Product Description

The Twilight Z2 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 Z2 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:		

TWILIGHT Z2
RGBW Color Changing
LED Wash, Stripe or Graze

Performance Summary

- Edison LEDS with efficacy >35 Lm/W
- Solid state with high shock and vibration resistance
- DMX / RDM integrated into the fixture
- Each red, green & blue LED has a 256 color depth
- Precise optic over each LED reduces glare and enhances uniformity
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- CNC machined LED boards are flatness controlled to 0.1mm
- Easy installation and aiming with 110 degree rotating mounting brackets
- RGBW color changing modes by DMX 512 controller
- Fixture modes: 1) lndependant, 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 silver housing with low heat generation
- Durable tempered glass cover with water resistant protection
- 5' power cable whip, H05RN-F, 3*0.75mm2, Φ6.8
- 1.5' power cable in and out linkable option
- High power factor with IC controlled LED circuits and low THD driver
- Low junction temperature for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Commercial CRI: RA>70
- Operating temperature: -20 to 40 degrees celsius
- IP65 rated, applicable for indoor or outdoor applications
- 100,000 hour LED life
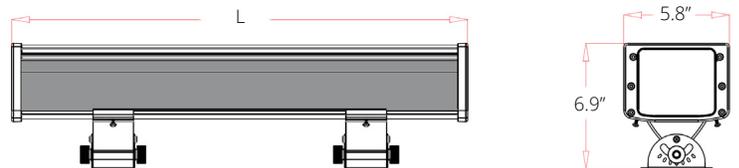- Certifications: CE, RoHS, ETL
- 1 Year Warranty – 3 Year Optional

Models:

- VVDZ270RGBW: 70W - 2550 Lm - 24.2" (L) - 14.1 Lbs
- VVDZ2140RGBW: 140W - 3800 Lm - 48" (L) - 22.1 Lbs

Ordering Information:

Part Number:

*Adder Applies

Ordering Example: VVDZ270RGBW-W-S2-UNV-BK-RB

Family	CCT	Optic	Voltage	Finish	Mounting	Accessories*
VVDZ270RGBW VVDZ2140RGBW	W - 3000K N - 4000K C - 6500K	S1 - 5 Degree* S2 - 10 Degree S3 - 20 Degree S4 - 30 Degree S5 - 40 Degree S6 - 60 Degree A1 - 10x20 Degree A2 - 15x55 Degree A3 - 15x40 Degree A4 - 20x40 Degree	UNV - 100-277V	SV - Silver Gray CS - Custom*	RB - Rotating Bracket	LK - Linkable*** P - Linkable Power Cable Per Foot C - Linkable Control Cable Per Foot GP - Field Installed Grounded Plug DMX Cables DMX Controllers Wireless DMX Signal Amplifiers

***See max run length in installation instructions

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