Product Description

The Industry GCA 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.

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

Performance Summary

- Samsung LEDS with high efficacy >125 Lm/W
- USA assembled product with quick warranty support
- 590nm amber for turtle lighting
- Includes full baffle required to maintain FWC Certification
- · Standard design with modern components, excellent choice for retrofitting
- · Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type V optic
- High lumen maintenance exceeds DOE requirements
- Photometric optic built over each LED for enhanced light distribution
- 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
- Clear borosilicate flat glass lens for reduced hot spots
- A360 extruded ingot die-cast housing with hinged full cutoff front frame
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- · Custom housing colors available upon request
- 1/2" coin plugs with o-rings for conduit and photocell
- Cast-in template for mounting directly over a 4" recessed outlet box
- Accessible to mount by 1/2" surface conduit
- · 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
- 1-10V 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
- 196,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, CSA IP65 outdoor rated
- 5 year system warranty

Models:

VVDWPC1222: 22W - 794 Lm - 525mA

INDUSTRY GCA SERIES

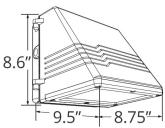
Small Full Cutoff Glass Lens Wall Pack

> Quick Ship - In Stock, Ready to Ship

LED Dimmable Luminaire







Swivel Photocell

Pencil Photocell

Ordering Information:				Part Number:		
		*A	dder Applies	Ordering Example: VVDWPC1222-AM-S5C-V27-BZ-NE		
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*
WDWPC1222	AM - Amber	SSC - Type V Short 115 Degree Clear Flat Glass Lens	V27 - 120-277V V28 - 347-480V*	BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP1 - 20kA Surge Protection 120-277V SP2 - 20kA Surge Protection 347-480V EM - Emergency Driver Provides 90 Minutes of Backup Power PC1 - Pencil Photocell 1/2" CdS 120-277V PC2 - Pencil Photocell 1/2" CdS 347-480V PC3 - Swivel Photocell 1/2" CdS, Swivels 0-200 Degrees 120-277V PC4 - Swivel Photocell 1/2" CdS, Swivels 0-200 Degrees 347-480V



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