Product Description

The Twilight Z9 offers a basic solution that applies to even the most difficult applications. With a IK07 impact resitant grade aluminum alloy housing, tempered glass cover, IP66 waterproof rating, a variety of CCT's and beam angles, and adjustable mounting brackets, the Twilight Z9 shines above the rest.

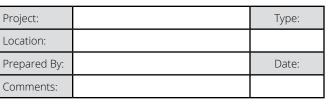
Project:	Type:
Location:	
Prepared By:	Date:
Comments:	

Performance Summary

- Philips OSRAM LEDS with efficacy >35 Lm/W color and >85 Lm/W white**
- · National listing lab tested to IES standard
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Easy installation with 165 degree rotating mounting brackets
- · High vertical illuminance for large space lighting
- IK07 impact resitant grade aluminum alloy housing with low heat generation
- · Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Corrosion resistant, durable, with high efficiency
- Durable tempered glass cover with water resistant protection
- 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
- · High quality and efficient thermal heatsinks for long life
- 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, up to CRI: RA>90 optional
- Operating temperature: -20 to 40 degrees celsius
- IP66 rated, applicable for indoor or outdoor applications
- · Constant current driver with universal voltage
- 100,000 hour LED life
- · Certifications: CE, RoHS, ETL, cETLus
- 1 Year Warranty 3 Year Optional

Models:

- VVDZ9W38L03: 9 LEDS 9W 12.4" (L) 2.4 Lbs
- VVDZ9W38L06: 18 LEDS 18W 24.2" (L) 3.5 Lbs
- VVDZ9W38L12: 36 LEDS 36W 48" (L) 5.5 Lbs



> Special Order - Minimum 30 Day Lead Time

TWILIGHT Z9 SC

Static Color, Static White

LED Wash, Stripe or Graze







1	.5″		
Z		3.1"	

Ordering Information:				Part Number:		
*Adder Applies					Ordering Exam	ple: VVD9W38L12-N-15-ND-BK-UNV1
Family	ССТ	Optic	Dimming	Finish	Voltage	Accessories*
WDZ9W38L03 WDZ9W38L06 WDZ9W38L12	W - Static White - 3000K N - Static White - 4000K 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 60 - 60 Degree 10 - 10x45 Degree 55 - 15x55 Degree 20 - 20x40 Degree	ND - Non Dim DM - 0-10V* DMX - DMX	BK - Black CS - Custom*	UNV1 - 100-240 VAC UNV2 - 240-277 VAC*	LK - Linkable Power GP - Grounded Plug P - Power Cable Extension Per Foot EA6 – 6" Ext. Arm Pair EA12 – 12" Ext. Arm Pair EA18 – 18" Ext. Arm Pair CRI80 - 80 CRI CRI90 - 90 CRI



Vivid Leds, Inc. PO BOX 9 Sellersburg, IN 47172 Dimensions, specifications, and 330-809-0431 product pictures are subject to change without notice.

**85 Lm/W is based on 6000K white CCT