



### OVERVIEW

- ◆ Whether new construction or updating existing fluorescent fixtures, the REG820 recessed luminaire provides a contemporary look desired in today's commercial spaces requiring general ambient illumination.

### FEATURES

- ◆ Available in 2'x2' and 2'x4' sizes.
- ◆ CRI greater than 80.
- ◆ Class P Universal driver, 120-277V (50/60Hz)
- ◆ Rated Life [L70] — 50,000 Hours.
- ◆ Fixture lumens per watt ratios [LpW] — Greater than 125.
- ◆ 0-10V Dimming

### HOUSING

- ◆ Low profile body constructed from heavy-gauge cold rolled steel with matte white sloped side members.
- ◆ Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- ◆ All steel component parts are protected against rust and discoloration.

### LENS

- ◆ The high performance optical engine delivers main beam focus through the optically designed acrylic lens.
- ◆ Linear ribbed acrylic lens with Lumieo® overlay.

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PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

QTY. \_\_\_\_\_

### APPLICATIONS

- ◆ Offices
- ◆ Hospitals
- ◆ Schools
- ◆ Retail Stores
- ◆ Lobbies
- ◆ Public Areas

### INSTALLATIONS

- ◆ Designed for common 15/16" T-Bar grid ceilings.
- ◆ For additional support, use the integral earthquake clips.
- ◆ Suitable for sheetrock ceilings with Flange Kit.

### LED

- ◆ Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- ◆ Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- ◆ The LED boards maximize optical efficiency by producing evenly diffused light.
- ◆ Dimming down to 1% on 0-10V dimming controls is standard.

### WARRANTY

- ◆ 5 year limited warranty is standard.
- Exclusions may apply. Contact factory for terms and conditions.*

### LISTINGS/QUALIFICATIONS

- ◆ ETL C/US
- ◆ DLC Listed Premium
- ◆ Damp Location
- ◆ IC Rated
- ◆ Proudly Made in America



### ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: **REG820-22-32W-35K-U-D1**

<b>REG820</b>				<b>U</b>	<b>D1</b>			
SERIES	FIXTURE SIZE	WATTAGE	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS		
<b>REG820</b>	<b>22</b> 2'x2' <b>24</b> 2'x4'	<b>2x2</b> <b>32W</b> 32 Watts <b>2x4</b> <b>50W</b> 50 Watts <b>XXW</b> XXXX Consult factory for additional wattages.	<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K	<b>U</b> 120-277V	<b>D1</b> 0-10V Dimming to 1%*			

\*Compatible with 0-10V dimmers.

2X2 LUMEN PACKAGE					
Watts (W)	Color Temp.	Delivered Lumens	LpW	DLC STD.	DLC PREM.
32W	3000K	3983.3	124.1	✓	
	3500K	4116.5	127.8		✓
	4000K	4285.0	133.4		✓
	5000K	4397.2	138.4		✓

2X4 LUMEN PACKAGE					
Watts (W)	Color Temp.	Delivered Lumens	LpW	DLC STD.	DLC PREM.
50W	3000K	6541.6	132.6	✓	
	3500K	6948.2	137.9		✓
	4000K	7271.4	144.7		✓
	5000K	7016.2	139.7	-	-

Emergency	
<b>E5</b>	Emergency Battery Back-Up, 500 Lumens
<b>E7</b>	Emergency Battery Back-Up, 700 Lumens
<b>E10</b>	Emergency Battery Back-Up, 1000 Lumens
<b>E13</b>	Emergency Battery Back-Up, 1300 Lumens
<b>ER7</b>	Remote Emergency Battery Back-Up, 700 Lumens
Whips **	
<b>W1</b>	6ft. 3 Wire Whip Tapped To 120V
<b>W2</b>	6ft. 3 Wire Whip Tapped To 277V
<b>W3</b>	6ft. 4 Wire Whip Tapped To 120V, Emergency
<b>W4</b>	6ft. 4 Wire Whip Tapped To 277V, Emergency
<b>W5</b>	6ft. 5 Wire Whip Tapped To 120V, Dimmable
<b>W6</b>	6ft. 5 Wire Whip Tapped To 277V, Dimmable
<b>W7</b>	6ft. 6 Wire Whip Tapped To 120V, Dimmable/Emergency
<b>W8</b>	6ft. 6 Wire Whip Tapped To 277V, Dimmable/Emergency
Mounting	
<b>FK</b>	Flange Kit for Sheetrock Ceiling

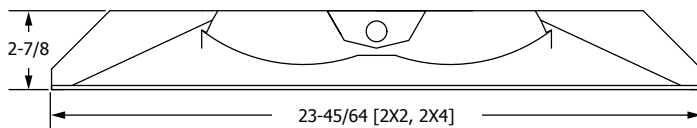
\*\* For full details on wire whips, please visit our [accessories](http://www.ullighting.net/accessories) page at [ullighting.net](http://www.ullighting.net)

### PHOTOMETRICS

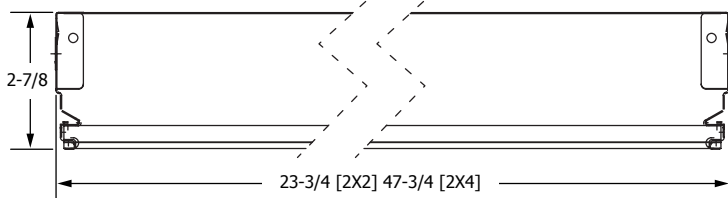
Photometric reports are available at [www.ullighting.net](http://www.ullighting.net)

### DIMENSIONS

END VIEW



SIDE VIEW



BACK VIEW

