



Texas Fluorescents  
Reinvented

CATALOG#: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
TYPE: \_\_\_\_\_

# Series ECL

## Rounded Silhouette LED Surface Mount

The softly rounded Eclipse profile adds a pleasant architectural element to any commercial environment. Featuring a choice of decorative end cap finishes, both luminous and opaque, to coordinate with the most popular interior finishes.

### CONSTRUCTION

Low-profile, softly-rounded silhouette fixture for a wide variety of modern interior applications that will "eclipse" the competition.

### MOUNTING

Direct wall mount

### TYPICAL OPTIONS & ACCESSORIES

Featuring a choice of six decorative end caps – both luminous and opaque – to coordinate with today's most popular interior finishes and countertops. Emergency battery backup option. TRIAC dimmable option available. Contact factory for more details.



### DIMENSIONS

- 2ft - 25.75"L x 9.5"W x 4.5"H  
51.25"L x 9.5"W x 4.5"H
- 4ft - 25.75"L x 16.5"W x 4.5"H  
51.25"L x 16.5"W x 4.5"H

### FEATURES & BENEFITS

- Four different sizes with option of six end cap styles (see page 2)
- Matte white lens standard, optional prismatic acrylic #12 pattern or MicroProfile lenses
- Nearly 2" shallower than the Puff (Series PUF)
- Multiple color temperatures available for immediate shipping (3000K, 3500K, 4000K, 5000K); consult factory for RGBW option
- Several lumen packages / wattages achievable through use of programmable drivers
- Suitable for dry or damp locations
- CRI >80 standard, 90 optional
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V standard, 120V ELV/TRIAC optional
- Power factor >0.90
- Emergency battery backup option available
- 5 year warranty



### ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

W                      L

SERIES	LENS MATERIAL	WIDTH	SIZE	WATTAGE* & LUMENS*	DRIVER	COLOR					
ECL  LED Surface Rounded Silhouette	A	2	9.5"	24L 25.75"	S24W2000L	24 Watts 2000 Lumens	DMV	0-10V Dimming	30K	3000K	
	MW			H36W2900L	36 Watts 2900 Lumens	G120	ELV/TRIAC Dimming at 120V only	35K	3500K		
	RE	MicroProfile diffuser	4	16.5"	48L 51.25"	S32W2900L	32 Watts 2900 Lumens	D1MV	0-10V Dimming (dim to 1%)	40K	4000K
					S48W4000L	48 Watts 4000 Lumens	50K			5000K	
					S57W4500L	57 Watts 4500 Lumens					
	24L 25.75"	S48W4000L	48 Watts 4000 Lumens								
	48L 51.25"	S96W8000L	96 Watts 8000 Lumens								

CRI**	END CAP FINISH
Blank 80 CRI	WH White
90	90 CRI WM White marble
	IM Ivory marble
	TO Tortoise
	BM Black marble
	SI Silver

### End Finishes



Black Marble



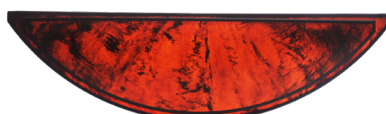
Ivory Marble



Silver



White



Tortoise



White Marble

**Note:**

\*Programmable LED drivers allow custom configured wattages and corresponding lumens.

\*\* Consult factory for 90 CRI 5000K availability.

Remote EM only. Not available for sensor options.

We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.



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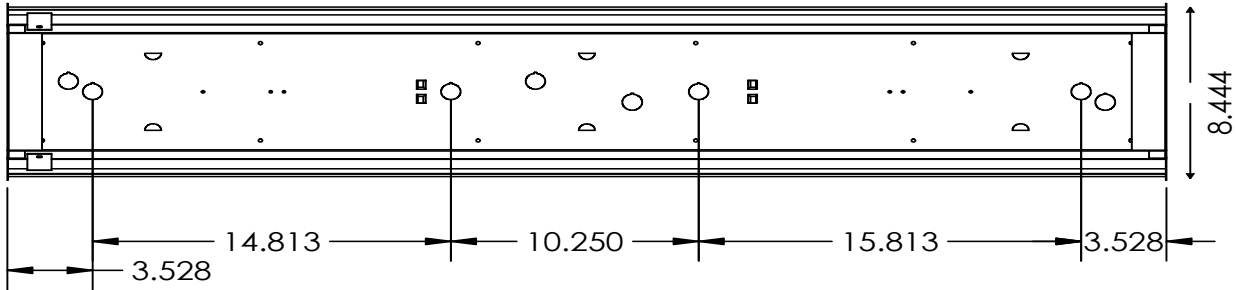
TYPE: \_\_\_\_\_

# Series ECL

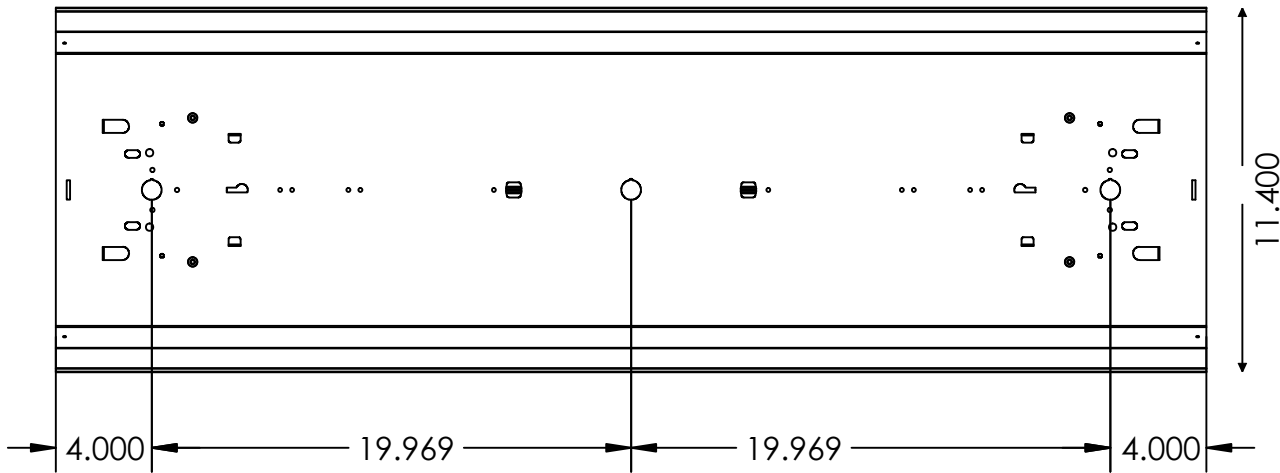
Rounded Silhouette LED  
Surface Mount

## DRAWINGS & IMAGES

### Back 248L



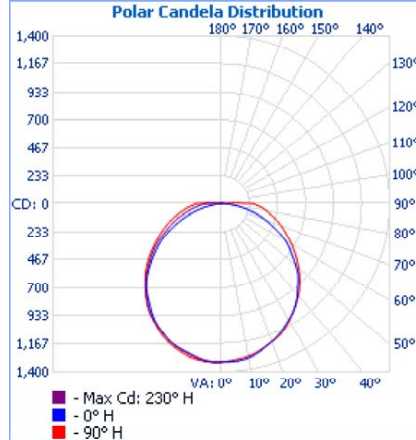
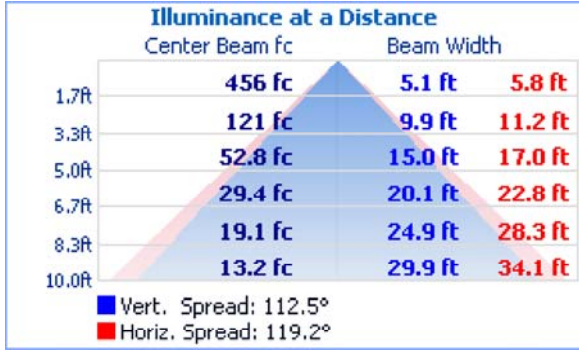
### 448L



.875 POWER KO DISTANCES

### PHOTOMETRICS

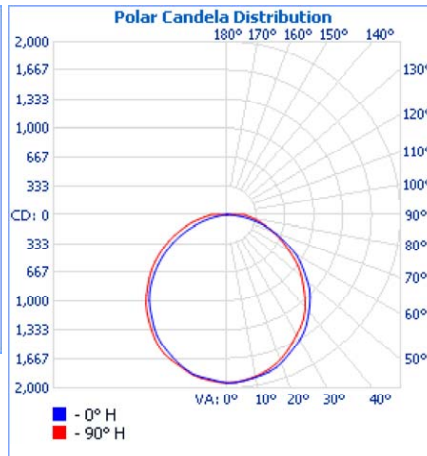
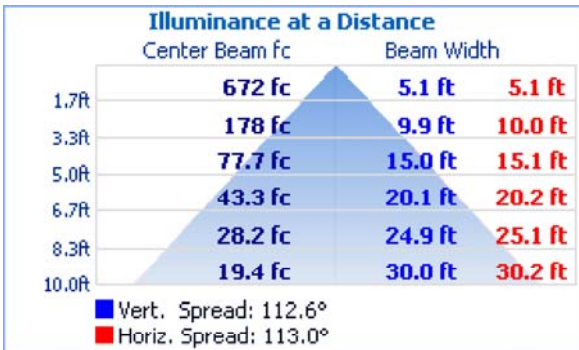
#### 24L - ECLMW248LS48W4000LDMV35KWH



**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	1,026.3	24.8%
0-40	1,682.8	40.6%
0-60	3,001.5	72.4%
60-90	1,094.0	26.4%
70-100	626.1	15.1%
90-120	47.6	1.1%
0-90	4,095.6	98.9%
90-180	47.6	1.1%
0-180	4,143.2	100%

#### 48L - ECLMW448LS57W4500LDMV35KWH



**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	1,503.2	26.3%
0-40	2,461.7	43%
0-60	4,356.5	76.1%
60-90	1,331.2	23.3%
70-100	672.2	11.7%
90-120	37.4	0.7%
0-90	5,687.7	99.3%
90-180	37.4	0.7%
0-180	5,725.0	100%