

Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____

Specifications

Material:
 Constructed of complete cast aluminum. All hardware provided shall be stainless steel. Screw hardware may not match paint.

Glass:
 Choice of clear, frosted or prismatic glass. Colored glass available for extra charge.

Electrical:
 GU24 socket, 120V only. Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming protocols are standard for LED modules. (12w is TRIAC dimming & 120v only)

See page 2 table for LED module and driver specs, voltage and dimming protocols.

Certifications:
 Cord mounts are UL Listed for dry locations. Arm, wall, post, pendant and stem mounts are UL Listed for wet locations.



Finish:
 A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

Modifications:
 Consult factory for custom or modified designs.

VTW100GL Weight: 4 lbs
LED

Catalog Logic

VTW100GL - CL - M016LD - D - W - 40K - RTCNC - GUP - NA - PC - UNV - 49

Vapor Tight Style Glass Light Source/Wattage Dimming Distribution CCT Driver Housing Guard Shade Accessories Accessories Voltage Finish

Catalog Number

1 2 3 4 5 6 7 8 9 10 11

VTW100GL - CL - M016LD - D - W - 40K - RTCNC - GUP - NA - UNV

1	GLASS
NA	(No Glass)
CL	(Clear Glass)
FR	(Frosted Glass)
PR	(Prismatic Glass)
BLU	(Blue Glass)
AMB	(Amber Glass)
GRN	(Green Glass)
RED	(Red Glass)
BG	(Ball Glass -- White Only)

2	LIGHT SOURCE & WATTAGES
GU24	(GU24 Socket Only, 120V only)
M012LD	(12w, 750 lumen, Cree module) Integral driver, 120V, TRIAC dimming & narrow distribution only.
M009LD	(9w, 850 lumen, Cree module)
M010LD	(10w, 1250 lumen, Cree module)
M016LD	(16w, 2000 lumen, Cree module)

3	DIMMING
D	(Dimming)
See page 2 table for LED engine and driver specs, voltage and dimming protocols.	

4	DISTRIBUTION
W	(T5 Wide Distribution with Dome LED Lens)
N*	(T5 Narrow Distribution with Flat LED Lens)
*12w is narrow only, select "N".	

5	COLOR TEMPERATURE (CCT)
27K	(2700K)
30K	(3000K) (Not Sunset Dim)
35K	(3500K) (Not Sunset Dim)
40K	(4000K) (Not Sunset Dim)

6	DRIVER HOUSING
RTCNC	(Driver Canopy/No Spun Cover)
NA	(Housing not required for 12w)

7	GUARD
NA	(No Guard)
GUP	(Wire Guard)
GUPC	(Cast Guard)

8	SHADE ACCESSORIES
NA	(No Accessory)
VTS	(8" Angle Ring)

9	ACCESSORIES
PC	(Button Photo Cell) Remote Only

10	VOLTAGE
UNV	(120-277)

11		FINISHES			
Standard Grade	Marine Grade		Standard Grade	Marine Grade	
40	NA	Raw Unfinished	53	100	Copper Clay
41	101	Black	56	109	Silver
42	102	Forest Green	61	106	Black Verde
43	114	Bright Red	70	118	Painted Chrome
44	107	White	71	105	Painted Copper
45	112	Bright Blue	72	108	Textured Black
46	123	Sunny Yellow	73	125	Matte Black
47	120	Aqua Green	76	121	Textured Architectural Bronze
49	NA	Galvanized	77	127	Textured White
50	111	Navy	78	124	Textured Silver
51	103	Architectural Bronze	10	130	Aspen Green
52	104	Patina Verde	11	131	Cantaloupe
12	133	Lilac	13	132	Putty
Premium Grade	Marine Grade		Premium Grade	Marine Grade	
81	129	Extreme Chrome	64	116	Candy Apple Red
80	117	Textured Desert Stone	65	122	Cobalt Blue
67	119	Butterscotch	82	128	Graystone
66	115	Caramel	69	113	Gunmetal Gray
68	126	Black Silver			

Consult factory for additional paint charges and availability

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LED PERFORMANCE				
MODULE				
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy
9W	2700K	850	11W	97
	3000K	850	11W	97
	3500K	850	11W	97
	4000K	850	11W	97
10W	2700K	1250	12W	125
	3000K	1250	12W	125
	3500K	1250	12W	125
	4000K	1250	12W	125
12W	2700K	750	12W	65
	3000K	750	12W	65
	3500K	750	12W	65
	4000K	750	12W	65
16W	2700K	2000	19W	125
	3000K	2000	19W	125
	3500K	2000	19W	125
	4000K	2000	19W	125


MODULE SPECIFICATION
<ul style="list-style-type: none"> • Efficacy 65-125 lumens per watt • Dimmable down to 1% • Life: L70 50,000 hours • Color temp: 2700K,3000K,3500K and 4000K • CRI: >90


MODULE DRIVER SPECIFICATION
<ul style="list-style-type: none"> • Input Voltage: 120-277 Volts; 50/60Hz • 0-10V, TRIAC and ELV dimming protocols are standard. (24w is 0-10v only) • Output Current: Constant Current: 440mA to 940mA (model dependent) • Driver Efficiency > 80%; Power Factor > 0.9 • Integral Surge Protection in conformance to ANSI C62.41 Category A










MODULE LISTINGS
<ul style="list-style-type: none"> • Fully compliant with the RoHS Directive • Certifications: CE/UL

WARRANTY
<p>See www.anplighting.com for complete fixture warranty. LED warranty information</p> <ul style="list-style-type: none"> • 5 year limited warranty* <p>*Limited Warranty: A typical year is defined as 4380 hours of operation.</p>

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SHADE ACCESSORIES				
				
VTS 100 / 8"				

ACCESSORIES				
				
PC				

GLASS	
	
CL (Clear)	FR (Frosted)
	
PR (Prismatic)	BLU (Blue)
	
AMB (Amber)	GRN (Green)
	
RED (Red)	BG (White Ball Glass)
GUARDS	
	
GUPC 100	GUP 100
Driver Housing	
	RTCNC