## **Product Description**

The Commerce series is a vaporproof fixture with a choice of mounting configurations designed to replace HID lighting systems up to 175w MH or HPS. This vapor resistant fixture can withstand extreme physical and environmental abuse and is ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 8 to 14 feet can be achieved.

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

## **Performance Summary**

- · Samsung LEDS with high efficacy >145 Lm/W
- USA assembled product with quick warranty support
- · Standard design with modern components
- 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
- · Flat clear tempered glass lens
- A360 extruded ingot die-cast housing with 3/4" NPS threaded mounts
- DuPont architectural powdercoat finish with many RAL options
- Chromate conversion coating for long lasting appearance
- Multiple mounting options for pendant, electrical box or wall mount
- Includes weatherproof box with coin plugs
- · Rust resistant stainless steel hardware with durable nickel-plating
- High CRI RA>82 enhances original colors
- 1-10V dimmable driver with surge protection
- 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
- 187,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, CSA IP66 sealed LED compartment
- 10 year limited warranty

# Models:

- VVDVB53Q: 23W 3385 Lm 116mA B:2, U:2, G:0 8.5" (H) Electrical Box Mount
- WDVP53Q: 23W 3385 Lm 116mA B:2, U:2, G:0 9.25" (H) 3/4" NPS Threaded Pendant
- · WDVW53Q: 23W 3385 Lm 116mA B:2, U:2, G:0 12" (H) Wall Mount

# COMMERCE VP

Vaporproof with Multiple Mounting Options

> Quick Ship - In Stock, Ready to Ship

**LED Dimmable Luminaire** 



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Ordering Information:			Part Number:	7.25	)		
*Adder Applies					Ordering Example: WDVB53Q-50-S5C-V27-PT-ND		
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*	
WDVB53Q WDVP53Q WDVW53Q	40 - 4000K 50 - 5000K	S5C - Type V 115 Degree Clear Flat Glass Lens	V27 - 120-277V	PT - Platinum RAL9006 CS - Custom*	ND - Non Dim DM - 1-10V Dim	See Next Page	



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



### **Accessories:**

- · SF Single Fuse
- · DF Double Fuse
- VS30A Angled Aluminum Shade, Platinum Powdercoat Finish. 8¾" H by 11¾" Diameter.
- VS30S Straight Aluminum Shade, Platinum Powdercoat Finish. 51/2" H by 16" Diameter. Not for use with VVDVW53Q.
- WGGS Stainless Steel Wire Guard for Straight Shade
- WGGA Stainless Steel Wire Guard for Angled Shade
- SPR Round Swivel Pendant Mount for Angled or Straight Ceilings, Fits ¾" Conduit, Includes Reducer Bushing (to ½") & Set Screw
- SPS Square Swivel Pendant Mount for Angled or Straight Ceilings, Fits ¾" Conduit; Includes Reducer Bushing (to ½") & Set Screw
- PRB Swivel Mount Reducer Bushing 3/4" to 1/2"
- PRB1 Diecast Round Electrical Box with Five 1/2" Coin Plugs
- RC1 Backplate with 1/2" Coin Plugs
- PRB3 Diecast Round Electrical Box with Five 3/4" Coin Plugs

