Specifications M712-M016LD-D-W-40K-RTC-E6

9 1/4

Customer:

Project: _ Fixture Type: _

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:

GU24 socket, 120V only. Universal voltage 120-277 is standard. 0-10V, TRIAC and ELV dimming protocols are standard for LED modules. (12w is TRIAC dimming & 120v 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:



Illuminating Society

Quantity:

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.

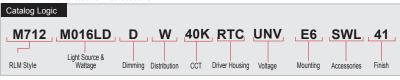
Modifications:

Consult factory for custom or modified luminaires.

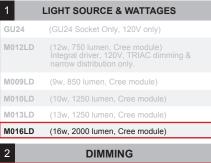
M712

Weight: 1.0 lb

LED







D	(Dimming)
Se	ee page 2 table for LED engine and driver specs, oltage and dimming protocols.
I۰	

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

DTCNC	Driver Canony/No Spun Cover)
RTC	(Driver Canopy)
5	DRIVER HOUSING
40K	(4000K) (Not Sunset Dim)
35K	(3500K) (Not Sunset Dim)
30K	(3000K) (Not Sunset Dim)
27K	(2700K)
_	- ' '

6	VOLTAGE	
UNV (120-277)		

MOUNTING SOURCES			
Arm Mounts (Cast back plate included (CB))			
E3 E4 E6 E7 E8			
E10 E11 E12 E18 E25			
(See Step 5 for Driver Housing Options)			
Wall Mounts			
WM54			
WM317			
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			

(See Step 5 for Driver Housing Options)

8	ACCESSORIES		
СВС	(Cast back plate Spun Alum Cover)		
GR12	(12" Wire Grill)		
PC	(Button Photo Cell) Remote Only		
sc	(Scroll for Arms)		
SLC	(Sloped Ceiling Mount, 20° Max)		
SQ	(Square Back Plate)		
SWL	(Swivel)		
твк	(Turn Buckle Kit)		

9		FINIS	SHES		
Standard Grade	Marine Grade		Standard Grade	Marine Grade	• •
40	NA	Raw Unfinished	53	100	Copper Clay
41	101	Black	56	109	Silver
42	102	Forest Green	61	106	Black Verde
43	114	Bright Red	70	118	Painted Chrome
44	107	White	71	105	Painted Copper
45	112	Bright Blue	72	108	Textured Black
46	123	Sunny Yellow	73	125	Matte Black
47	120	Aqua Green	76	121	Textured Architectural Bronze
49	NA	Galvanized	77	127	Textured White
50	111	Navy	78	124	Textured Silver
51	103	Architectural Bronze	10	130	Aspen Green
52	104	Patina Verde	11	131	Cantaloupe
12	133	Lilac	13	132	Putty
Premium Grade	Marine Grade		Premium Grade	Marine Grade	
81	129	Extreme Chrome	64	116	Candy Apple Red
80	117	Textured Desert Stone	65	122	Cobalt Blue
67	119	Butterscotch	82	128	Graystone

Consult factory for additional paint charges and availability

115 Caramel

113 Gunmetal Grav 134 Oil Rubbed Bronze



Specifications M712-M016LD-D-W-40K-RTC-E6

Project:	
Fixture Type:	Quantity:
Customer:	

LED PERFORMANCE

MODULE				
LED Wattage CCT		Typical Luminous Flux	System Wattage	Typical Efficacy
	2700K	850	11W	97
9W	3000K	850	11W	97
3**	3500K	850	11W	97
	4000K	850	11W	97
	2700K	1250	12W	125
10W	3000K	1250	12W	125
1011	3500K	1250	12W	125
	4000K	1250	12W	125
	2700K	750	12W	65
12W	3000K	750	12W	65
12**	3500K	750	12W	65
	4000K	750	12W	65
	2700K	2000	19W	125
16W	3000K	2000	19W	125
1300	3500K	2000	19W	125
	4000K	2000	19W	125

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

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.



Specifications M712-M016LD-D-W-40K-RTC-E6

Project:	
Fixture Type:	Quantity:
Customer:	





WALL MOUNTS | Dimensions are Projection x Height | POST MOUNTS | Dimensions are Projection x Height





