





Project Name: Quantity: Fixture Type: **Customer:**

Material:
RLM shades are constructed of 12 gauge 1100 series spun aluminum. All fasteners are stainless steel. Some washers may be galvanized. 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.

Certifications:

Cord mounts, arm mount, stem mount and wall mount are UL Listed for damp locations. LED Module is IP66.

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

Modifications:

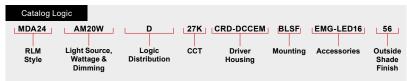
Consult factory for custom or modified designs.

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.

MDA24 LED

Weight: 5.5 lbs.



Catalog Number	1	2	3	4	5	6	7
MDA24							

1	LIGHT SOURCE & WATTAGES
	AM10W (10W ANP Module COB)
	AM20W (20W ANP Module COB)
	AM30W (30W ANP Module COB)

2	DISTRIBUTION
	D (Domed Frosted Acrylic Wide Distribution Lens)

3	CCT (COLOR TEMPERATURE)
	27K (2700K)
	30K (3000K)
	35K (3500K)
	40K (4000K)

4	(Driver H	DRIVER HOUSINGS* ousing only Required with Color Cord /or Emergency Backup Options)							
NA	NA No selection is required if Color Cord or Emergency Backup are not chosen								
	Ch	Cord Mount Options oose Cord Style in Box 5							
CRD-D	(5	er Housing for Color Cord 7 3/4" x 1 1/2")							
SSC-D	(r Housing for SS Cable/Color only; 7 3/4" x 1 1/2")							
		Backup Driver Housing Options Dose EMG Driver in Box 6							
CRD-D	CCEM-BLC	(Emergency Ballast Housing for Black Cord only; 12" x 1 1/2")							
CRD-D	CCEM-WHC	(Emergency Ballast Housing for White Cord only; 12" x1 1/2")							
SSC-D	CCEM-BLC	(Stainless steel cable with 6-foot black cord and 12" canopy)							
SSC-D	CCEM-WHC	(Stainless steel cable with 6-foot white cord and 12" canopy)							
SSC-D	CCEM	(Emergency Ballast Housing for SS Cable/ Color Cord only; 12" x 1 1/2")							
ST-DC0	CEM	(Emergency Ballast Housing for Stem only; 12" x 1 1/2")							
	*Driver Housing finish will match fixture finish.								

5 MOUNTING SOURCES*										
Stainless Steel	and Cable Mounts									
	steel cable with 6-foot and 5 3/8" canopy)									
	steel cable with 6-foot and 5 3/8" canopy)									
Cord Mounts (See page 3 for color cord style)										
	ed if: CRD-DCCEM-BLC; SSC-DCCEM-BLC or is choosen in Box 4.									
SJT	Cord									
BLC-5W (6' Black SJT Cord)	WHC-5W (6' White SJT Cord)									
	Colored Cords C Housing in Box 4									
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)									
	ic Colored Cords C Housing in Box 4									
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)										
	Colored Cords C Housing in Box 4									
GMGF (6' Gun Metal)	BRGF (6' Bronze)									
SSGF (6' Sterling Silver)	GOGF (6' Gold)									
CPGF (6' Copper Penny)										
Stem	Mounts									
1/4" (1/2" OD Stems with 45° Swivel Flat Canopy)	1/4" (1/2" OD Rigid Stems with Flat Canopy)									
1STS6 1STS12 1STS18 1STS24 1STS36 1STS48	1STR6 1STR12 1STR18 1STR24 1STR36									
1STS60 1STS72 1STS96	1STR48 1STR60 1STR72 1STR96									
	nount or Stem finish ïxture finish.									

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)
factory). Fo	Packs are remote mount only (consult r percent lumens in emergency mode, nical Section at <u>www.ANPlighting.com</u>
**Access	sory finish will match fixture finish.

MOUNTING ACCESSORIES





Project Name:		
Fixture Type:	Quantity:	
Customer:		

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							

FINISHES *Premium and Marine Grade Finish have additional charges													
Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*								
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											

FINISHES *Premium and Marine Grade Finish have additional charges													
Standard Colors	Standard Grade	Marine Grade*	Premium Colors	Premium Grade*	Marine Grade*								
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											

	PERFORMANCE TABLE - ANP MODULE - INITIAL LUMENS																					
2700K			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 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 $\underline{www.ANPlighting.com}$ for complete fixture warranty.

LED warranty information

- · 5 year limited warranty*
- $\,^*\text{Limited}$ Warranty: A typical year is defined as 4,380 hours of operation.

DRIVER HOUSINGS



DCC (7 3/4" x 1 1/2") Cable/Cord Only











SSGF | Sterling Silver

		Project Name:	
		Fixture Type:	Quantity:
		Customer:	
SOLID FABRIC COLORED	CORDS All fabric Color Cords are three	conductor, 1/4" diameter	
GYSF Gray	CHSF Chocolate Brown	WHSF White	CASF Cardinal
			Sec Sec Sec Sec Sec
LGSF Lime Green	KGSF Kelly Green	CBSF Cobalt Blue	SBSF Sky Blue
PATTERNED FABRIC COLO	ORED 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 COLORE	D CORDS All fabric Color Cords are the	ree conductor, 1/4" diameter	

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IITE XTURED WHITE	VER NTED CHROME	NTED GALVANIZED	KTURED BI ACK	BLACK	ACK	ACK VERDE	INA VERDE	REST GREEN	UA GREEN	PEN GREEN	IGHT BLUE	٨٨	NNY YELLOW	NTALOUPE	AC	GHT RED	NTED COPPER	PPER CLAY	CHITECTURAL BRONZE	KTURED ARCHITECTURAL	REME CHROME	CTIC SILVER	RBON GRAPHITE	AYSTONE	NMETAL GRAY	RUBBED BRONZE	ACK SILVER	3H GLOSS BLACK	NDY APPLE RED	(TURED DESERT STONE	D DES	D DE

BRGF | Bronze





CPGF | Copper Penny

GOGF | Gold