

Field Adjustable Panels - EZPAN® FA

RAB**1X4****2X2****2X4****Driver:**

Constant Current, Class 2, 120-277V, 50/60 Hz

(1x4)

25W: 0.22A @ 120V; 0.13A @ 208V, 0.11A @ 240V, 0.10A @ 277V

30W: 0.26A @ 120V; 0.15A @ 208V, 0.13A @ 240V, 0.12A @ 277V

40W: 0.33A @ 120V; 0.19A @ 208V, 0.17A @ 240V, 0.15A @ 277V

(2x2)

25W: 0.22A @ 120V; 0.13A @ 208V, 0.11A @ 240V, 0.10A @ 277V

30W: 0.25A @ 120V; 0.15A @ 208V, 0.13A @ 240V, 0.12A @ 277V

40W: 0.33A @ 120V; 0.19A @ 208V, 0.17A @ 240V, 0.15A @ 277V

(2x4)

30W: 0.26A @ 120V; 0.15A @ 208V, 0.13A @ 240V, 0.12A @ 277V

40W: 0.34A @ 120V; 0.20A @ 208V, 0.17A @ 240V, 0.15A @ 277V

50W: 0.42A @ 120V; 0.24A @ 208V, 0.21A @ 240V, 0.18A @ 277V

Project:**Type:****Prepared By:****Date:****Technical Specifications****UL Listing:**

Suitable for dry, damp locations.

IC rated for direct contact with thermal insulation.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

LEDs:

Long-life, high-efficacy, mid-power, surface-mount LEDs.

Lifespan:

75,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Dimming:

Driver includes control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit.

Ambient Temperature:

Suitable for use up to 40°C (104°F)

Lens:

Frosted polystyrene.

Mounting:

Recessed, surface, or suspended.

Housing:

Lightweight aluminum housing

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Replacement:

Replaces up to (4) F32T8 or (4) F28T5

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy America Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

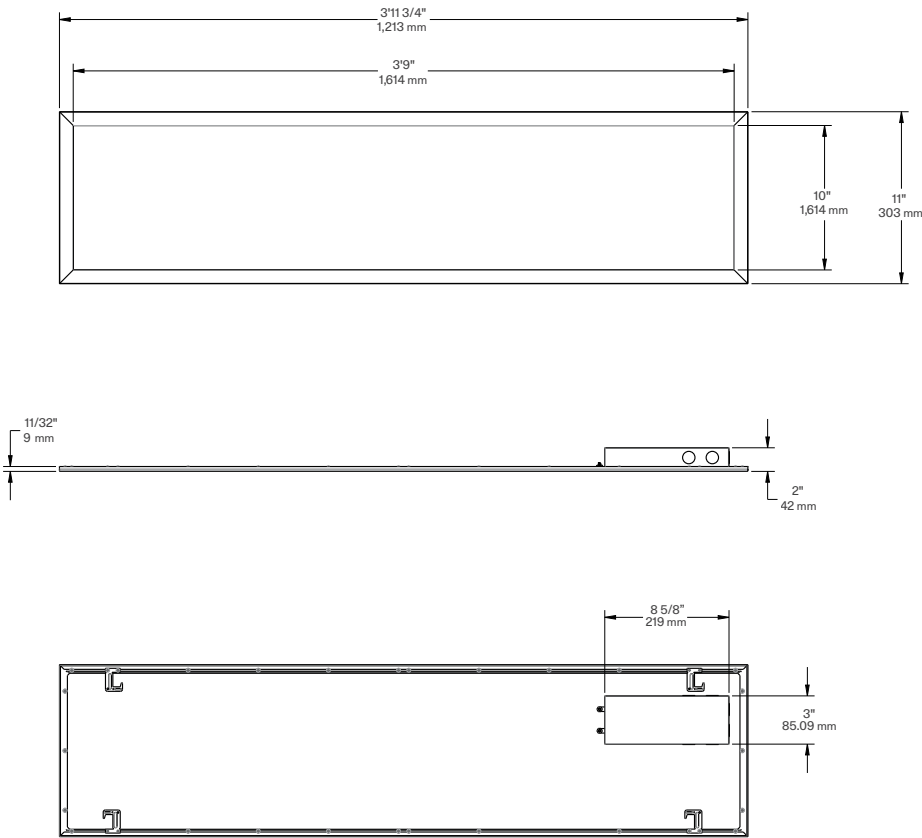
Features

- Field-adjustable lumen output (3 discrete steps)
- White tunable (3 discrete color temperatures)
- Can be changed during and after installation
- Battery backup option offered
- Available with Lightcloud®
- 75,000-Hour LED lifespan

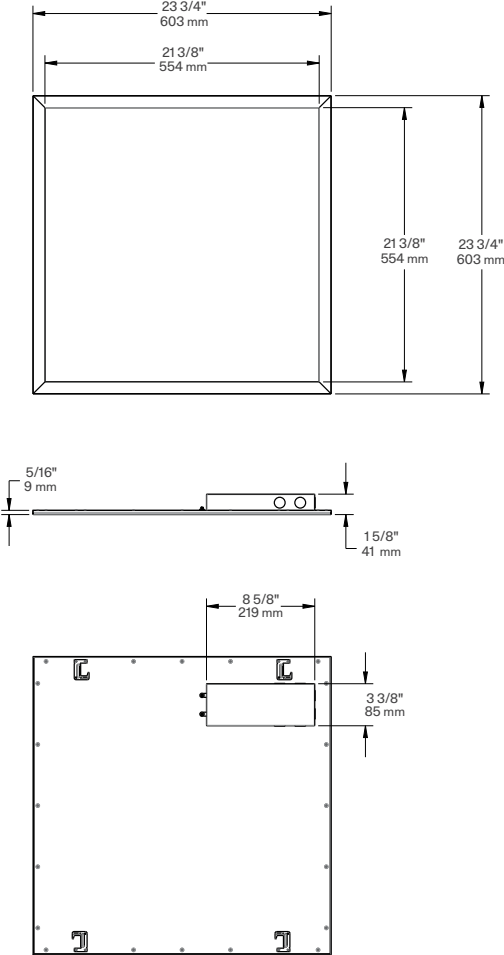
Dimensions and Weight



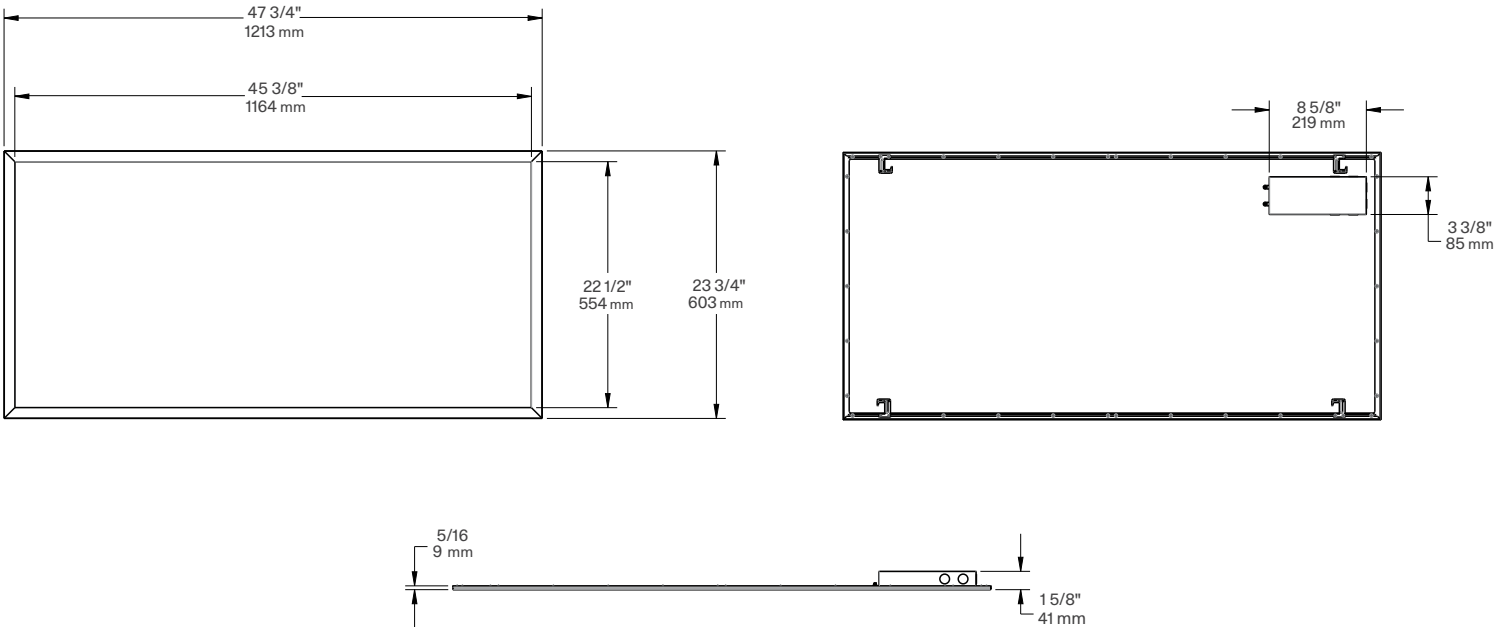
EZPAN® FA 1X4
Weight: 7.1 lbs.



EZPAN® FA 2X2
Weight: 7.1 lbs.



EXPAN® FA 2X4
Weight: 13.4 lbs.



Performance

RAB

1 x 4

Lumens

Efficacy (lm/W)

Color Accuracy (CRI)

25W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

3032 3059 2960

115 120 113

79 81 81

30W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

3541 3584 3495

114 119 112

79 81 81

40W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

4391 4569 4351

109 117 107

79 81 81

2 x 2

Lumens

Efficacy (lm/W)

Color Accuracy (CRI)

25W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

3140 3276 3117

119 128 118

79 81 81

30W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

3618 3810 3600

115 125 115

79 81 81

40W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

4425 4802 4435

107 123 109

79 81 81

2 x 4

Lumens

Efficacy (lm/W)

Color Accuracy (CRI)

30W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

3642 3745 3600

119 127 118

79 82 81

40W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

4609 4845 4578

114 125 114

79 81 81

50W

3500K **4000K** **5000K**
(Warm Neutral) (Neutral) (Cool)

5365 5630 5311

111 122 110

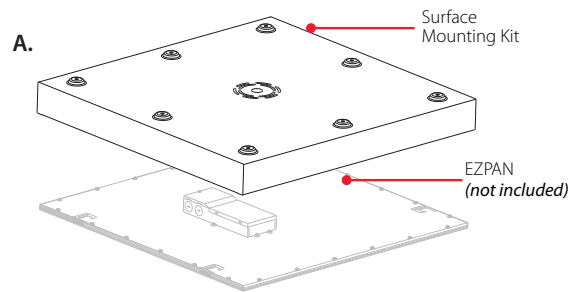
79 81 81

A. Surface Mounting Kits

SMKEZPAN1X4 - 1x4 Surface Mount Kit

SMKEZPAN2X2 - 2x2 Surface Mount Kit

SMKEZPAN2X4 - 2x4 Surface Mount Kit

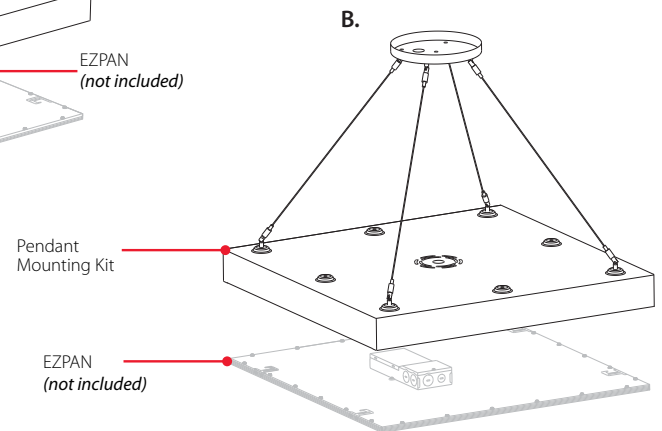


B. Pendant Mounting Kits

PMKEZPAN1X4 - 1x4 Pendant Mount Kit

PMKEZPAN2X2 - 2x2 Pendant Mount Kit

PMKEZPAN2X4 - 2x4 Pendant Mount Kit

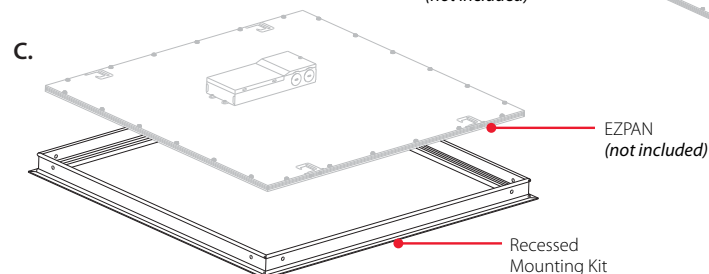


C. Recessed Drywall Mounting Kits

RMKPANEL1X4 - 1x4 Recessed Mounting Kit

RMKPANEL2X2 - 2x2 Recessed Mounting Kit

RMKPANEL2X4 - 2x4 Recessed Mounting Kit



Product Family	Size	Voltage	Options
EZPANFA	1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4'	/D10 0-10V Dimming	Blank /LC /E2 No Option Lightcloud Controller Battery Backup
SMKEZPAN	Surface Mount Kit		Size 1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4'
PMKEZPAN	Pendant Mount Kit		Size 1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4'
RMKPANEL	Recessed Mount Kit		Size 1X4 = 1' x 4' 2X2 = 2' x 2' 2X4 = 2' x 4'