

SPECIFICATION SHEET



APPLICATIONS

SLIM LED PANEL BACK LIT delivers industry-leading performance with deep energy savings and continuous dimming. The slim profile, modern design produces pleasant, uniform, and low-glare illumination, enhancing spaces in various applications. Excellent for general utility applications: healthcare, offices, retail, schools, and other various commercial applications.

SPECIFICATION FEATURES

CONSTRUCTION

Solid rigid frame, post-painted matte white finish for strength and durability. Low profile design optimizes shipping, storage, and handling. Integral T-Bar clips built into luminaire. Integrated parts and diffuser for easy installation and handling.

ELECTRICAL

Luminaire utilizes high-efficacy LED packages maintained at cool temperatures for long life, high efficacy. Reliable driver features continuous dimming. Universal voltage (120-277V).

OPTICAL SYSTEM

Back-lit optics produces soft balanced, comfortable luminance for productive spaces. Diffuser lens reduces glare and improves occupant comfort while maintaining high efficiency emission.

INSTALLATION AND MOUNTING

Installs in most standard T-Bar ceiling grid systems. Compatible with standard 15/16" and 9/16" T-bar grid ceilings.

CONTROLS AND DIMMING

Continuous dimming (0-10V) comes standard. Suitable for use with dimmers, sensors, daylight harvesting and other control strategies to achieve deeper energy-savings and code compliance.

CERTIFICATION AND WARRANTY

UL Listed. All components have UL certification. 7-year limited warranty.



Ordering Example: rAO-24SPBL-36-40-DIM

Product Series: rAO = Slim Panel Back Lit

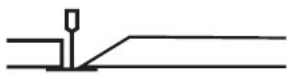
FORM FACTOR	WATTAGE	CCT	VOLTAGE	DIMMING	*EMERGENCY BACKUP
22SPBL=2x2 24SPBL=2x4	<u>2x2 Fixture</u> 28=28 Watt <u>2x4 Fixture</u> 36=36 Watt	40=4000K 50=5000K	[Blank]=120-277V	DIM=0-10V Continuous Dimming	[Blank]=No Emergency Backup EM07=700lm EM14=1400lm EM20=2000lm

* OPTIONAL: EMERGENCY BACKUP

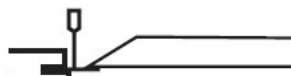
TECHNICAL PARAMETERS

Fixture	rAO-22SPBL-28-XX-DIM		rAO-24SPBL-36-XX-DIM	
Input Voltage (AC)	120-277V		120-277V	
Input Frequency	50/60 Hz		50/60 Hz	
Rated Wattage	28W		36W	
Delivered Lumens	3,528lm	3,556lm	4,536lm	4,572lm
Efficacy	126lm/W	127lm/W	126lm/W	127lm/W
CCT ¹	4000K	5000K	4000K	5000K
CRI	83+, R9 > 0			
Lifespan (Hours)	75,000			
Power Factor	> 0.9			
THD	< 20%			
Dimming	0-10V Continuous (10-100%)			
Operating Temperature	-20°C to 50°C			

MOUNTING INFORMATION



Lay-in (Standard)



Concealed

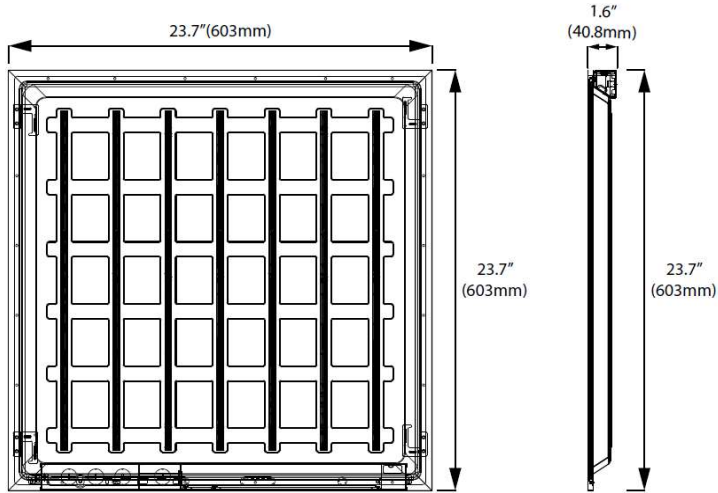


Fits 9/16, 15/16 and SS T-bar grid.

Flange kit available upon request

PRODUCT DIMENSIONS

2X2 SLIM LED PANEL BACK LIT



2X4 SLIM LED PANEL BACK LIT

