

Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

Customer: \_\_\_\_\_



**illuminating**  
ENGINEERING SOCIETY

### Specifications

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

**Glass:**  
Choice of clear, frosted or prismatic glass.

**Ballasts:**  
Fluorescent Ballast will be electronic. Fluorescent sockets will be 4 pin to accept quad or triple tube lamps.

**Electrical:**  
4-Pin Socket; Multi-tap 120v, 208v, 240v & 277v.

**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.

**Certifications:**  
Cord mounts are UL Listed for dry locations. Arm mount, stem mount and wall mount are UL Listed for wet locations.

**Modifications:**  
Consult factory for custom or modified luminaires.

## W516 CFL

Weight: 1.5 lbs.

### Catalog Logic

**W516** - **32WPL** - **RTC** - **BLC** - **100GLFR** - **EMG-CFL** - **277** - **41**  
 RLM Style    Light Source & Wattage    Ballast Housing    Mounting Source    Glass & Guards    Accessories    Voltage Finish

Catalog Number	1	2	3	4	5	6	7
	<b>W516</b>	<b>32WPL</b>	<b>RTC</b>	<b>BLC</b>	<b>100GLFRGUPC</b>		
<b>1</b>	<b>LIGHT SOURCE &amp; WATTAGES</b>		<b>3</b>		<b>4</b>		
	Flourescent (CFL)		Arm Mounts (Cast Back Plate (CB) Included)		Glass & Guard		
	GU24 Socket Option		E3 E4 E5 E6 E7		Up to 100w Options		
	26WPL		E8 E9 E10 E11 E12		100GLCL (Clear Glass)		
	<b>32WPL</b>		E13 E15 E18 E19 E25		100GLFR (Frosted Glass)		
	42WPL (100GL or AC glass not available)		(See Step 2 for Ballast Housing Options)		100GLPR (Prismatic Glass)		
	26CFLDIM		Wall Mounts		100GLCLGUP (Clear Glass & Small Wire Guard)		
	32CFLDIM		WM54		100GLFRGUP (Frosted Glass & Small Wire Guard)		
	42CFLDIM (100GL or AC glass not available)		WM74 (CFL Only)		100GLPRGUP (Prismatic Glass & Small Wire Guard)		
	(Compact Fluorescent dimming is 0-10v and ballast must be located within 12" of		WM75 (HID Only)		100GLCLGUPC (Clear Glass & Cast Guard)		
<b>2</b>	<b>BALLAST HOUSING</b>		WM317 (CFL Only)		<b>100GLFRGUPC (Frosted Glass &amp; Cast Guard)</b>		
	Flourescent (CFL)		WM84		100GLPRGUPC (Prismatic Glass & Cast Guard)		
	<b>RTC (CFL Ballast Canopy)</b>		Post Mounts (Postline ballast only; 4" OD pole required)		100GLGUP (Small Wire Guard with No Glass)		
	RTCNC (CFL Ballast Canopy/No Spun Cover)		PM10		100GLGUPC (Cast Guard with No Glass)		
	DBH (Dimming CFL Ballast Housing)		PM20		AC (Stipple Glass Acorn)		
			PM30		100GLBG (White Ball Glass)		
			PM40		<b>Up to 200w Options</b>		
			PM50		200GLCL (Clear Glass)		
			PM319		200GLFR (Frosted Glass)		
			Cord Mounts		200GLPR (Prismatic Glass)		
			<b>BLC (6' black cord with 1" x 5 3/8" canopy)</b>		200GLCLGUP (Clear Glass & Large Wire Guard)		
			WHC (6' white cord with 1" x 5 3/8" canopy)		200GLFRGUP (Frosted Glass & Large Wire Guard)		
			Stem Mounts		200GLPRGUP (Prismatic Glass & Large Wire Guard)		
			1/2" (13/16" OD Rigid Stems with STC Flat Canopy)		200GLCLGUPC (Clear Glass & Large Cast Guard)		
			2ST6 2ST12 2ST18 2ST24 2ST36 2ST48		200GLFRGUPC (Frosted Glass & Large Cast Guard)		
			2ST60 2ST72 2ST96		200GLPRGUPC (Prismatic Glass & Large Cast Guard)		
			3/4" (1" OD Rigid Stems with STC Flat Canopy)		200GLGUP (Large Wire Guard with No Glass)		
			3ST6 3ST12 3ST18 3ST24 3ST36 3ST48		200GLGUPC (Large Cast Guard with No Glass)		
			3ST60 3ST72 3ST96				
			(See Step 2 for Ballast Housing Options)				

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5 ACCESSORIES	
<b>EMG-CFL</b>	(CFL Emergency Ballast, remote placement)

6 VOLTAGES			
<b>120</b>	<b>208</b>	<b>240</b>	<b>277</b>

WARRANTY
See <a href="http://www.anplighting.com">www.anplighting.com</a> for complete fixture warranty.

FINISHES					
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
66	115	Caramel	69	113	Gunmetal Gray
68	126	Black Silver	83	134	Oil Rubbed Bronze

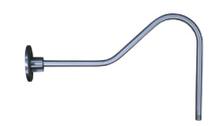
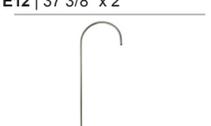
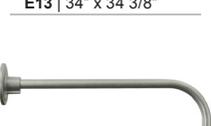
Consult factory for additional paint charges and availability

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

 <b>E3</b>   32" x 11 7/8"	 <b>E4</b>   26" x 14"	 <b>E5</b>   15 7/8 x 37"	 <b>E6</b>   26" x 9 1/4"
 <b>E7</b>   41 1/4" x 9 1/8"	 <b>E8</b>   29 1/4" x 12 1/2"	 <b>E9</b>   28" x 40 5/8"	 <b>E10</b>   52 1/4" x 18"
 <b>E11</b>   35 1/4" x 17 1/4"	 <b>E12</b>   37 3/8" x 2"	 <b>E13</b>   34" x 34 3/8"	 <b>E15</b>   13 3/8" x 10 1/2"
 <b>E18</b>   27 3/4" x 21 3/8"	 <b>E19</b>   22 3/4" x 95 1/8"	 <b>E25</b>   23" x 5 1/4"	

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

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

 <b>WM40</b>   13 7/8" x 14 3/4"	 <b>WM54</b>   23 3/8" x 14 1/4"	 <b>PM10</b>   14 1/2" x 25"	 <b>PM20</b>   30 1/8" x 25"
 <b>WM74</b>   22" x 26 1/2" (CFL Only)	 <b>WM75</b>   25" x 26 1/2" (HID Only)	 <b>PM30</b>   21 5/8" x 28 7/8"	 <b>PM40</b>   43 3/8" x 28 7/8"
 <b>WM84</b>   26 1/2" x 57 1/4"	 <b>WM317</b>   15" x 12" (CFL Only)	 <b>PM50</b>   27" x 38"	 <b>PM319</b>   16 5/8" x 27 1/2"

**ACCESSORIES**

 <b>EMG-CFL</b>			
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**GLASS & GUARDS**

Glass Legend: <b>CL</b> = Clear <b>FR</b> = Frosted <b>PR</b> = Prismatic	
<b>Glass Only</b>	
	GLCL GLFR GLPR
	AC (Acorn Glass -- Clear Stipple Only)
	GLBG (Ball Glass -- White Only)
<b>Glass with Cast Guard</b>	
	GLCLGUPC GLFRGUPC GLPRGUPC
<b>Glass with Wire Guard</b>	
	GLCLGUP GLFRGUP GLPRGUP
<b>Guards Only</b>	
	GLGUPC (Cast Guard)
	GLGUP (Wire Guard)
<b>Ballast &amp; Driver Housing</b>	
	RTC
	RTCNC
	DBH