RENO™ LIGHTING

PRIME

AIM SERIES

PREMIUM BACKLIT FLAT PANELS

BOOST
COMFORT & PRODUCTIVITY

Bring superior light quality to any space with backlit LED technology, creating a safe, comfortable, and user-friendly environment optimized for exceptional visual comfort.

With optional
Standalone PIR Sensor

With optional
RENO SMART PIR Sensor

KEY FEATURES

- Ultra-slim backlit design enhances aesthetics while providing even light distribution
- Energy-efficient LED technology, reducing power consumption by up to 50% compared to traditional lighting
- Available in 1′ x 4′, 2′ x 2′, and 2′ x 4′ to fit various ceiling grid configurations
- Flicker-free, glare-free illumination for enhanced visual comfort
- Multi Power and Multi CCT to cover a wide range of needs with just one SKU
- Integrated 0-10V dimming for customizable brightness
- “MS” Sensor-Ready models available with choice of optional integrated PIR sensor (Standalone/Fixture Mounted or RENO Smart NLC System Bluetooth)
- Suitable for Damp Locations
- Multiple mounting options: Suspension, Surface Mount, or Recess Mount

UNIFORM LIGHT DISTRIBUTION
THAT NEVER YELLOWS

OFFICES

Ideal for workspaces, meeting rooms, and lobbies, providing uniform, flicker-free lighting that enhances productivity and visual comfort.

SCHOOLS & UNIVERSITIES

Perfect for classrooms, lecture halls, and libraries, offering glare-free illumination that supports focused learning.

The AIM Series Backlit Flat Panel combines sleek design with high efficiency to deliver exceptional illumination and lasting performance, free from the yellowing often seen in edge-lit alternatives. A Sensor-Ready option allows for seamless integration, enabling easy connection of a PIR sensor to minimize energy waste by ensuring lights are only illuminated when needed. Engineered for versatility, it optimizes lighting in any space, ensuring improved comfort, safety, and reduced energy costs.

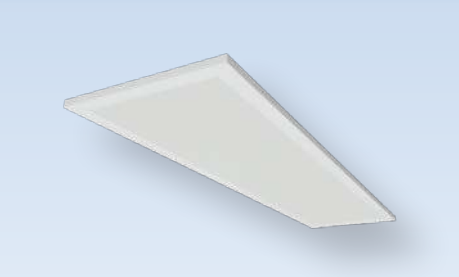
HEALTHCARE FACILITIES

Suited for hospitals, clinics, and laboratories, delivering bright, clean light essential for precision and patient care.

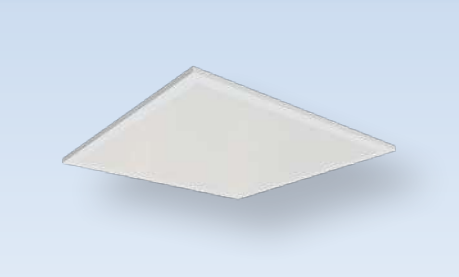
RETAIL & COMMERCIAL SPACES

Excellent for stores, showrooms, and hospitality venues, creating vibrant, well-lit environments that enhance customer experiences.

PREMIUM BACKLIT FLAT PANELS



R35104



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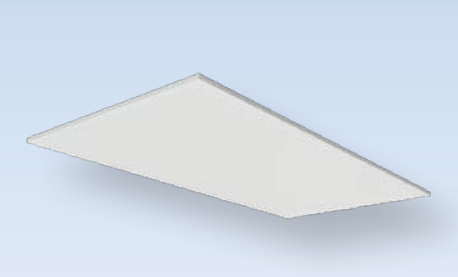


R35106

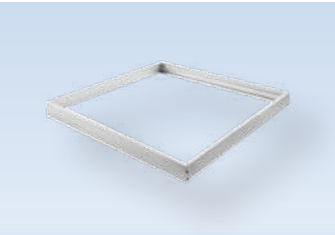
BACKLIT FLAT PANELS (120-347V / 0-10V DIMMING)

Order #	Model	Size	Wattage	CCT	Lumens*	CRI
R35104	RENO-14BLPL-UNV/347-MWMCCT-HL	1' x 4'	20/25/30/40W	35/40/5000K	2,600 / 3,250 / 3,900 / 5,200 lm	>80
R35105	RENO-22BLPL-UNV/347-MWMCCT-HL	2' x 2'	20/25/30/40W	35/40/5000K	2,600 / 3,250 / 3,900 / 5,200 lm	>80
R35106	RENO-24BLPL-UNV/347-MWMCCT-HL	2' x 4'	30/40/50/60W	35/40/5000K	3,990 / 5,320 / 6,650 / 8,004 lm	>80
R35311	RENO-14BLPL-UNV/347-MWMCCT-HL-MS	1' x 4'	20/25/30/40W	35/40/5000K	2,600 / 3,250 / 3,900 / 5,200 lm	>80
R35312	RENO-22BLPL-UNV/347-MWMCCT-HL-MS	2' x 2'	20/25/30/40W	35/40/5000K	2,600 / 3,250 / 3,900 / 5,200 lm	>80
R35313	RENO-24BLPL-UNV/347-MWMCCT-HL-MS	2' x 4'	30/40/50/60W	35/40/5000K	3,990 / 5,320 / 6,650 / 8,004 lm	>80

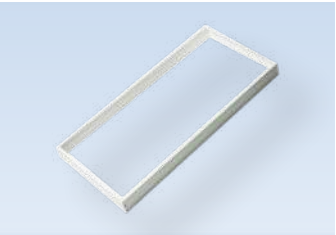
** Lumens output based on 4000K*

ACCESSORIES

R39201



R39202



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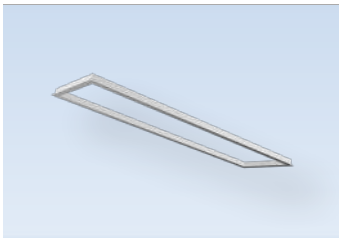

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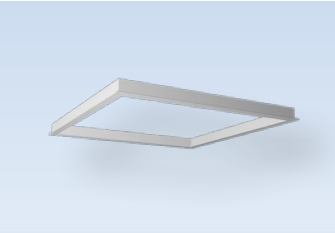

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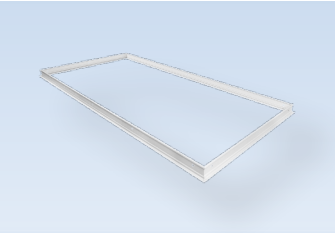
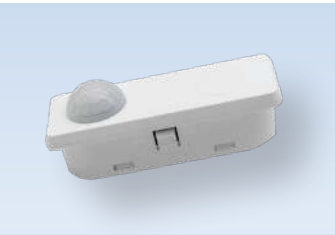


R39213

R39204

R83001



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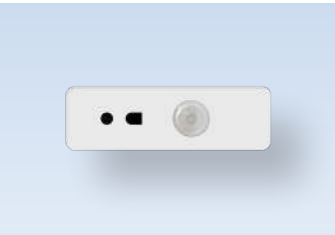

R75003

R73002

R73005

R35311

R35312

R35313

Standalone PIR Sensor (*Ordered Separately*)	**RENO Smart Bluetooth PIR Sensor (*Ordered Separately*)**
Not Compatible	Not Compatible
Not Compatible	Not Compatible
Not Compatible	Not Compatible
Order # R74001 (Requires Remote Control)**	Order # R75003 (Requires RENO Smart App)***
Order # R74001 (Requires Remote Control)**	Order # R75003 (Requires RENO Smart App)***
Order # R74001 (Requires Remote Control)**	Order # R75003 (Requires RENO Smart App)***

***Order Remote Control R73002 or R73005, one Remote is required per site for programming*

****The RENO Smart App is available for download on Google Play & the App Store*

Order#	Model	Size
R39201	RENO-SMK14	1' x 4' Surface Mount Kit
R39202	RENO-SMK22	2' x 2' Surface Mount Kit
R39203	RENO-SMK24	2' x 4' Surface Mount Kit
R39211	RENO-RFK14	1' x 4' Recessed Flange Kit
R39212	RENO-RFK22	2' x 2' Recessed Flange Kit
R39213	RENO-RFK24	2' x 4' Recessed Flange Kit
R39204	RENO-RP-ROPE	Aircraft Suspension Cable Set ****
R83001	RENO-EM-H15	Emergency LED Driver (100-347V, 50/60Hz.15W, ≥90 minutes operating time)
R74001	RENO-SENSOR-PIR-H	Fixture-Mounted Standalone PIR Sensor
R75003	RENO-RS-BPRN-12V	RENO Smart Bluetooth Fixture-Mounted PIR Sensor
R73002	RENO-REMOTE-H	Remote Control for Standalone Sensors (With Screen)
R73005	RENO-REMOTE-H-ECO	Remote Control for Standalone sensors (Without Screen)

***** When ordering the Aircraft Suspension Cable Set, only one set is required per Backlit Flat Panel fixture (any size)*

RENO™ LIGHTING

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