





Project Name:

Quantity: Fixture Type:

**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.

## Drivers:

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

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.

## Certifications:

Arm mount, stem mount and wall mount are UL Listed for wet locations. LED Module is IP66.

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.

## **A810 LED** Weight: 1.0 lb.

Catalog Lo	ogic							
A810	AM20W	D	40K	RTCW	E6	100GLCL	PC	41
RLM Style	Light Source, Wattage & Dimming	Distribution	CCT	Driver Housing	Mounting	Glass/ Guard	Accessories	Outside Shade Finish

Catalog Number 1 2 3 4 5 6 7 8 A810

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)
	<b>27K</b> (2700K)
	<b>30K</b> (3000K)
	<b>35K</b> (3500K)
	<b>40K</b> (4000K)
	50K (5000K) Consult Factory

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)						
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)						
E	mergency Backup Housing Options Choose EMG Driver in Box 7						
ST-DCCEM	(Emergency Ballast Housing for Stem only; 12" OD x 1 1/2" H)						
*Drive	r Housing finish will match fixture finish.						

5	5 MOUNTING SOURCES*													
Arm Mounts														
E3 E4 E6 E7 E8 E10 E11 E12 E15 E18 E25 E36														
Wall Mounts														
WM54 WM317														
	Stem	Mounts												
1/2" (13/1	6" 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												
		mount or Stem finish fixture finish.												

6	GLASS & GUARDS					
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)						
100GLCLGUP	C (Clear Glass and Cast Guard)					
100GLFRGUP	(Frosted Glass and Cast Guard)					
100GLPRGUP	(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 N	MOUNTING ACCESSORIES	
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)	
GR07 (7	" Wire Grill)**	
PC (E	Button Photo Cell) Remote Only	
SC (S	Scroll for Arms)**	
SLC (S	Sloped Ceiling Mount Canopy, 20° Max)**	
SQ (S	Square Back Plate)**	
SWL (A	djustable Locking Swivel)**	
TBK (T	urn Buckle Kit)**	
factory). Fo	or percent lumens in emergency mode,	
Placement up to 30', ANP Module Only, Provided with Flexible Conduit)  GR07 (7" 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)**		

Project Name:	
Fixture Type:	Quantity:
Customori	

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								
Black	41	41M	Caramel	66	66M								
Forest Green	42	42M	Butterscotch	67	67M								
Bright Red	43	43M	Black Silver	68	68M								
White	44	44M	Gunmetal Gray	69	69M								
Bright Blue	45	45M	Mayan Gold	79	NA								
Sunny Yellow	46	46M	Textured Desert Stone	80	80M								
Aqua Green	47	47M	Extreme Chrome	81	81M								
Galvanized	49	NA	Graystone	82	82M								
Navy	50	50M	Oil Rubbed Bronze	83	83M								
Architectural Bronze	51	51M	Carbon Graphite	96	96M								
(	Consult Factory 1	for additional	paint charges and ava	ilability.									

8	*Premium and I		SHES Finish have addition	onal charges	
Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*
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			
С	onsult Factory f	or additional	paint charges and	availability.	

	PERFORMANCE TABLE - ANP MODULE - INITIAL LUMENS																					
				27001	<			3000K				3500K				4000K						
LED CATALOG	WATTS	DISTRIBUTION	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	U	G	INITIAL LUMENS	lm/W	В	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 Typica
- · 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

- 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.







Project Name:	
Fixture Type:	Quantity:

**Customer:** 

# **ACCESSORIES**



## **POPULAR ARM MOUNTS**

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



# **POPULAR WALL MOUNTS**

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



# **DRIVER HOUSINGS**



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



**RTCNCC** (5 7/8" OD x 2 5/8" H)



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



**SRTCC** (6" OD x 2 7/8" H)



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



**RTCC** (6 1/2" OD x 5 5/8" H)

10102025

Project Name:		
Fixture Type:	Quantity:	
Customer:		

## **GLASS GUARD**

→ 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)

## **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	ARCHITECTURAL BRONZE	TEXTURED ARCHITECTURAL

PREMIUM														
EXTREME CHROME	ARCTIC SILVER	CARBON GRAPHITE	GRAYSTONE	GUNMETAL GRAY	OIL RUBBED BRONZE	BLACK SILVER	HIGH GLOSS BLACK	CANDY APPLE RED	TEXTURED DESERT STONE	BUTTERSCOTCH	MAYAN GOLD	CARAMEL	COBALT BLUE	





