

PROJECT NAME:

DATE:

TYPE:



NOVA FLAT PANEL



- **Certified DLC Premium**
- **Luminous Efficacy of 127 lm/W or Higher**
- **Innovative, Thin Design with 1.7" Depth**

Professional environments require a productive balance of visual acuity and energy efficiency. In these use cases, luminaires like the NOVA Flat Panel are ideal. The DLC 4.1 Premium fixture uses an innovative design to deliver top of class luminous efficacy and color fidelity in a superior value proposition. The NOVA has served in offices, schools, hospitals, and community centers to great effect and is one of our best-selling products. The streamlined profile, combined with high performance and minimal maintenance, has quickly gained traction among our customers.

OPTICS

The NOVA makes use of high-efficiency surface-mounted-device (SMD) LEDs with CRI of 80+. Those LEDs are matched with a polycarbonate diffuser for a consistent quality of light. Color temperatures are 3500K, 4000K or 5000K, optimal for office and design-oriented environments.

CONSTRUCTION

The NOVA Flat Panel is housed in heavy-duty sheet metal with an integrated heatsink. The design incorporates elegantly into a wide range of interior layouts. The lightweight design is robust and facilitates ease of installation.

ELECTRICAL

Standard input voltage is 120-277V. Luminous efficacy is 127 mm/W or greater. Fixtures are available in 20W, 30W, or 40W, depending on the ordered configuration.

MOUNTING

The NOVA Panel can be recessed or installed on a surface mount. When surface mounted, the luminaire maintains a slim profile due to its ≤1.7" unit depth, not including the driver box.

STANDARD FEATURES

OPTIONS

FINISH

WHITE

CUSTOM

Sample Order: FPEL22-20W-4K				
SERIES	DIMENSION	WATTAGE	CCT	OPTIONS
FPEL= NOVA Panel	22=2X2 14=1X4 24=2X4	-20W=20W -30W=30W -40W=40W	-35K=3500K -4K=4000K -5K=5000K	EM=Emergency Backup Battery

Performance Data										
PART NO.	WATTS (W)	INPUT VOLTAGE (VAC)	EFFICACY (LM/W)	LUMENS (L)	CRI	CCT (K)	PF	THD	L70 (HOURS)	DIMENSIONS (L*W*H) (INCHES)
FPEL14-30W	30.0	120-277	127	3810	80+	3500 4000 5000	>0.9	<20%	>100,000	11.85*47.72*2.24 (1.65)
FPEL22-20W	20.0	120-277	130	2600	80+	3500 4000 5000	>0.9	<20%	>100,000	23.74*23.74*2.28(1.65)
FPEL22-30W	30.0	120-277	130	3900	80+	3500 4000 5000	>0.9	<20%	>100,000	23.74*23.74*2.28(1.65)
FPEL24-30W	30.0	120-277	127	3810	80+	3500 4000 5000	>0.9	<20%	>100,000	23.74*47.72*2.28(1.7)
FPEL24-40W	40.0	120-277	127	5080	80+	3500 4000 5000	>0.9	<20%	>100,000	23.74*47.72*2.28(1.7)
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY	*Not all versions of this product may be DLC-qualified. Please inquire with our sales team.					
Matte White	Sheet Metal & PC Diffuser	Frosted	DLC Premium, ETL	10 Years						

