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, 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.

Performance Summary

- Edison LEDS with RGBW efficacy >35 Lm/W and white >80 Lm/W**
- High powered 3W LEDS for long light throw
- 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
- Ground mounted attached base secures with four bolts
- · Easy installation and aiming with multiple detachable rotating brackets
- Static color or white option dimming and on/off control requires DMX
- RGBW color changing modes by STICK DE3 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
- · Extruded 6063 aluminum & iron silver housing with low heat generation
- Durable polycarbonate clear cover with water resistant protection
- Natural convection cooling method
- 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
- 100,000 hour LED life
- Certifications: CE, RoHS, ETL
- 1 Year Warranty 3 Year Optional

Models:

- VVDZ8108: RGB 108 LEDS 215W 56 Lbs 5, 15, 30, 45 degree
- VVDZ8072: RGBW 72 LEDS 230W 56 Lbs 5, 10, 20, 30, 45, 15x55 degree
- VVDZ8216: RGB 216 LEDS 430W 94 Lbs 5, 15, 30, 45 degree
- VVDZ8144: RGBW 144 LEDS 430W 94 Lbs 5, 10, 20, 30, 45, 15x55 degree

Ordering Information:

*Adder Applies					Ordering Example: WD78108-RGB-10-UNV-SG-BS		
Family	сст	Optic	Voltage	Finish	Mounting	Accessories*	
WDZ8108 WDZ8072 WDZ8216 WDZ8144	RGB - RGB Color Changing RGBW1 - RGBW 3000K RGBW2 - RGBW 4300K RGBW3 - RGBW 6000K R - Static Red - 625nm G - Static Green - 525nm B - Static Blue - 460nm Y - Static Yellow/Amber - 590nm	5 - 5 Degree* 10 - 10 Degree 15 - 15 Degree 20 - 20 Degree 30 - 30 Degree 45 - 45 Degree 55 - 15x55 Degree	120 - 120 VAC	SG - Silver Gray CS - Custom*	BS - Ground Base	GP - Field Installed Grounded Plug DMX Cables DMX Controllers Wireless DMX Signal Amplifiers	



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

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> Special Order - Minimum 30 Day Lead Time

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

TWILIGHT Z8

uininini

9.8"

13.8

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

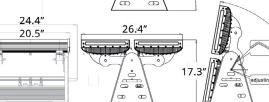
VVDZ8108

VVDZ8216

VVDZ8144

Weight 56 / 94 Lbs

Part Number:



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

