20W - 6.7" x 7.1" - 5.2 Lbs
- WDP64B36: 36 LEDs - 40W - 8.3" x 7.5" - 7 Lbs
- Static color or white - 18/36 LEDs
- RGB rotating LEDs - R:6/12, G:6/12, B:6/12

| Ordering Information: |  |   |                |                            | Part Number:             | Ordering Example: WDP64B18-RGB-10-UNV-WT-BS  |  |
|-----------------------|--|---|----------------|----------------------------|--------------------------|--|--|
| *Adder Applies        |  |   |                |                            |                          |  |  |
| Family                | CCT  | Optic   | Voltage        | Finish                     | Mounting                 | Accessories*   |  |
| WDP64B18<br>WDP64B36  | RGB - RGB Color Changing<br>W - Static White - 3000K<br>N - Static White - 4300K<br>C - Static White - 6000K<br>R - Static Red - 625nm<br>G - Static Green - 525nm<br>B - Static Blue - 460nm<br>Y - Static Yellow/Amber - 590nm | 10 - 10 Degree<br>20 - 20 Degree<br>45 - 45 Degree<br>15 - 15x50 Degree | UNV - 100-240V | WT - White<br>CS - Custom* | GB - Wall or Ground Base | GP - Field Installed Grounded Plug<br><br>DMX Cables<br>DMX Controllers<br>Wireless DMX<br>Signal Amplifiers |  |



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.

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

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