

## Product Description

The Design FTA series is available with a shielded IES Type V distribution, and is certified by the Florida Fish & Wildlife Conservation Commission (FWC) for wildlife applications that are directly visible from the shore requiring monochromatic AMBER light. LEDs operate between 585 and 595 nm, greater than 560nm required by FWC. Mounting heights of up to 12 feet can be used based on light level and uniformity.

> Quick Ship - In Stock, Ready to Ship

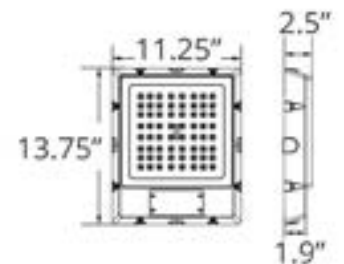
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

## Performance Summary

- Samsung LEDs with high efficacy >130 Lm/W
- USA assembled product with quick warranty support
- 590nm amber for turtle lighting
- Includes full baffle required to maintain FWC Certification
- Low profile design with a modern appearance
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type V optic
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Molded UV-resistant acrylic optical lens designed for garage lighting applications
- Low profile A360 extruded ingot die-cast housing and ballast box
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Custom housing colors available upon request
- Easy-Hang bracket fits standard 4" electrical box, allowing one person installation
- Built-in sensor housing with polycarbonate cover for microwave sensor
- Knockouts for external mount sensor and conduit entry
- Rust resistant stainless steel hardware with durable nickel-plating
- Fin heatsinks for best heat dissipation and long life
- High CRI - RA>80 enhances original colors
- 0-10V dimmable driver with surge protection and battery backup option
- Fast turn on with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 147,000 hour LED life @ L70 tested at 105 degrees celsius
- Certifications: CE, RoHS, CSA - IP65 outdoor rated
- 10 year limited warranty

## DESIGN FTA

Low Profile with One Person Installation with Easy Hang Bracket  
LED Dimmable Luminaire



## Models:

- WDVN5539: 39W - 1877 Lm
- WDVN5552: 52W - 2292 Lm

Ordering Information:				Part Number:		
*Adder Applies **Adder Applies. Extended Lead Time.				Ordering Example: WDVN5539-AM-S5C-V27-BZ-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDVN5539 WDVN5552	AM - Amber	S5C - Type V Short 115 Degree	V27 - 120-277V	BZ - Bronze WT - White CS - Custom**	ND - Non Dim DM - 1-10V Dim	SP - 20kA Surge Protection PC - Button Photocell EM - Emergency Driver Provides 90 Minutes of Backup Power MS - Internal Microwave Motion Sensor 8' to 40' QM - Hinged Quick Mount Bracket 3/4" NPS Downrod



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

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

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