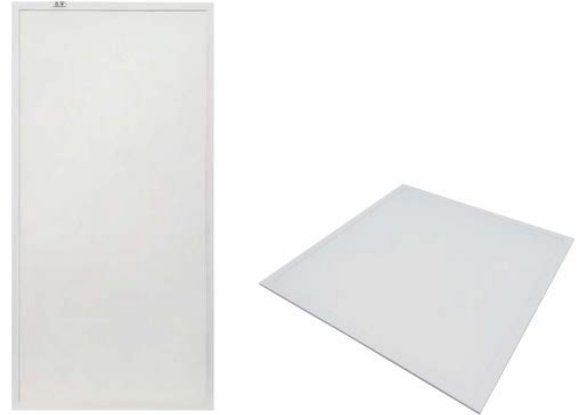


Project Name: \_\_\_\_\_ Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

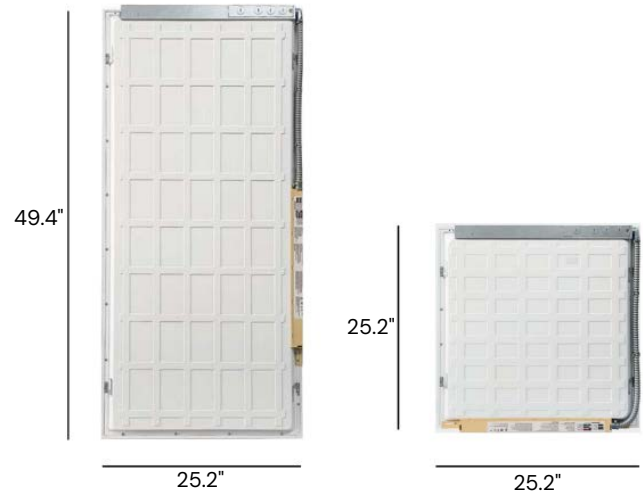
### INTENDED USE

The Alcon Lighting 14028 Back-Lit LED Panel Light delivers clean, uniform illumination for offices, schools, retail environments, and other commercial interiors. Its minimalist design integrates seamlessly into suspended ceilings while offering flexibility for surface-mounted and suspended hard-ceiling installations. Adjustable light output and color temperature allow designers to tailor each space, making it an effective solution for conference rooms, corridors, lobbies, libraries, galleries, educational facilities, and multi-purpose commercial environments and residential interiors.



### FEATURES

- Construction:** Back-lit design with frosted flat lens
- Mounting:** Recessed compatible with T-bar, Pendant Y-cable mounting or Surface mount kit for Hard / Dry wall ceilings
- Housing Depth:** 6.1" frame thickness
- Finish:** White
- Voltage:** 120-277V AC 50/60Hz
- Color Temperature:** 35/40/50/57/65K selectable switch
- Dimming Driver:** 0-10V
- Emergency Battery (External):** 8/15/25 Watts with 90 minutes of operation
- Ambient Temperature:** -4°F to 113°F
- Efficacy (LPW):** Up to 130
- THD:** ≤ 20%
- Power Factor:** ≥ 0.9
- 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	Mounting	Size	Options
14028	RT	Recessed	<b>XEM8</b> 8 Watt Emergency Battery (External) <b>XEM15</b> 15 Watt Emergency Battery (External) <b>XEM25</b> 25 Watt Emergency Battery (External)
		T-Bar	
	P	Pendant	
		S	

## 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

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