Product Description

The Axis series is available with a knuckle mount feature, swivel pendant, post top fitter or stake and is designed with three optical outputs to replace HID lighting systems up to 100w. Typical lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting can be accomplished up to heights of 12 feet.

Performance Summary

- Samsung COB LEDS with high efficacy >115 Lm/W
- USA assembled product with quick warranty support
- Modern, architectural design with a streamlined appearance
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with NEMA optics
- High lumen maintenance exceeds DOE requirements
- White reflector built around the 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
- Tempered clear borosilicate flat glass lens
- A360 extruded ingot die-cast housing, front frame and ballast box
- DuPont textured architectural bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Mounts with included 1/2" NPS adjustable knuckle
- $\cdot\,$ Angle indicators on the knuckle assist with proper aiming
- 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 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
- 89,000 hour LED life @ L70 tested at 105 degrees celsius
- Certifications: CE, RoHS, CSA IP67 outdoor rated
- 5 year system warranty

Models:

• VVDFB1C3FR: 20W - 2372 Lm

Ordering Information:

Part Number:	

	*Adder A	Applies		Ordering Example: WDFB1C3FR-41-S5C-V27-BZ-ND		
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*
VVDFB1C3FR	30 - 3000K** 41 - 4100K 50 - 5000K** R - Red* G - Green* B - Blue* A - Amber*	S5C - NEMA 6Hx6V with 70 Degree Reflector S5P - NEMA 6Hx6V with 100 Degree Reflector* S4P - NEMA 4Hx4V with 30 Degree Reflector*	V27 - 120-277V V12 - 12VDC	BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC VS - 6" Length Rotatable Directional Visor BP - Backplate with 1/2" Coin Plugs RPM - Round Swivel Pendant Mount fits 3/4" Conduit SPM - Square Swivel Pendant Mount fits 3/4" Conduit FLP - Post Top Fitter for 2 3/8" to 3 1/2" Poles GS - Heavy Duty Ground Stake with 1/2" NPS Threads



Vivid Leds, Inc. PO BOX 9 Sellersburg, IN 47172 800-974-3570 www.vividleds.us

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.

> Quick Ship - In Stock, Ready to Ship

AXIS BULLET SERIES

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

