

WG112 LED

Weight: 11.0 lbs.
EPA: 0.68

Catalog Logic



Catalog Number

WG112

1

2

3

4

5

6

7

8

1 FIXTURE ORIENTATION

1 (Post)

2 GLOBE

CL (Clear Polycarbonate)

FR (Frosted Polycarbonate)

WH (White Opal Polycarbonate)

3 LIGHT SOURCE AND WATTAGES

AM10WD (10W ANP Module COB)

AM20WD (20W ANP Module COB)

AM30WD (30W ANP Module COB)

4 CCT (COLOR TEMPERATURE)

27K (2700K)

30K (3000K)

35K (3500K)

40K (4000K)

*Consult Factory for 5000K and Amber

5 MOUNTING SOURCE

S3 (Slips over Ø3" Pole or Tenon)

OM (Other Mounting, Please Specify)

6 OPTIONAL FINIALS

FINIAL 02 (Finial 02)

FINIAL 04 (Finial 04)

FINIAL 05 (Finial 05)

FINIAL 12 (Finial 12)

FINIAL 13 (Finial 13)

FINIAL 32 (Finial 32)

FINIAL 35 (Finial 35)

FINIAL 46 (Finial 46)

FINIAL 63 (Finial 63)

FINIAL 113 (Finial 113)

7 ACCESSORIES

*EMG-LED10.7 (10.7W LED Emergency Driver, See Below For Compatibility)

*EMG-LED17 (17W LED Emergency Driver, See Below For Compatibility)

**HLMSPC-06 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 15' - 30' Sensor Mounting Height)

**HLMSPC-10 (On/Off Motion Sensor/Photocell, High/Low field-configurable; 8' - 15' Sensor Mounting Height)

PC (Button Photo Cell)

**TLPC (ANSI C136.41 Twist Lock Photocell, includes receptacle and 120-277V photo cell)

**TL5 (ANSI C136.41 5-Pin Twist Lock Receptacle only)

**TL7 (ANSI C136.41 7-Pin Twist Lock Receptacle only)

FAID (Field Adjustable Internal Dimmer)

*Most Emergency Drivers are remote mount only (consult factory). 10W & 30W Emergency Drivers are not compatible with all LED Light Source and Wattages. For percent lumens in emergency mode, see Technical Section

** Not integral to luminaire - requires additional product such as arm or pole.

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

Specifications



Material:
Fitter is durable 356 cast aluminum.
All hardware provided shall be stainless steel or zinc plated steel.

Globe:
Impact-resistant Polycarbonate.

Mounting:
Mounts natively to Ø3" pole or tenon. Consult factory for other options.

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

Electrical:
Approximately 12" of pull wire extends from luminaire. All luminaires are prewired with 0-10V dimming leads. Line Voltage leads are 14ga, dimming leads are 18ga.

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

Certifications:
UL Listed for outdoor, wet location. LED and Driver are IP66.

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.](#)

8 FINISHES					
*Premium and Marine Grade Finish have additional charges					
Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*
Aspen Green	10	10M	Copper Clay	53	53M
Cantaloupe	11	11M	Silver	56	56M
Lilac	12	12M	Black Verde	61	61M
Putty	13	13M	Painted Chrome	70	70M
Raw Unfinished	40	NA	Painted Copper	71	71M
Black	41	41M	Textured Black	72	72M
Forest Green	42	42M	Matte Black	73	73M
Bright Red	43	43M	Textured Architectural Bronze	76	76M
White	44	44M	Textured White	77	77M
Bright Blue	45	45M	Textured Silver	78	78M
Sunny Yellow	46	46M	PREMIUM FINISH	Premium Grade*	Marine Grade*
Aqua Green	47	47M	Textured Desert	80	80M
Galvanized	49	NA	Graystone	82	82M
Navy	50	50M	Oil Rubbed Bronze	83	83M
Architectural Bronze	51	51M	Carbon Graphite	96	96M
Patina Verde	52	52M			

Consult Factory for additional paint charges and availability.

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

PERFORMANCE TABLE - ANP MODULE - FROSTED GLOBE - DELIVERED LUMENS

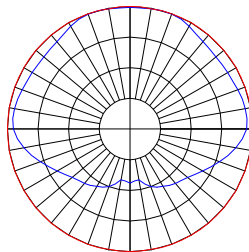
LED CATALOG	WATTS	DISTRIBUTION	2700K					3000K					3500K					4000K				
			DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G
AM10WD	10W	TYPE V	737	74	0	3	1	767	77	0	3	1	777	78	0	3	1	778	78	0	3	1
AM20WD	20W	TYPE V	1475	74	0	4	1	1533	77	0	4	1	1555	78	0	4	1	1556	78	0	4	1
AM30WD	30W	TYPE V	2212	74	1	5	2	2300	77	1	5	2	2332	78	1	5	2	2335	78	1	5	2

PERFORMANCE TABLE - ANP MODULE - WHITE GLOBE - DELIVERED LUMENS

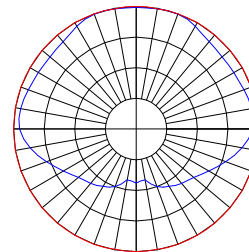
LED CATALOG	WATTS	DISTRIBUTION	2700K					3000K					3500K					4000K				
			DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G	DELIVERED LUMENS	lm/W	B	U	G
AM10WD	10W	TYPE V	811	81	0	3	1	843	84	0	3	1	855	86	0	3	1	856	86	0	3	1
AM20WD	20W	TYPE V	1622	81	1	4	1	1687	84	1	4	1	1710	86	1	4	1	1712	86	1	4	1
AM30WD	30W	TYPE V	2434	81	1	5	2	2530	84	1	5	2	2565	86	1	5	2	2568	86	1	5	2

GLOBE POLAR CURVES

FR Globe - Polar Curves



WH Globe - Polar Curves


MODULE SPECIFICATION

- CREE XLAMP™ CMU
- Typical Efficacy 110 lm/W
- CCT: 2700K, 3000K, 3500K, 4000K
- CRI: >90
- 3-Step Ellipse
- Ingress Protection: IP66
- Certifications: UL Recognized, RoHS, ENEC

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

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. 5-year warranty for aluminum products. 2-year warranty for steel products.
- Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray and is available in either a textured or gloss surface. 5-year warranty for aluminum products. 2-year warranty for steel products.

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.

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

ACCESSORIES



EMG-LED



HLMSPC-06 & HLMSPC-10



PC



TLPC



TL



TL5 & TL7

POPULAR POST ARMS



PA5151 / 14 1/4" x 19 3/4"



PA5171 / 15 1/4" x 25 5/8"



PA5411 / 17 7/8" x 25 1/8"



PA5621 / 19" x 26 1/4"



PA5651 / 20" x 26 1/4"



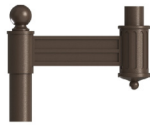
PA6211 / 22 3/4" x 26 1/2"



PA7911 / 20" x 20 5/8"



PA8031 / 20 1/2" x 20 1/4"



PA8521 / 18 1/4" x 14 1/2"



PA8571 / 24" x 47"



PA8711 / 20" x 20 3/8"



PA8831 / 18 7/8" x 18 7/8"



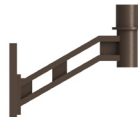
CM / 5 3/4" SQ x 3 1/2" H

COLUMN MOUNT

POPULAR WALL MOUNTS



WM2141 / 18" x 12 3/16"



WM2211 / 15 1/2" x 15 7/8"



WM3351 / 14 1/2" x 22"



WM4511 / 17" x 8"



WM5131 / 11" x 16 3/8"



WM5161 / 15 3/4" x 17 3/4"



WM5311 / 10 7/8" x 9 3/4"



WM5601 / 17 7/8" x 14"



WM7411 / 14" x 15 3/4"



WM8011 / 18 1/4" x 16 3/8"



WM8581 / 17 1/8" x 17 1/2"



WM8831 / 17 1/4" x 16 3/8"

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

FINISHES COLORS

STANDARD

WHITE

TEXTURED WHITE

SILVER

PAINTED CHROME

PAINTED GALVANIZED

PUTTY

TEXTURED SILVER

TEXTURED BLACK

MATTE BLACK

BLACK

BLACK VERDE

PATINA VERDE

FOREST GREEN

AQUA GREEN

ASPEN GREEN

BRIGHT BLUE

NAVY

SUNNY YELLOW

CANTALOUPE

LILAC

BRIGHT RED

PAINTED COPPER

COPPER CLAY

WEATHERED COPPER

ARCHITECTURAL BRONZE

TEXTURED ARCHITECTURAL BRONZE