

NFP2-2X2

Edge Lit LED Flat Panel

The Nordeon Installer's Choice 2x2 Flat Panel is well suited for offices, schools, healthcare facilities, and other multi-use spaces with drop ceiling mounting. The energy-efficient flat panel delivers up to 118 lumens per watt yet delivers visually comfortable illumination. Color temperature is neutral white at 4000K with CRI > 80. Optional emergency battery back-up and surface mounting kits are available as accessories and ordered separately.

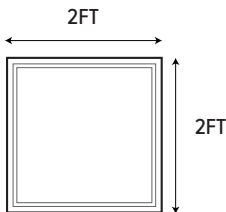
INSTALLER'S CHOICE



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

DIMENSIONS



ORDERING INFORMATION


LUMINAIRE					
MODEL	SIZE	WATTAGE	CCT	DRIVER	FINISH
NFP2* Nordeon Installer's Choice Flat Panel	2x2	40W	40K 4000K	UNV 100-277V	WH White

* Luminaires ship in packages of 2 units each.

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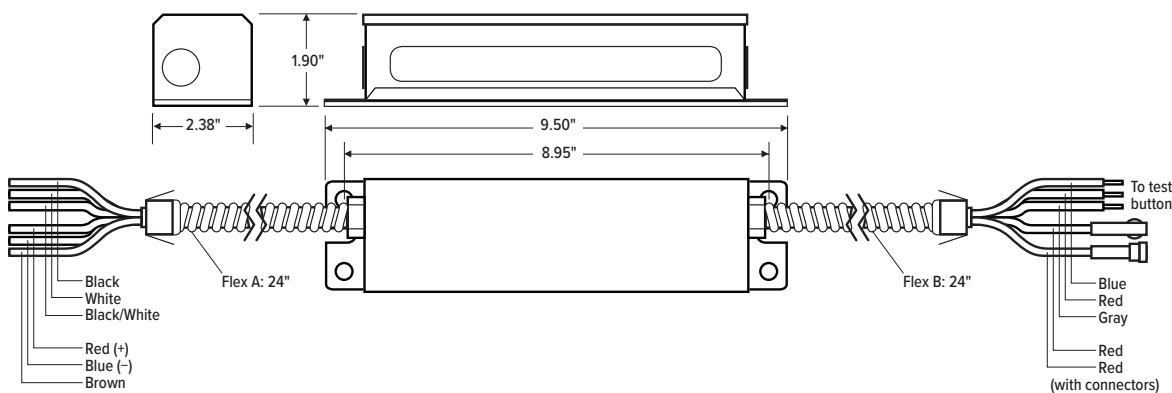
PRODUCT SPECIFICATIONS

LUMEN OUTPUT	4491 lumens
EFFICACY	118 LPW
LUMEN MAINTENANCE	(L70): >50,000 hours @ 25°C
COLOR TEMPERATURE	4000K
BEAM ANGLE	120°
CRI	>80 CRI
OPERATING TEMPERATURE	-20°C to 45°C (-4°F to 113°F)
INPUT VOLTAGE	100-277VAC 50/60Hz; PF>.95
POWER CONSUMPTION	38W
CONTROL	0-10V dimming
INGRESS PROTECTION	IP40
CERTIFICATIONS	
CONSTRUCTION	Ultra-slim Aluminum Frame - <0.5inch thick
DRIVER	External UL Listed Class-2 Constant Current Driver
LEDs	SMD 4014 LED chips

EMERGENCY BATTERY BACKUP (Ordered separately, for field installation)

Catalog #: EM-LED-5-500

Description: LED emergency back-up driver with dual flex conduit. 5 watt output, 120-277v input. Drives LED loads at 5 watts nominal for minimum of 90 minutes. Emergency pack is designed to deliver 5 watts to a constant current LED load. Approximate output is 500 lumens. Suitable for dry or damp locations.



INSTALLER'S CHOICE

2 X 2 SURFACE MOUNT KIT

For LED Flat Panels

NORDEON

LIGHTING SOLUTIONS

DESCRIPTION

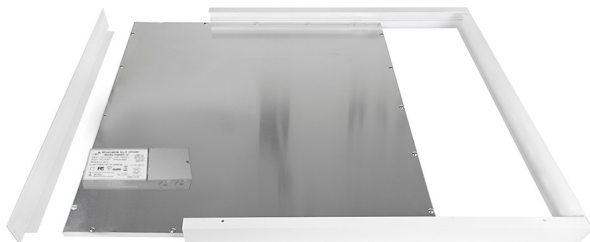
Surface Mount Kit for 2x2 LED Flat Panels

2x2 KIT



MODEL

NFP-SMK-2x2



KIT INCLUDES:

- Surface Mount Kit
- Assembly Screws
- Anchoring Screws

WHAT YOU'LL NEED (NOT INCLUDED):

- Wiring supplies as specified by code
- LED Flat Panel fixture

Number	A	B	C	D
Accessories				
Quantity	2pcs	2pcs	8pcs	6pcs

INSTALLER'S CHOICE

EXPERIENCE BRANDS

www.nordeon-usa.com (For other Experience® Brands companies, please visit www.experiencebrandsusa.com)

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials. Technical specification sheets that appear on www.nordeon-usa.com are the most recent ones available.

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Rev 20220419

PHOTOMETRICS

NFP2-2X2-40W-40K-UNV-WH.IES

CIE Type	Direct
Delivered Lumens	4,491
Watts	38
Efficacy	118 LPW
Spacing Criterion (0-180)	1.42
Spacing Criterion (90-270)	1.30

ZONAL LUMEN SUMMARY

Zone	Lumens	% Lamp
0-30	1193	27
0-40	1989	44
0-60	3566	79
0-90	4484	100
0-180	4491	100

CANDELA DISTRIBUTION

— HORIZONTAL
— VERTICAL

