

Weight: 19 lbs

Specifications

Material:
RLM shades are constructed of heavy duty spun aluminum. Wall back plate and driver housing are cast aluminum. All fasteners are stainless steel. Inside of shade is reflective white finish for all colors except galvanized paint finish. Screw hardware may not match paint.

Electrical:
Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming protocols are standard. (24w is 0-10v 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 mount, stem mount and wall mount 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.

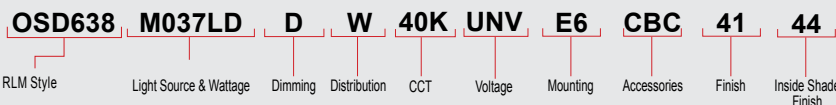
Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

Modifications:
Consult factory for custom or modified luminaires.

OSD638

LED

Catalog Logic



Catalog Number	1	2	3	4	5	6	7	8	9
OSD638					UNV				

1	LIGHT SOURCE & WATTAGES
GU24	(GU24 Socket Only, 120v only)
M012LD	(12w, 750 lumen, Cree module) Integral driver, 120V, dimming & narrow distribution only.
M009LD	(9w, 850 lumen, Cree module)
M010LD	(10w, 1250 lumen, Cree module)
M016LD	(16w, 2000 lumen, Cree module)
M024LD	(24w, 3000 lumen, Cree module)
M037LD	(37w, 4000 lumen, Cree module)

2	DIMMING
D	(Standard 0-10v, TRIAC and ELV dimming)
S	(Sunset dimming- Dims smoothly from 2700K to 1800K; 9w only)
See page 2 for dimming protocols and limitations.	

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

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

5	VOLTAGE
UNV	(120-277)

6	MOUNTING SOURCES
Arm Mounts (Cast back plate included (CB))	
E3 E4 E6 E7	
E8 E9 E10 E11	
E12 E18	

Cord Mounts	
BLC	(6' black cord with 1" x 5 3/8" canopy)
WHC	(6' white cord with 1" x 5 3/8" canopy)

Stem Mounts	
1/2" (13/16" OD Rigid Stems with STC Flat Canopy)	
2ST6 2ST12 2ST18 2ST24 2ST36 2ST48	
2ST60 2ST72 2ST96	

3/4" (1" OD Rigid Stems with STC Flat Canopy)	
3ST6 3ST12 3ST18 3ST24 3ST36 3ST48	
3ST60 3ST72 3ST96	

Cable Mounts	
SSC-BLC	(Stainless steel cable with 6-foot black cord and canopy)
SSC-WHC	(Stainless steel cable with 6-foot white cord and canopy)

7	ACCESSORIES
CBC	(Cast back plate Spun Alum Cover)
*EMG-LED5	(5w, LED Emergency Driver, remote placement, Cree module only)
*EMG-LED7	(7w, LED Emergency Driver, remote placement, Cree module only)
*EMG-LED10	(10w, LED Emergency Driver, remote placement, Cree module only)
SLC	(Sloped Ceiling Mount, 20° Max)
SQ	(Square Back Plate)
TBK	(Turn Buckle Kit)
*For Emergency lumen output data, see Resources section at www.anplighting.com .	

8		9		FINISHES	
Standard Grade	Marine Grade	Standard Grade	Marine Grade		
40	NA	53	100	Raw Unfinished	Copper Clay
41	101	56	109	Black	Silver
42	102	61	106	Forest Green	Black Verde
43	114	70	118	Bright Red	Painted Chrome
44	107	71	105	White	Painted Copper
45	112	72	108	Bright Blue	Textured Black
46	123	73	125	Sunny Yellow	Matte Black
47	120	76	121	Aqua Green	Textured Architectural Bronze
49	NA	77	127	Galvanized	Textured White
50	111	78	124	Navy	Textured Silver
51	103	10	130	Architectural Bronze	Aspen Green
52	104	11	131	Patina Verde	Cantaloupe
12	133	13	132	Lilac	Putty

Premium Grade	Marine Grade	Premium Grade	Marine Grade		
81	129	64	116	Extreme Chrome	Candy Apple Red
80	117	65	122	Textured Desert Stone	Cobalt Blue
67	119	82	128	Butterscotch	Graystone
66	115	69	113	Caramel	Gunmetal Gray
68	126	83	134	Black Silver	Oil Rubbed Bronze

Consult factory for additional paint charges and availability

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____



Illuminating
ENGINEERING SOCIETY

MODULE SPECIFICATION:

- 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:

- 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

- Fully compliant with the RoHS Directive
- Certifications: CE/UL

LED MODULE SPECIFICATIONS

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
24W	2700K	3000	28W	125
	3000K	3000	28W	125
	3500K	3000	28W	125
	4000K	3000	28W	125
37W	2700K	4000	43W	108
	3000K	4000	43W	108
	3500K	4000	43W	108
	4000K	4000	43W	108

WARRANTY

See www.anplighting.com for complete fixture warranty.

LED warranty information

- 5 year limited warranty*

*Limited Warranty: A typical year is defined as 4380 hours of operation.

Project: _____

Fixture Type: _____ Quantity: _____

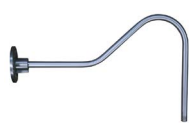
Customer: _____



ARM MOUNTS | Dimensions are Projection x Height | CB included with all arms



E3 | 32" x 11 7/8"



E4 | 26" x 14"



E6 | 26" x 9 1/4"



E7 | 41 1/4" x 9 1/8"



E8 | 29 1/4" x 12 1/2"



E9 | 28" x 40 5/8"



E10 | 52 1/4" x 18"



E11 | 35 1/4" x 17 1/4"



E12 | 37 3/8" x 2"



E18 | 27 3/4" x 21 3/8"

ACCESSORIES



CBC



EMG-LED



SLC



SQ



TBK