

Date		Project	
Type		Part Number	



THE EVERYDAY COMPETITIVE OPTION

AIM Series

Back-Lit Flat Panel

RENO Lighting's Aim series backlit panel with Multi-CCT/ Multi-Wattage technology is a versatile lighting fixture. With even light distribution and a seamless design, the Aim Series technologies allow for numerous configurations of light in one fixture, making it extremely versatile to suit various application needs. This panel is proven efficient and provides uniform light with a long maintenance-free life.



PRODUCT FEATURES

- DLC Premium
- Surface Mount, T-Grid, or Suspended Installation
- Backlit technology that offers even light distribution without shadowing
- Available in 1x4, 2x2, & 2x4
- Damp location suitable
- Rated Lifespan: L70 ~100,000 hrs
- Operational Temperature: -4°F to +122°F (-20°C to +50°C)
- 5 year limited warranty

KEY SPECIFICATIONS

Voltage	120-347V
Wattage	Selectable Wattages 1x4: 20/30/40W 2x2: 20/30/40W 2x4: 30/40/50W
Sizes	1x4, 2x2, 2x4
Power Factor	>0.9
CCT	Selectable: 35/40/5000K
CRI	>80
Lumens	2,500 - 6,455 lm
Beam Angle	125°
Dimming	0-10V
Mounting	Surface, T-Grid, & Suspension
Applications	Commercial, Industrial, Warehouse, Retail Facilities



EMERGENCY
BACKUP READY



SPECIFICATIONS - 1X4 20/30/40W

Order#	Model	Voltage	Wattage	Lumens	Efficacy	CCT
R35305	RENO-14BLPL-DV-MW-MCCT	120-347V	20W	2,500 lm	125 lm/W	3500K
				2,600 lm	130 lm/W	4000K
				2,540 lm	127 lm/W	5000K
			30W	3,750 lm	125 lm/W	3500K
				3,900 lm	130 lm/W	4000K
				3,810 lm	127 lm/W	5000K
			40W	5,008 lm	125 lm/W	3500K
				5,200 lm	130 lm/W	4000K
				5,080 lm	127 lm/W	5000K

SPECIFICATIONS - 2X2 20/30/40W

Order#	Model	Voltage	Wattage	Lumens	Efficacy	CCT
R35306	RENO-22BLPL-DV-MW-MCCT	120-347V	20W	2,500 lm	125 lm/W	3500K
				2,600 lm	130 lm/W	4000K
				2,540 lm	127 lm/W	5000K
			30W	3,750 lm	125 lm/W	3500K
				3,900 lm	130 lm/W	4000K
				3,810 lm	127 lm/W	5000K
			40W	5,008 lm	125 lm/W	3500K
				5,200 lm	130 lm/W	4000K
				5,080 lm	127 lm/W	5000K

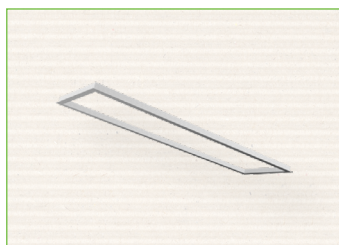
SPECIFICATIONS- 2X4 30/40/50W

Order#	Model	Voltage	Wattage	Lumens	Efficacy	CCT
R35307	RENO-24BLPL-DV-MW-MCCT	120-347V	30W	3,989 lm	133 lm/W	3500K
				4,128 lm	137 lm/W	4000K
				4,052 lm	135 lm/W	5000K
			40W	5,082 lm	127 lm/W	3500K
				5,306 lm	133 lm/W	4000K
				5,170 lm	129 lm/W	5000K
			50W	6,138 lm	123 lm/W	3500K
				6,455 lm	129 lm/W	4000K
				6,242 lm	125 lm/W	5000K

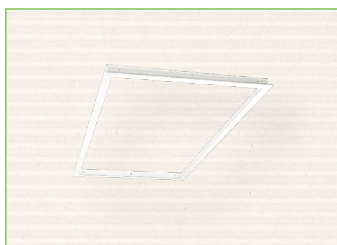
DLC CERTIFICATION

Order#	Model	Application	DLC Standard	DLC Premium
R35305	RENO-14BLPL-DV-MW-MCCT	Low-Bay Luminaires for Commercial and Industrial Buildings	–	S-THV8ND
		Luminaires for Ambient Lighting of Interior Commercial Spaces	–	S-SSP5BM
R35306	RENO-22BLPL-DV-MW-MCCT	Low-Bay Luminaires for Commercial and Industrial Buildings	–	S-ZT3XBM
		Luminaires for Ambient Lighting of Interior Commercial Spaces	–	S-LSCZW2
R35307	RENO-24BLPL-DV-MW-MCCT	Low-Bay Luminaires for Commercial and Industrial Buildings	–	S-8YG1XC
		Luminaires for Ambient Lighting of Interior Commercial Spaces	–	S-M3FB9P

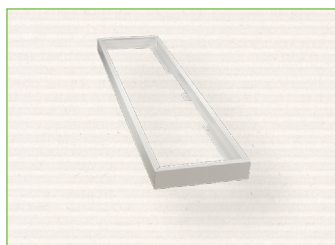
ACCESSORIES – MOUNTING



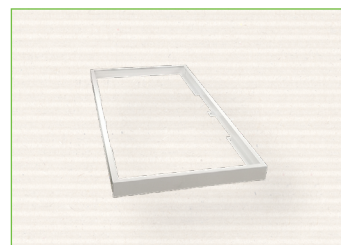
R39211
RENO-RFK14
Recessed Flange Kit for 1x4



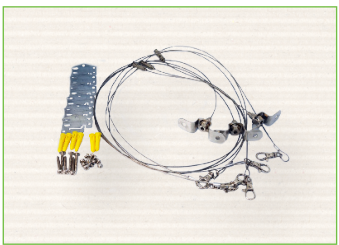
R39213
RENO-RFK24
Recessed Flange Kit for 2x4



R39201
RENO-SMK14
Surface Mounted Kits for 1x4



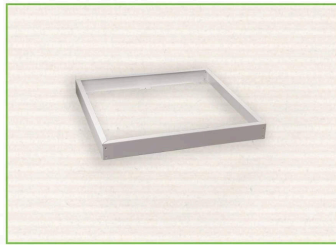
R39203
RENO-SMK24
Surface Mounted Kits for 2x4



R39204
RENO-RP
Suspension Kit



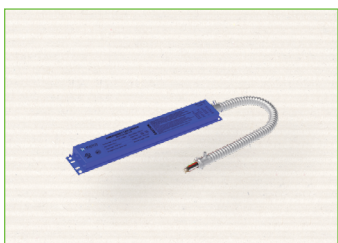
R39114
RENO-BLPL-JB
Expansion junction box



R39202
RENO-SMK22
Surface Flange Kit for 2'x2' panel

Order#	Model	Description
R39211	RENO-RFK14	Recessed Flange Kit for 1x4
R39213	RENO-RFK24	Recessed Flange Kit for 2x4
R39201	RENO-SMK14	Surface Mounted Kit for 1x4
R39203	RENO-SMK24	Surface Mounted Kit for 2x4
R39204	RENO-RP	Suspension Kit
R39114	RENO-BLPL-JB	Expansion Junction Box for R35307
R39202	RENO-SMK22	2x2 surface mounted kits

ACCESSORIES – EMERGENCY BACKUP

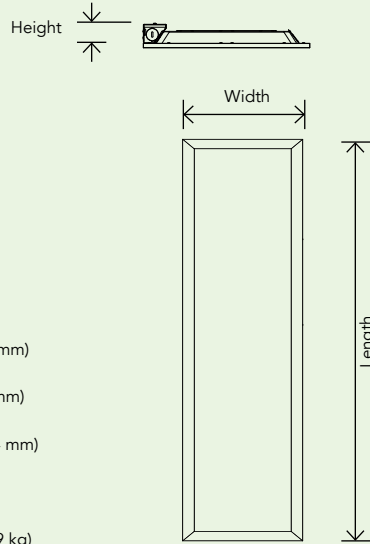


R83001
 RENO-EM-H15
 Emergency LED Driver (100-347V AC, 50-60Hz, 15W)

Order#	Model	Description
R83001	RENO-EM-H15	Emergency LED Driver (100-347V AC, 50-60Hz, 15W)

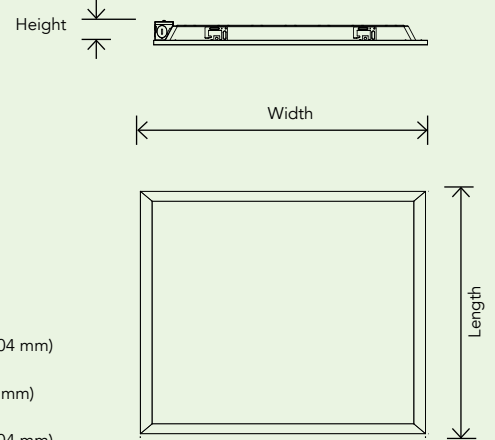
DIMENSIONS

1X4



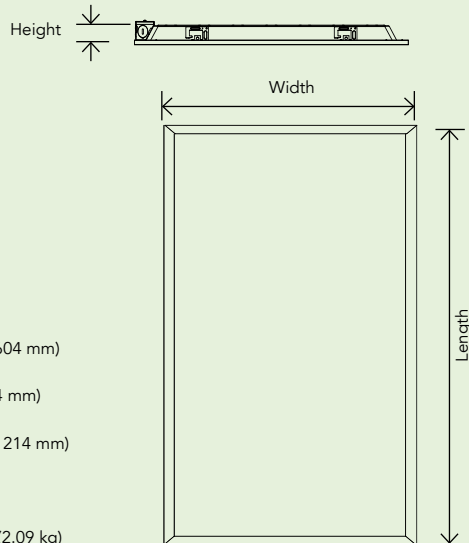
Width: 12.0" (304 mm)
 Height: 1.8" (45.4 mm)
 Length: 47.8" (1214 mm)
 Weight: 3.5 lbs (1.59 kg)

2X2



Width: 23.9" (604 mm)
 Height: 1.7" (44 mm)
 Length: 23.9" (604 mm)
 Weight: 3.5 lbs (1.59 kg)

2X4



Width: 23.9" (604 mm)
 Height: 1.7" (44 mm)
 Length: 47.8" (1214 mm)
 Weight: 4.6 lbs (2.09 kg)