

Project Name: _____ Type: _____ Quantity: _____

Alcon Lighting 14029 Back-Lit LED Panel Light

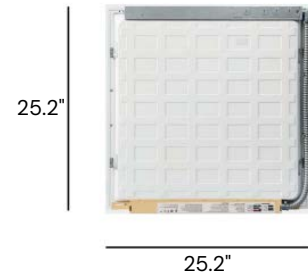
INTENDED USE

The Alcon Lighting 14029 Back-Lit LED Panel Light delivers uniform, glare-free illumination for offices, retail environments, schools, restaurants, and residential spaces. Designed for clean ceiling integration, it supports recessed, surface, or suspended applications, offering flexibility across diverse layouts. Its selectable output and color temperature simplify specification while maintaining consistent visual comfort, making it a practical solution for modern architectural lighting design.



FEATURES

- Construction:** Aluminum Frame
- Mounting:** Recessed compatible with T-bar ceilings
- Finish:** White
- Voltage:** 120-277V
- Color Temperature:** 35/40/50/57/65K Selectable
- Wattage:** 2X2 15/20/25/30/40W, 2X4 30/40/50/60/72W Selectable
- Dimming Driver:** 0-10V
- Emergency Battery (External):** 8/15/20 Watts
- Ambient Temperature:** -4°F to 113°F
- Efficacy (LPW):** Up to 130
- THD:** <20%
- Power Factor:** >0.99
- CRI:** 80+
- Warranty:** 5 years Carefree for parts & components (Labor not included)
- Listings:** ETL listed, suitable for damp locations, DLC5.1 Premium



ORDERING INFORMATION Example:

Model	Size	Options
14029	2X2 2'x2'	XEM8 8 Watt Emergency Battery (External)
	2X4 2'x4'	XEM15 15 Watt Emergency Battery (External)
		XEM20 20 Watt Emergency Battery (External)

EFFICACY

Size	Wattage	Lumens
2x2	15/20/25/30/40W	1950-5000 lm
2x4	30/40/50/60/72W	3900-9000 lm

COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
X	X	✓	✓	✓