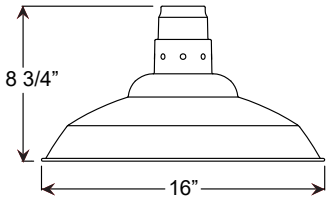

VW516 LED

EPA: 1.45
Weight: 1.5 lbs.

Made in USA

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

Specifications

Material:
RLM shades are constructed of 12 gauge 1100 series spun aluminum. Wall back plate and driver housing are cast aluminum, some types include a spun metal cover. All fasteners are stainless steel. Some washers may be galvanized. Inside of shade is reflective white finish for all colors except galvanized paint finish. Screw hardware may not match paint.

Electrical:
Approximately 6" of pull wire extends from luminaire. All luminaires are prewired with 0-10V dimming leads. Post Arms and Wall Mounts are also prewired with line voltage & dimming leads.

Drivers:
Universal Voltage 120-277V is standard. 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED modules. (Refer to Driver Specification section for other specifications.)

Certifications:
UL Listed for dry locations.

Finish:
A polyester powder coat high quality finish. Marine grade finish is available.

Modifications:
Consult factory for custom or modified designs.

Buy American:
This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. Click here for additional information.

Catalog Logic

VW516	AM30W	D	40K	RTCW	E6	100GLCL	PC	41
RLM Style	Light Source, Wattage & Dimming	Logic Distribution	CCT	Driver Housing	Mounting	Glass & Guard	Accessories	Outside Shade Finish

Catalog Number

1	2	3	4	5	6	7	8
VW516							

1 LIGHT SOURCE & WATTAGES

AM10W (10W ANP Module COB)

AM20W (20W ANP Module COB)

AM30W (30W ANP Module COB)

2 DISTRIBUTION

D (Dome Frosted Acrylic Wide Distribution Lens)

3 CCT (COLOR TEMPERATURE)

27K (2700K)

30K (3000K)

35K (3500K)

40K (4000K)

4 DRIVER HOUSINGS

Wall Mount Options Choose Arm in Box 5	
RTCW	(Driver Housing for Wall only (E-arms); 6 1/2" OD x 5 5/8" H)
SRTCW	(Smooth Driver Housing for Wall only (E-arms); 6" OD x 2 7/8" H)
RTCNCW	(Driver Housing/No Spun Cover for Wall only (E-arms); 5 7/8" OD x 2 5/8" H)
Cord Mount Options Choose Cord Style in Box 5	
CRD-RTCC	(Driver Housing for Cord only; 6 1/2" OD x 5 5/8" H)
CRD-SRTCC	(Smooth Driver Housing for Cord only; 6" OD x 2 7/8" H)
CRD-RTCNCC	(Driver Housing/No Spun Cover for Cord only; 5 7/8" OD x 2 5/8" H)
Stainless Steel Cable Mount Options Choose Cord Style in Box 5	
SSC-RTCC	(Driver Housing for SS Cable/ Cord only; 6 1/2" OD x 5 5/8" H)
SSC-SRTCC	(Smooth Driver Housing for SS Cable/ Cord only; 6" OD x 2 7/8" H)
SSC-RTCNCC	(Driver Housing/No Spun Cover for SS Cable/Cord only; 5 7/8" OD x 2 5/8" H)
Stem Mount Options Choose Stem Size in Box 5	
ST-RTCC	(Driver Housing for Stem only; 6 1/2" OD x 5 5/8" H)
ST-SRTCC	(Smooth Driver Housing for Stem only; 6" OD x 2 7/8" H)
ST-RTCNCC	(Driver Housing/No Spun Cover for Stem only; 5 7/8" OD x 2 5/8" H)
Emergency Backup Housing Options Choose EMG Driver in Box 7	
CRD-DCCEM	(Emergency Ballast Housing for Cord only; 12" OD x 1 1/2" H) **Choose Cord Style in Box 5.**
ST-DCCEM	(Emergency Ballast Housing for Stem only; 12" OD x 1 1/2" H) **Choose Stem Size in Box 5.**
SSC-DCCEM	(Emergency Ballast Housing for SS Cable/ Cord only; 12" OD x 1 1/2" H) **Choose Cord Style in Box 5.**

***Driver Housing finish will match fixture finish.**

5 MOUNTING SOURCES*

Arm Mounts

E3 E4 E6 E8 E9 E10 E11 E12 E15 E18 E24 E25

Wall Mounts

WM40 WM54 WM74 WM317

Post Mounts

PM10 PM20 PM30 PM40 PM50 PM319

Cord Mounts

Color & Style
(See page 4 for color cord style)

SJT Cord

BLC (6' Black SJT Cord)	**WHC** (6' White SJT Cord)

Solid Fabric Colored Cords

BLSF (6' Black)	**KGSF** (6' Kelly Green)
ORSF (6' Orange)	**WHSF** (6' White)
GYSF (6' Gray)	**CBSF** (6' Cobalt Blue)
LGSF (6' Lime Green)	**CASF** (6' Cardinal)
CHSF (6' Chocolate Brown)	**SBSF** (6' Sky Blue)

Patterned Fabric Colored Cords

BWHPF (6' Black/White Houndstooth)	**MOSPF** (6' Magenta/Orange Stripe)
BIHPF (6' Brown/Ivory Houndstooth)	**NMTPF** (6' Navy Mini Tweed)
GYCPF (6' Gray/Citrus Yellow)	

Glossy Fabric Colored Cords

GMGF (6' Gun Metal)	**BRGF** (6' Bronze)
SSGF (6' Sterling Silver)	**GOGF** (6' Gold)
CPGF (6' Copper Penny)	

Stem Mounts*

1/2" (13/16" OD) Rigid Stems	3/4" (1" OD) Rigid Stems
2ST6 2ST12 2ST18	3ST6 3ST12 3ST18
2ST24 2ST36 2ST48	3ST24 3ST36 3ST48
2ST60 2ST72 2ST96	3ST60 3ST72 3ST96

***Arm mount, Wall mount or Stem finish will match fixture finish.**

2025 ANP Lighting™. Spec sheets are for general purposes only. Not all options are compatible – consult factory. Due to product improvements, ANP reserves the right to make minor changes which do not effect the product's overall performance or appearance.

1-800-548-3227
ANPlighting.com

07302025

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

6 GLASS & GUARDS

Up to 30W Max	
100GLCL	(Clear Glass)
100GLFR	(Frosted Glass)
100GLPR	(Prismatic Glass)
100GLCLGUP	(Clear Glass & Small Wire Guard)
100GLFRGUP	(Frosted Glass & Small Wire Guard)
100GLPRGUP	(Pristmatic Glass & Small Wire Guard)
100GLCLGUPC	(Clear Glass and Cast Guard)
100GLFRGUPC	(Frosted Glass and Cast Guard)
100GLPRGUPC	(Prismatic Glass and Cast Guard)
100GLGUP	(Small Wire Guard with No Glass)
100GLGUPC	(Small Cast Guard with No Glass)

***Cast and Wire Guard finish will match fixture.**

7 MOUNTING ACCESSORIES

EMG-LED06	(6W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED10	(10W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED16	(16W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LED20	(20W, LED Emergency Driver, DCCEM Placement, ANP Module Only)
EMG-LEDR05	(5W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR7.8	(7.8W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR10.7	(10.7W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
EMG-LEDR17	(17W, LED Emergency Driver, Remote Placement up to 30', ANP Module Only, Provided with Flexible Conduit)
GR16	(16" Wire Grill)**
PC	(Button Photo Cell) Remote Only
SC	(Scroll for Arms)**
SLC	(Sloped Ceiling Mount Canopy, 20° Max)**
SQ	(Square Back Plate)**
SWL	(Adjustable Locking Swivel)**
TBK	(Turn Buckle Kit)**

***Most EM Packs are remote mount only (consult factory). For percent lumens in emergency mode, see Technical Section at www.ANPlighting.com**

****Accessory finish will match fixture finish.**

8 FINISHES

*Premium and Marine Grade Finish have additional charges

Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*
Aspen Green	10	10M	High Gloss Black	01	01M
Cantaloupe	11	11M	Arctic Silver	14	14M
Lilac	12	12M	Candy Apple Red	64	64M
Putty	13	13M	Cobalt Blue	65	65M
Raw Unfinished	40	NA	Caramel	66	66M
Black	41	41M	Butterscotch	67	67M
Forest Green	42	42M	Black Silver	68	68M
Bright Red	43	43M	Gunmetal Gray	69	69M
White	44	44M	Mayan Gold	79	NA
Bright Blue	45	45M	Textured Desert Stone	80	80M
Sunny Yellow	46	46M	Extreme Chrome	81	81M
Aqua Green	47	47M	Graystone	82	82M
Galvanized	49	NA	Oil Rubbed Bronze	83	83M
Navy	50	50M	Carbon Graphite	96	96M
Architectural Bronze	51	51M			
Patina Verde	52	52M			
Copper Clay	53	53M			
Silver	56	56M			
Black Verde	61	61M			
Painted Chrome	70	70M			
Painted Copper	71	71M			
Textured Black	72	72M			
Matte Black	73	73M			
Textured Architectural Bronze	76	76M			
Textured White	77	77M			
Textured Silver	78	78M			

Consult Factory for additional paint charges and availability.

PERFORMANCE TABLE - ANP MODULE - INITIAL LUMENS

			2700K					3000K					3500K					4000K				
LED CATALOG	WATTS	DISTRIBUTION	INITIAL LUMENS	lm/W	B	U	G	INITIAL LUMENS	lm/W	B	U	G	INITIAL LUMENS	lm/W	B	U	G	INITIAL LUMENS	lm/W	B	U	G
AM10W	**10W**	TYPE V	847	85	1	0	0	888	89	1	0	0	899	90	1	0	0	910	91	1	0	0
AM20W	**20W**	TYPE V	1694	85	1	0	0	1777	89	1	0	0	1799	90	1	0	0	1820	91	1	0	0
AM30W	**30W**	TYPE V	2541	85	1	0	0	2665	89	1	0	0	2698	90	1	0	0	2730	91	1	0	0

MODULE SPECIFICATION

- CREE XLAMP™ CMU
- Typical Efficacy 90 lm/W
- CCT: 2700K, 3000K, 3500K, 4000K
- CRI: 90 (min) 92 Typical
- 3-Step Ellipse
- Certifications: UL Recognized, RoHS, ENEC, REACH

DRIVER SPECIFICATION

- Universal Input: 120-277V
- Dimming: 0-10V, TRIAC, ELV (Dims to 1%)
- Power Factor @ Full Load >90%
- THD @ Full Load <20%
- Constant Current Output 50/60Hz
- Operating Temperature: -30°C Minimum
- Lifetime: >50,000 hours
- Ingress Protection: IP66
- Certifications: UL Recognized, CE, FCC, Energy Star, DLC, CA Title 24

FINISHES

- 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 3,000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*
- *Limited Warranty: A typical year is defined as 4,380 hours of operation.

2025 ANP Lighting™. Spec sheets are for general purposes only. Not all options are compatible – consult factory. Due to product improvements, ANP reserves the right to make minor changes which do not effect the product's overall performance or appearance.

1-800-548-3227
ANPlighting.com

Project Name: _____

Fixture Type: _____ Quantity: _____

Customer: _____

ACCESSORIES

EMG-LED

GR16

PC

SLC

SQ

SWL

TBK

SC

POPULAR ARM MOUNTS

Dimensions are Projection x Height | CB included with all arms Click here for all Arm Mount styles

E3 | 35" x 11 7/8"

E4 | 29" x 14"

E6 | 29" x 9 1/4"

E8 | 32 1/4" x 12 1/2"

E9 | 28" x 43 5/8"

E10 | 55 1/4" x 18"

E11 | 38 1/4" x 17 1/4"

E12 | 40 3/8" x 2"

E15 | 16 3/8" x 10 1/2"

E18 | 30 3/4" x 21 3/8"

E24 | 13" x 2"

E25 | 26" x 5 1/4"

POPULAR WALL MOUNTS

Dimensions are Projection x Height Click here for all Wall Mount styles

WM40 | 13 7/8" x 14 3/4"

WM54 | 23 3/8" x 18"

WM74 | 22" x 26 1/2"

WM317 | 15" x 12 3/4"

POPULAR POST MOUNTS

Dimensions are Projection x Height Click here for all Post Mount styles

PM10 | 14 1/2"

PM20 | 30 1/8" x 25"

PM30 | 21 5/8" x 28 7/8"

PM40 | 43 3/8" x 28

PM50 | 27" x 38"

PM319 | 16 5/8" x 27 1/2"

DRIVER HOUSINGS

RTCW
(6 1/2" OD x 5 5/8" H) Wall Only (E-arms)

RTCNCW
(5 7/8" OD x 2 5/8" H) Wall Only (E-arms)

SRTCW
(6" OD x 2 7/8" H) Wall Only (E-arms)

2025 ANP Lighting™. Spec sheets are for general purposes only. Not all options are compatible – consult factory. Due to product improvements, ANP reserves the right to make minor changes which do not effect the product's overall performance or appearance.

1-800-548-3227
ANPlighting.com

Project Name: _____

Fixture Type: _____ **Quantity:** _____

Customer: _____

GLASS GUARD

▸ UP TO 30W MAX ▸ CL = Clear ▸ FR = Frosted ▸ PR = Prismatic ▸ 100 = Small ▸ 200 = Large

Glass Only
6 1/2" H X 4 1/8" W
100GLCL
100GLFR
100GLPR

Glass with Cast Guard
7 1/2" H X 4 1/8" W
100GLCLGUPC
100GLFRGUPC
100GLPRGUPC

Glass with Wire Guard
7 1/2" H X 4 1/8" W
100GLCLGUP
100GLFRGUP
100GLPRGUP

GUPC Guard Only
7 1/2" H X 4 1/8" W
100GLGUPC (Cast Guard)

GUP Guard Only
7 1/2" H X 4 1/8" W
100GLGUP (Wire Guard)

SOLID FABRIC COLORED CORDS

All fabric Color Cords are three conductor, 1/4" diameter

GYSF | Gray

CHSF | Chocolate Brown

WHSF | White

CASF | Cardinal

LGSF | Lime Green

KGSF | Kelly Green

CBSF | Cobalt Blue

SBSF | Sky Blue

PATTERNED FABRIC COLORED CORDS

All fabric Color Cords are three conductor, 1/4" diameter

BIHPF | Brown/Ivory Houndstooth

GYCPF | Gray/Citrus Yellow

MOSPF | Magenta/Orange Stripe

NMTPF | Navy Mini Tweed

GLOSSY FABRIC COLORED CORDS

All fabric Color Cords are three conductor, 1/4" diameter

SSGF | Sterling Silver

CPGF | Copper Penny

BRGF | Bronze

GOGF | Gold

2025 ANP Lighting™. Spec sheets are for general purposes only. Not all options are compatible – consult factory. Due to product improvements, ANP reserves the right to make minor changes which do not effect the product's overall performance or appearance.

1-800-548-3227
ANPlighting.com

Project Name: _____

Fixture Type: _____ **Quantity:** _____

Customer: _____

FINISHES COLORS

STANDARD

PREMIUM

2025 ANP Lighting™. Spec sheets are for general purposes only. Not all options are compatible – consult factory. Due to product improvements, ANP reserves the right to make minor changes which do not effect the product's overall performance or appearance.

1-800-548-3227
ANPlighting.com