Product Description

> Special Order - Minimum 30 Day Lead Time

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. Applications include sign lighting, building illumination, cove lighting, and architectural features.

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

TWILIGHT Z9

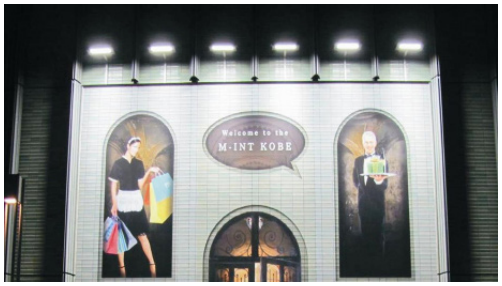
Static Color, Static White

LED Wash, Stripe or Graze



Performance Summary

- Philips OSRAM LEDS with efficacy >45 Lm/W color and >90 Lm/W white
- Easy installation with 165 degree graduated rotating mounting brackets
- Incredible light throw with 5 degree optic lens up to 325 feet
- IK06 impact resitant grade aluminum alloy 6063 housing with low heat generation
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Corrosion resistant and durable aviation grade aluminum housing
- 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
- DMX / RDM dimming option requires a Kontrol Easy DMX Writer
- 3' power leader cable whip is included
- Integrated 1.5' linkable power cable and control cable in and out
- 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
- 100,000 hour LED life
- Certifications: CE, RoHS, ETL
- 1 Year Warranty – 3 Year Optional





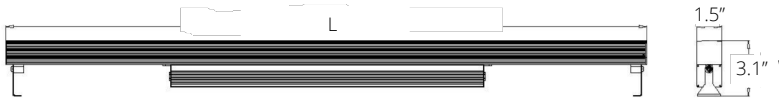
Glare Shield



House Side Shield



Extension Arms



Models:

- VVDZ99S: 9 LEDS - 9W - 1080 Lm - 12.4" (L) - 1.5 Lbs
- VVDZ912S: 9 LEDS - 18W - 2160 Lm - 13.8" (L) - 2.6 Lbs
- VVDZ918S: 18 LEDS - 18W - 2160 Lm - 24.2" (L) - 2.2 Lbs
- VVDZ933S: 18 LEDS - 35W - 4200 Lm - 24.4" (L) - 4.9 Lbs
- VVDZ936S: 36 LEDS - 36W - 4320 Lm - 48" (L) - 3.8 Lbs
- VVDZ965S: 36 LEDS - 65W - 5850 Lm - 48" (L) - 8.4 Lbs

Ordering Information:

Part Number:

*Adder Applies

Ordering Example: VVD99S-N-S2-ND-BK-UNV1

Family	CCT	Optic	Dimming*	Finish	Voltage	Accessories*
VVDZ99S VVDZ912S VVDZ918S VVDZ933S VVDZ936S VVDZ965S	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 CS - Custom NM*	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	ND - Non Dim DMX - DMX RDM - RDM DALI - DALI DM - 0-10V	BK - Black CS - Custom*	UNV1 - 100-277V	GP - Grounded Plug EA6 – 6" Ext. Arm Pair EA12 – 12" Ext. Arm Pair EA18 – 18" Ext. Arm Pair CRI80 - 80 CRI CRI90 - 90 CRI GS - Glare Shield HSS - House Side Shield PC - Linkable Power/Control Extension Cable Per Foot

VividLeds
ILLUMINATING YOUR GREEN FUTURE

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