



OVERVIEW

- ◆ Whether new construction or updating existing fluorescent fixtures, the REG823 recessed luminaire provides a contemporary look desired in today's commercial spaces requiring general ambient illumination.

FEATURES

- ◆ Available in 1'x4', 2'x2' and 2'x4' sizes.
- ◆ CRI greater than 80.
- ◆ Rated Life [L70] — 50,000 Hours.
- ◆ Fixture lumens per watt ratios [LpW] — Greater than 99.
- ◆ Class P Universal driver, 120-277V (50/60Hz)
- ◆ 0-10V Dimming

HOUSING

- ◆ Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- ◆ 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 integrated acrylic lens.
- ◆ The Lumieo® acrylic lens center “V” adds character to the optical assembly.

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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
- ◆ Damp Location
- ◆ IC Rated
- ◆ Proudly Made in America



ORDERING GUIDE

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

Example: **REG823-22-32L-35K-U-D1**

REG823				U	D1			
SERIES	FIXTURE SIZE	NOMINAL LUMENS	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS		
REG823	14 1'x4'	1x4	30K 3000K	U 120-277V	D1 0-10V Dimming to 1%*	Emergency		
	22 2'x2'	34L 3400	35K 3500K			E5 Emergency Battery Back-Up, 500 Lumens		
	24 2'x4'	47L 4700	40K 4000K			E7 Emergency Battery Back-Up, 700 Lumens		
		60L 6000	50K 5000K			E10 Emergency Battery Back-Up, 1000 Lumens		
		64L 6400				E13 Emergency Battery Back-Up, 1300 Lumens		
		2x2				ER7 Remote Emergency Battery Back-Up, 700 Lumens		
		22L 2200				Whips **		
		32L 3200				W1 6ft. 3 Wire Whip Tapped To 120V		
		41L 4100				W2 6ft. 3 Wire Whip Tapped To 277V		
		2x4				W3 6ft. 4 Wire Whip Tapped To 120V, Emergency		
		34L 3400				W4 6ft. 4 Wire Whip Tapped To 277V, Emergency		
		47L 4700				W5 6ft. 5 Wire Whip Tapped To 120V, Dimmable		
		60L 6000				W6 6ft. 5 Wire Whip Tapped To 277V, Dimmable		
		64L 6400				W7 6ft. 6 Wire Whip Tapped To 120V, Dimmable/Emergency		
		XXX XXXX				W8 6ft. 6 Wire Whip Tapped To 277V, Dimmable/Emergency		
		Custom Lumen Package Contact Factory.				Mounting		
						FK Flange Kit for Sheetrock Ceiling		

*Compatible with 0-10V dimmers.

** 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

DIMENSIONS

END VIEWS

