EZPAN®

More options, same incredible energy savings and price.

The affordable, ultra-low-profile LED panel is available in 2′x2′, 2′x4′ and now 1′x4′.

RAB® | Indoor

Edge-Lit LED Panels

- Ultra efficient, up to 117 lm/W, reducing energy costs by up to 73%
- Perfect for shallow plenums
- Even and diffuse ambient illumination, ideal for spaces where glare-free lighting is required
- Offered in three sizes and five wattages:
  1x4 (17W, 30W and 40W), 2x2 (17W, 30W and 40W) and 2x4 (30W, 40W and 50W)
- 0-10V dimmable driver, standard
- Emergency battery backup option available
- Available with factory-installed Lightcloud® lighting control system Controller
- Microwave sensor option available

New size, additional power packages.

The EZPAN is now available as a 1x4, with 17W, 30W and 40W models. That's in addition to the existing 2x2 (17W, 30W and 40W) and 2x4 (30W, 40W and 50W) models.
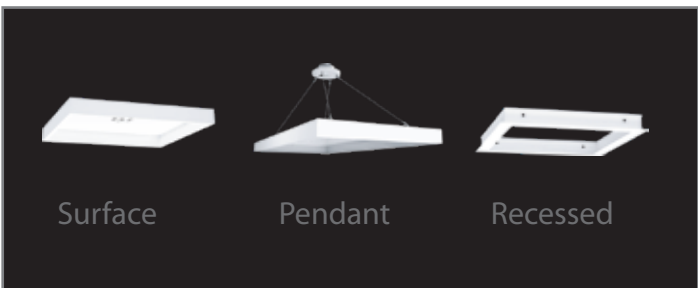
Installs are a cinch.

An NEC-compliant junction box with flying leads makes wiring as simple as twisting a few wire nuts, and integral T-bar clips secure EZPAN to standard T-bar systems.

It's OK to be shallow.

With a height just under 2", the EZPAN is an ideal solution for shallow plenums.

Maximized versatility.

Surface   Pendant   Recessed

Three EZPAN mounting kits cover all application needs: surface, pendant and recessed mounting.

Performance

1 x 4

	40W				30W				17W			
	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K
Input Watts	41	42	41	42	30	30	29	30	19	19	18	19
Lumens	5114	5062	4577	4601	3454	3419	3228	3289	2151	2129	2053	2058
Efficacy (lm/W)	115	109	112	109	115	109	112	109	116	111	114	111
Color Accuracy (CRI)	82	83	83	82	82	82	83	83	82	83	83	83

2 x 2

	40W				30W				17W			
	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K
Input Watts	41	39	41	40	30	29	30	30	19	18	18	18
Lumens	4724	4626	4218	3994	3110	3317	3434	3276	2147	2001	2011	2065
Efficacy (lm/W)	116	117	104	99	104	113	115	111	116	110	109	115
Color Accuracy (CRI)	82	83	82	81	83	83	82	81	82	83	82	82

2 x 4

	50W				40W				30W			
	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K	5000K	4000K	3500K	3000K
Input Watts	46	48	46	48	40	40	40	40	29	30	29	30
Lumens	5270	5297	5348	5473	4692	4465	4741	4682	3433	3662	3469	3426
Efficacy (lm/W)	115	110	116	115	119	112	120	117	118	122	119	116
Color Accuracy (CRI)	82	84	82	82	82	83	82	82	82	84	82	83

Performance data is based on test performed at 120V.

Specifications

UL Listing
Suitable for damp locations.
IC rated for direct contact with thermal insulation

CCEA Compliant
Luminaire Requirements used in Environmental
Air Space per the electrical code specification of the
City of Chicago

LEDs
Long-life, high efficiency, micro-power, surface mount LEDs

Color Consistency
5-step MacAdam Elliipse binning to achieve
consistent fixture-to-fixture color

Lifespan
At 12 hours daily use, RAB LEDs are rated to last over 13 years

Dimming
0-10V dimmable driver, standard

Ambient Operating Temperature
-30°C (-22°F) to 50°C (122°F)

Housing
Lightweight aluminum housing, steel pan and junction box

Lens
Frosted polystyrene

Installation
Standard integral T-bar clips secure the fixture to T-bars and
prevent T-system separation.

Finish
Our environmentally friendly polyester powder coatings are
formulated for high-durability and long-lasting color, and contain
no VOC or toxic heavy metals.

Green Technology
Mercury and UV free. RoHS-compliant components.

Drivers:
50W (2x4): 0.43A @ 120V; 0.24A @ 208V; 0.21A @ 240V; 0.20A @ 277V
40W (2x4): 0.33A @ 120V; 0.22A @ 208V; 0.19A @ 240V; 0.16A @ 277V
30W (2x4): 0.23A @ 120V; 0.16A @ 208V; 0.14A @ 240V; 0.11A @ 277V
40W (2x2): 0.33A @ 120V; 0.22A @ 208V; 0.19A @ 240V; 0.16A @ 277V
30W (2x2): 0.23A @ 120V; 0.16A @ 208V; 0.14A @ 240V; 0.11A @ 277V
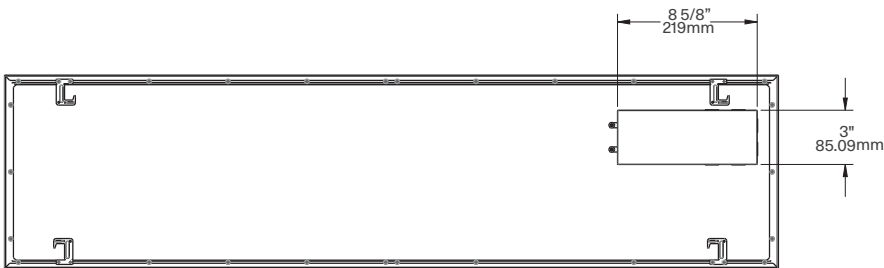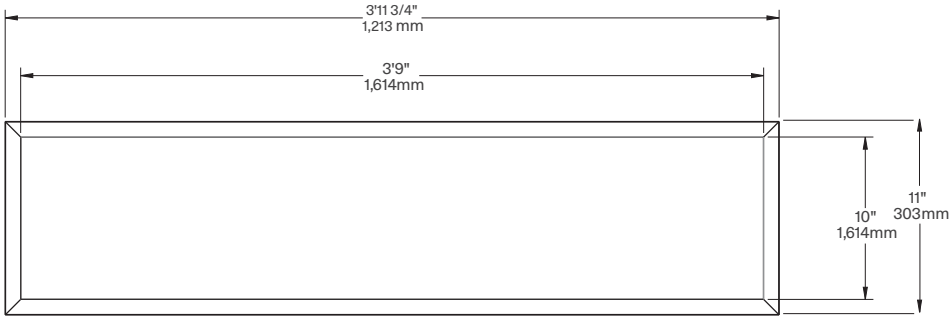**17W (2x2):** 0.14A @ 120V; 0.10A @ 208V; 0.08A @ 240V; 0.07A @ 277V
40W (1x4): 0.33A @ 120V; 0.22A @ 208V; 0.19A @ 240V; 0.16A @ 277V
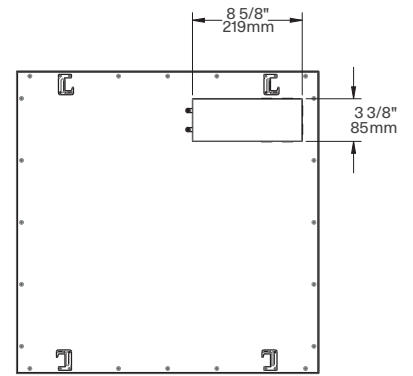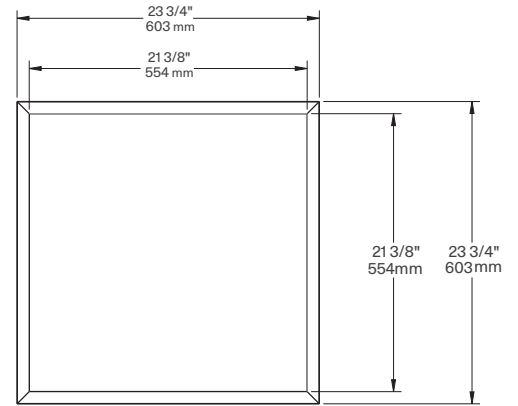**30W (1x4):** 0.23A @ 120V; 0.16A @ 208V; 0.14A @ 240V; 0.11A @ 277V
17W (1x4): 0.14A @ 120V; 0.10A @ 208V; 0.08A @ 240V; 0.07A @ 277V
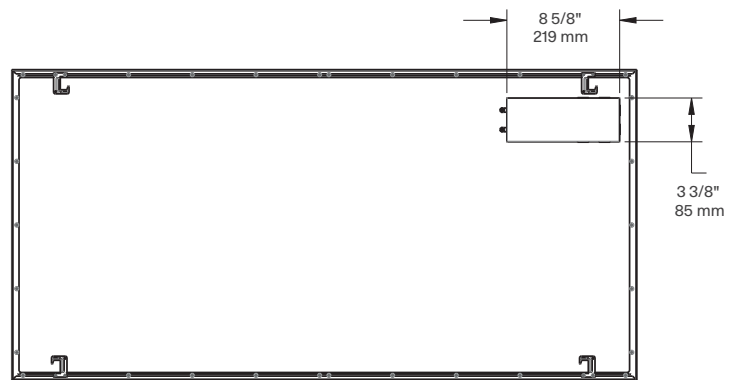
Dimensions and weight

EZPAN 1x4
Weight: 7.1 lbs

3'11 3/4"
1,213 mm

3'9"
1,614mm

11"
303mm

10"
1,614mm

11/32"
9 mm

2"
42 mm

8 5/8"
219mm

3"
85.09mm

EZPAN 2x2
Weight: 7.1 lbs

23 3/4"
603 mm

21 3/8"
554 mm

21 3/8"
554mm

23 3/4"
603mm

5/16"
9 mm

1 5/8"
41 mm

8 5/8"
219mm

3 3/8"
85mm

EZPAN 2x4
Weight: 13.4 lbs

47 3/4"
1213 mm

45 3/8"
1164 mm

22 1/2"
554 mm

23 3/4"
603 mm

8 5/8"
219 mm

3 3/8"
85 mm
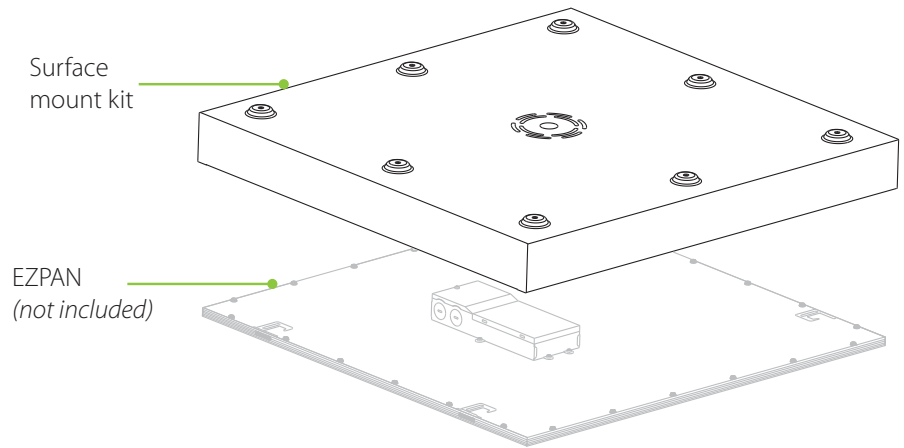
5/16
9 mm

1 5/8"
41 mm
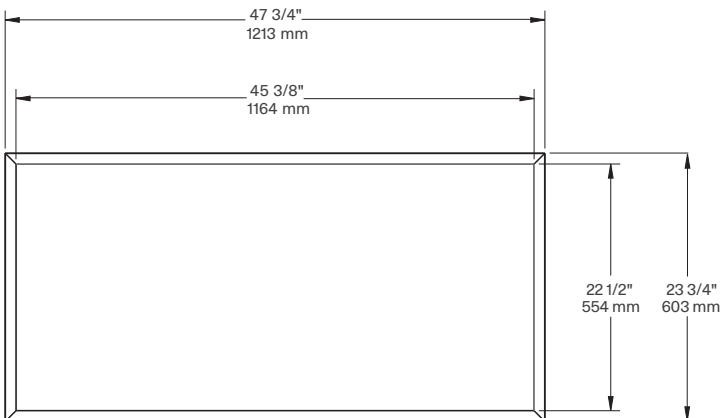
Mounting Accessory Kits

Surface Mounting Kits

SMKEZPAN - 1X4 Surface Mounting Kit

SMEKZPAN - 2X2 Surface Mounting Kit
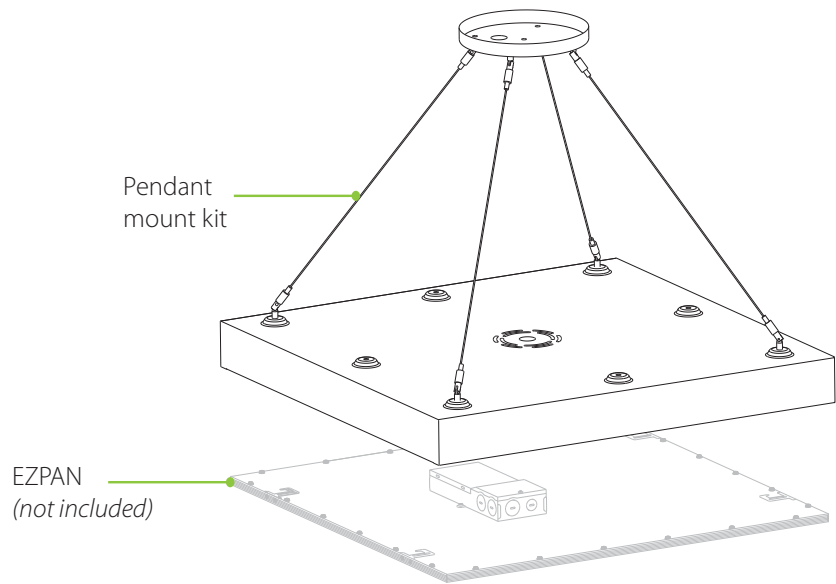
SMKEZPAN - 2X4 Surface Mounting Kit

Surface
mount kit

EZPAN
(not included)

Pendant Mounting Kits

PMKEZPAN - 1X4 Pendant Mounting Kit

PMKEZPAN - 2X2 Pendant Mounting Kit

PMKEZPAN - 2X4 Pendant Mounting Kit

Pendant
mount kit

EZPAN
(not included)

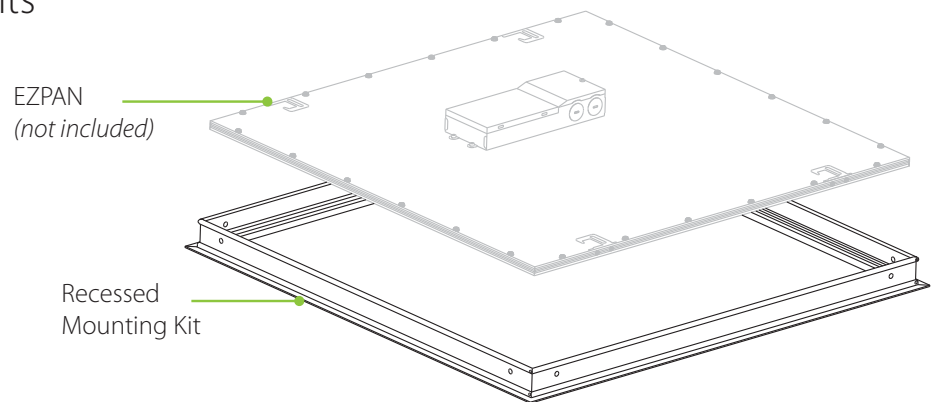## Recessed Drywall Mounting Kits

RMKPANEL - 1X4 Recessed Mounting Kit

RMKPANEL - 2X2 Recessed Mounting Kit

RMKPANEL - 2X4 Recessed Mounting Kit

EZPAN
(not included)

Recessed
Mounting Kit

Ordering information

Product Family	Size		Wattage	Color Temp.	Dimming (standard)	Control Options	Other Options
EZPAN		—			/D10		

2X4 2' x 4'		**50** 50W (2' x 4')	**Blank** 5000K	**/D10** 0-10V Dimming	**Blank** No sensor	**Blank** None
2X2 2' x 2'		**40** 40W (2' x 4', 2' x 2', 1' x 4')	**N** 4000K		**/LC** Lightcloud Controller	**/E2** Emergency Battery Backup
1X4 1 'x 4'		**30** 30W (2' x 4', 2' x 2', 1' x 4')	**YN** 3500K			
		17 17W (2'x 2', 1' x 4')	**Y** 3000K			

Product Family	Size
SMKEZPAN	
Surface Mount Kit	

2X4 2' x 4'
2X2 2' x 2'
1X4 1'x 4'

Product Family	Size
PMKEZPAN	
Pendant Mount Kit	

2X4 2' x 4'
2X2 2' x 2'
1X4 1'x 4'

Product Family	Size
RMKPANEL	
Recessed Mount Kit	

2X4 2' x 4'
2X2 2' x 2'
1X4 1'x 4'