



ARCHIPELAGO
LIGHTING

plano **A**RCH RETROFIT Kit

LPNR-SERIES CATALOG

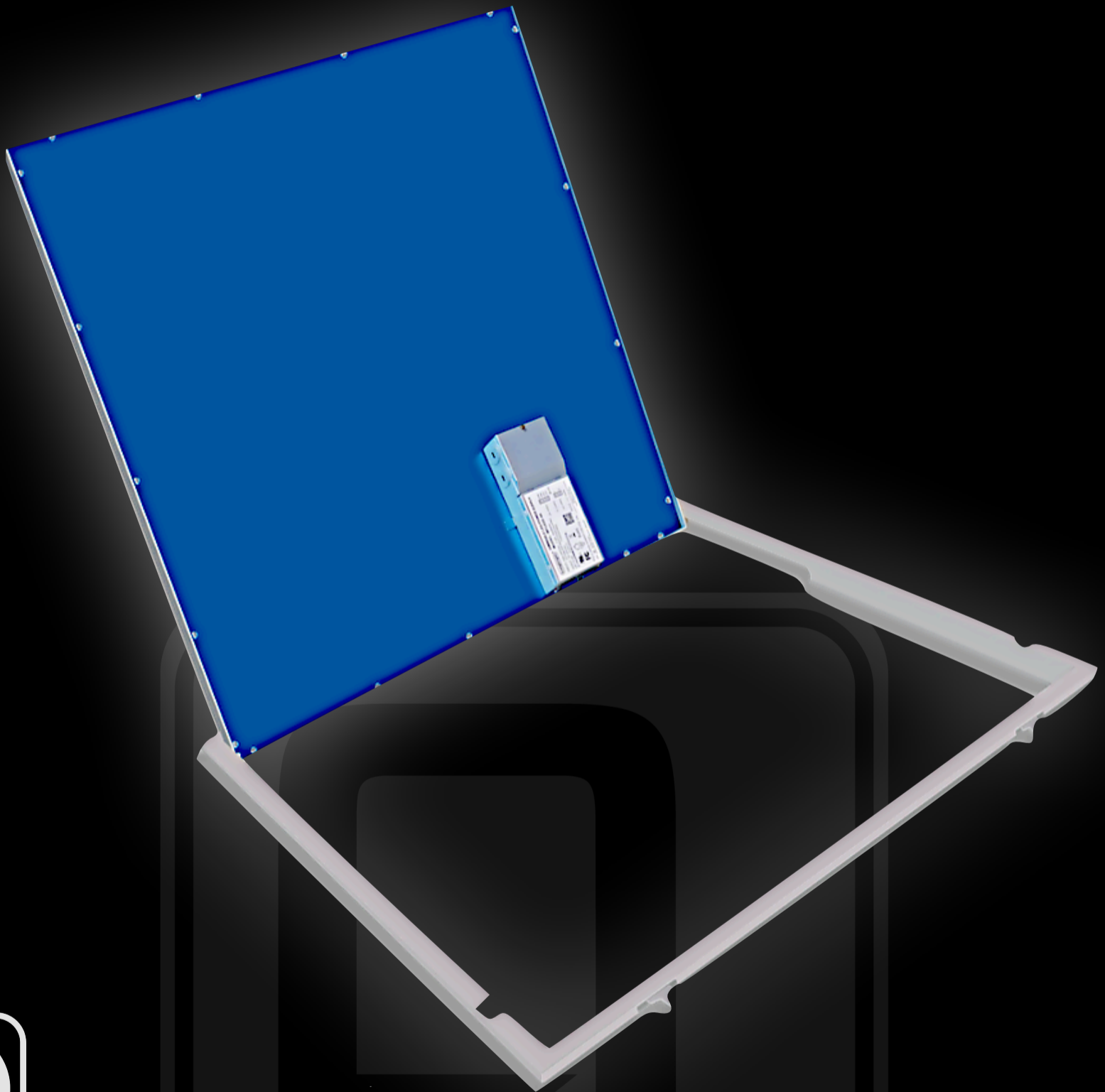


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plano **A**RCH | LPNR-Series LED Panel Retrofit Kit

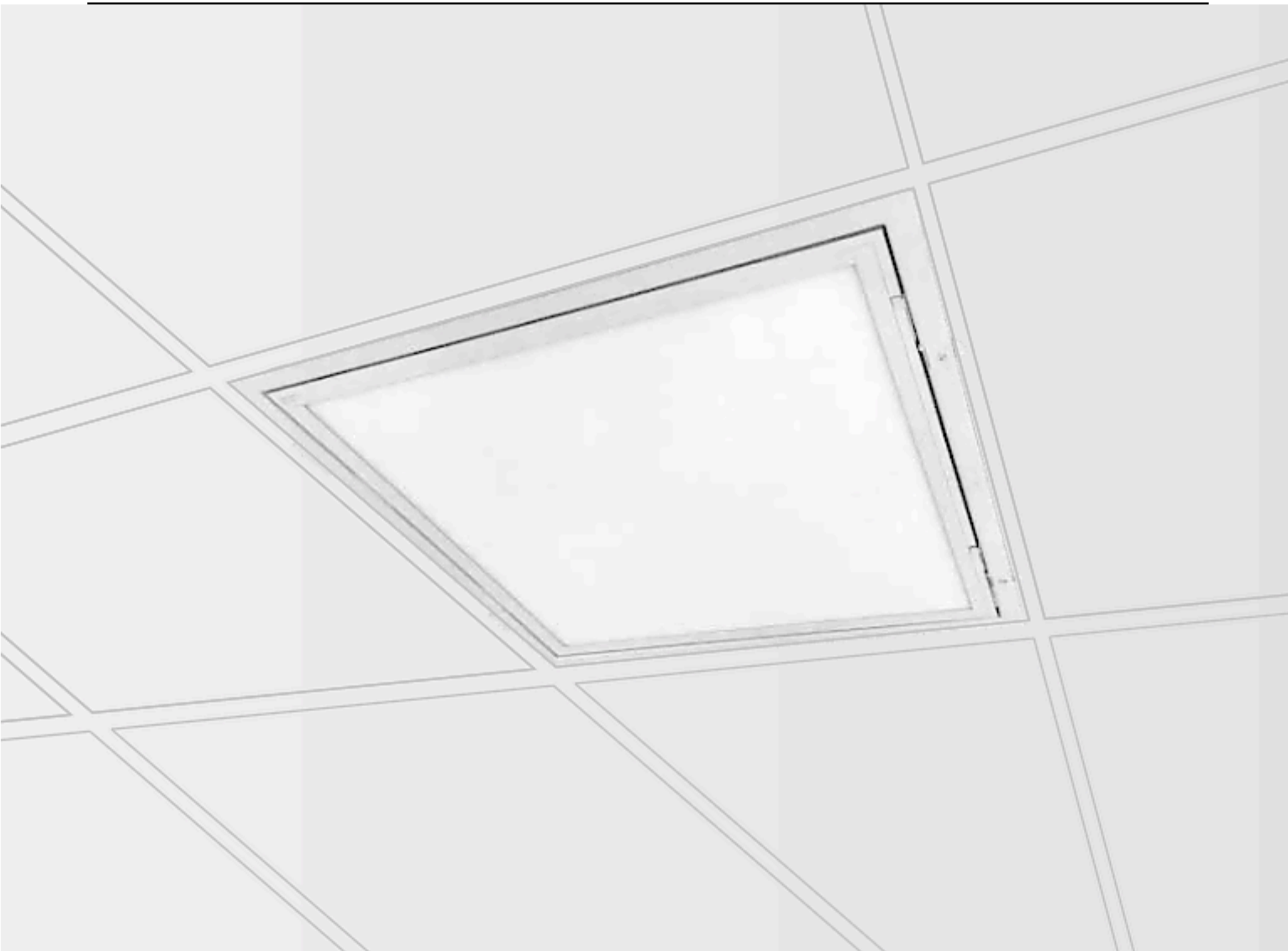


100,000 Hrs



10YEAR
WARRANTY

LPNR-SERIES | LED Retrofit Kit



FEATURES

- Drop-in replacement, retrofit existing fixture within 1min
- Reliable Samsung 2835SMD w/ LM80, Ra>80
- Thermally isolated, non-flicker driver
- Input voltage: 120-277V, 0-10 Dimmable
- Lumen output: 125-130LM/W



APPLICATIONS

- OFFICES
- HEALTHCARE
- HOSPITALITY
- SCHOOLS
- PUBLIC VENUES
- RETAIL FACILITIES

LPNR-SERIES | LED Retrofit Kit

PERFORMANCE

MODEL	WATT	VOLTAGE	CCT	EFFICACY	LUMEN (LM)
LPNR22	40W	120-277Vac	3000K 3500K 4000K 5000K	125LM/W	5000LM
LPNR14	40W	120-277Vac	3000K 3500K 4000K 5000K	125LM/W	5000LM
LPNR24	50W	120-277Vac	3000K 3500K 4000K 5000K	125LM/W	6250LM

ORDERING GUIDE

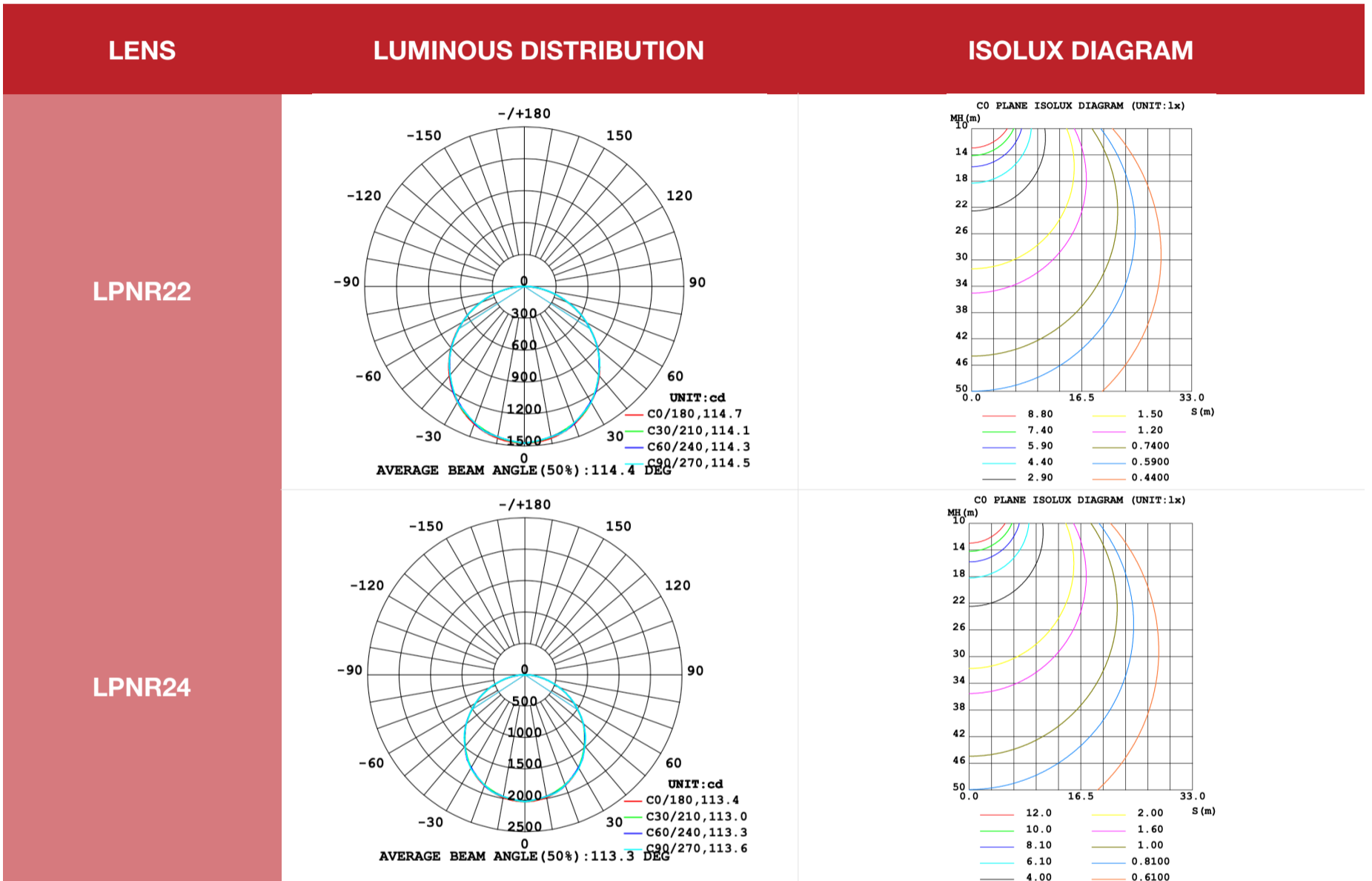
MODEL SERIES	SIZE	WATT (W)	CCT	MANUFACTURE CODE
LPNR LED Panel Retrofit Kit	22 2 x 2 14 1 x 4 24 2 x 4	40 40W 50 50W	Blank Blank (A1 Only) 30 3000K 35 3500K 40 4000K 50 5000K	A1 Static Panel A2 Selectable Panel

EXAMPLE:

LPNR24-50-40-A1	2 x 4	50W	4000K	Static Panel
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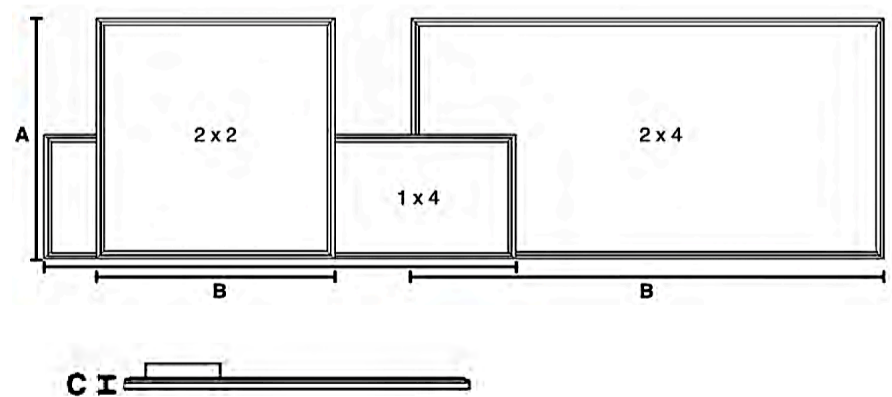
LPNR-SERIES | LED Retrofit Kit

PHOTOMETRICS



DIMENSION

MODEL	HEIGHT (In) A	WIDTH (In) B	DEPTH (In) C
LPNR22	23.74	23.74	0.39
LPNR14	11.85	47.76	0.39
LPNR24	23.74	47.76	0.39

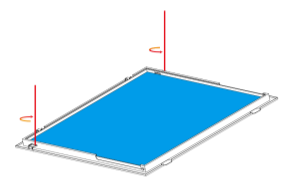


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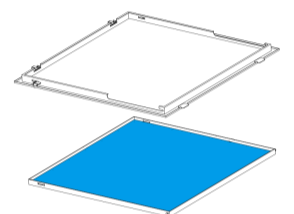
INSTALLATION GUIDE

STEPS

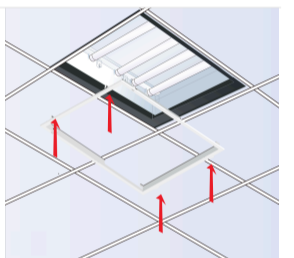
1 Remove product from packaging.



2 Separate the light emitting luminaire from the frame and turn OFF main power switch.

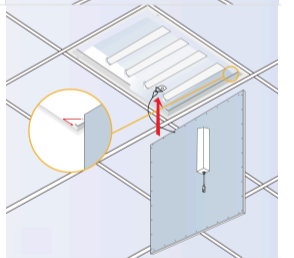


3 Insert side bolts onto the four corners of the guide rail onto the existing fixture. Upon placement of railing, rotate the locking brackets to fix the guide rail onto ceiling keel.

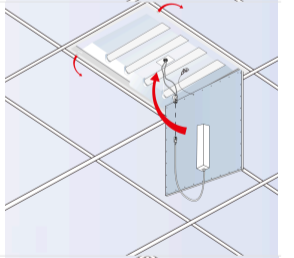


4 Fix the aircraft cable on the luminaire to the existing fixture.

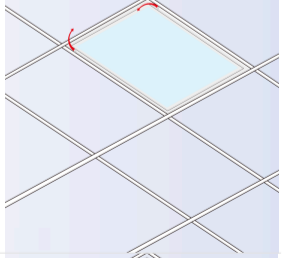
4 Insert light emitting luminaire at an 90° angle and place the two corner rivet nuts into the grooves on the guide rail,



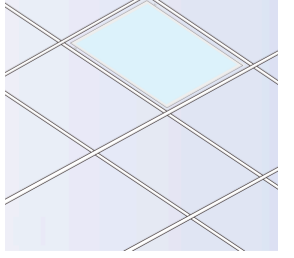
5 Insert the input power (or terminal wire) from the existing fixture to the LED driver.



6 Push and rotate the luminaire body up to level it horizontally. Pull the two locking brackets to fix the luminaire onto the guide rail.



7 Turn ON main power switch.





ARCHIPELAGO
LIGHTING —

ABOUT THE COMPANY

Archipelago Lighting, Inc. is a leading prime manufacturer of commercial and residential lighting products in USA and China. We are a team of passionate lighting professionals whose goal is to improve life through disruptive LED lighting products. We manufacture a wide variety of products to support the growing adoption of energy efficient LED

