

## Product Description

The Twilight series is the leader in the industry for an economical color changing luminaire. 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
- Each red, green & blue LED has a 256 color depth
- Precise optics with photometric lens built over each LED
- Easy installation with 180 degree rotating mounting brackets
- RGB color changing modes by any DMX 512 controller
- Dimming capability by any DMX controller
- Vandal proof with no option to alter DMX functions
- DMX coding required by Kontrol Master Pro 3 Series
- Kontrol Master Pro 3 sold separately, only one needed per job
- Static color or white option dimming and on/off control requires DMX
- High vertical illuminance for large space lighting
- Die-cast aluminum alloy silver housing with low heat generation
- Corrosion resistant, durable, with high efficiency
- Durable polycarbonate clear cover with water resistant protection
- Natural convection cooling method
- Light lens is 30% brighter than ordinary lens
- 5' power cable whip and 1.5' in and out DMX cable standard option
- 1.5' power cable in and out and 1.5' DMX cable in and out linkable option
- 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
- Constant current driver with universal voltage: 100-240 VAC
- 100,000 hour LED life
- Certifications: CE, RoHS, ETL
- 1 year system warranty - 2 or 3 year optional

## TWILIGHT Z3 LP SERIES

Static Color, Static White or RGB Color Changing  
LED Wash, Stripe or Graze



### Power & DMX Linkable Option:

DMX Signal Cable with IP68 Connector



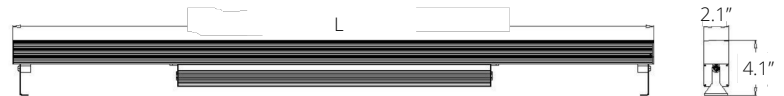
Power Cable with IP68 Connector



Power & DMX extension cables  
available on the website

## Models:

- VVDZ318LP: 18 LEDs - 20W - 22" (L) - 3.5 Lbs
  - VVDZ336LP: 36 LEDs - 40W - 43.3" (L) - 6.6 Lbs
- Static color or white - 18/36 LEDs  
RGB rotating LEDs - R:6/12, G:6/12, B:6/12 LEDs



## Ordering Information:

Part Number:

\*Adder Applies

Ordering Example: VVDZ318LP-W-15-ST-SG-BB

Family	CCT	Optic	Connection	Finish	Mounting	Accessories*
VVDZ318LP VVDZ336LP	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	10 - 10 Degree 20 - 20 Degree 45 - 45 Degree 15 - 15 x 50 Degree	ST - Standard LK - Linkable*	SG - Silver Gray CS - Custom*	BB - Bottom Bracket	GP - Field Installed Grounded Plug  DMX Cables DMX Controllers Wireless DMX 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.

J6