## **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 protocal 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.

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 180 degree yoke brackets
- · 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 black 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

## Models:

 VVDP64T36: 36 LEDS - 40W - 9.4 Lbs Static color or white - 18/36 LEDS RGB rotating LEDS - R:6/12, G:6/12, B:6/12

## TWILIGHT P64 YK SERIES

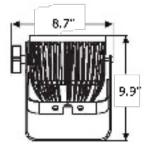
Static Color, Static White, or RGB Color Changing LED DMX Stripe, Spot or Graze

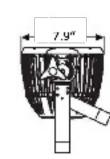
> Standard Ship - 30 Day Lead Time











Ordering	g Information:		Part Number:				
*Adder Applies					Ordering Example: WDP64T36-RGB-15-UNV-BK-YK		
Family	сст	Optic	Voltage	Finish	Mounting	Accessories*	
WDP64T36	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	15 - 15 Degree 30 - 30 Degree 45 - 45 Degree	UNV - 100-240V	BK - Black CS - Custom*	YK - Yoke Mount	GP - Field Installed Grounded Plug SC - 25" Safety Cable with Clasp CL02 - C-Clamp	



Dimensions, specifications, and Sellersburg, IN 47172 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.

Vivid Leds, Inc.

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