



NOVA FLAT PANEL

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.

- **New Product Certified DLC 4.1 Premium**
- **Top of Class Efficacy of 127 Lm/W or Greater**
- **20W, 30W, and 40W Models Available**

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 4000K or 5000K, optimal for office and design-oriented environments.

ELECTRICAL

Standard input voltage is 100~277V, and 347~480V drivers are available on all units. Luminous efficacy is 127 Lm/W or greater. Models of 20W, 30W, or 40W, depending on model.

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 $\leq 1.7"$ unit depth.

CONSTRUCTION

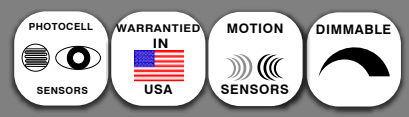
The NOVA Flat Panel is housed in heavy-duty sheet metal with an integrated heatsink. The design incorporates elegantly into a wide range of interior layouts. The lightweight design is robust and facilitates ease of installation.

FINISH

The sheet metal housing is shielded with polyester powder paint in an attractive, understated matte white. The coating has been chosen for its toxin-free composition and superior resistance to external wear.

OPTIONS

- 1-10V Dimming with photocell or motion sensors
- Knockout Functionality
- Emergency Battery Backup





SAMPLE ORDER: FPEL-US-14-20-40K-10-BI

SERIES	STANDARD	SIZE	WATTAGE	CCT	DIMMING	OPTIONS
FPEL= Flat Panel Edge Lit	US	14=1X4 22=2X2 24=2X4	20=20W,30=30W 40=40W	40K=4000K 50K=5000K	10=1-10V Dimming N=Non-Dimming	BI= Bi-level OF = On/Off PH=Photocell EM= Emergency Backup Battery

PART NO.	WATTS (W)	INPUT VOLTAGE (VAC)	LUMENS/WATT (LM/W)	LUMENS (L)	CRI	CCT (K)	PF	THD	L70 (HOURS)	DIMENSIONS (L*W*H) (INCHES)
FPEL14-30W-4K	30	120-277	127	3810	80+	4000 5000	>0.9	20%	>100,000	11.85*47.72*2.24 (1.65)
FPEL22-20W-4K	20	120-277	130	2600	80+	4000 5000	>0.9	20%	>100,000	23.74*23.74*2.28(1.65)
FPEL22-30W-4K	30	120-277	130	3900	80+	4000 5000	>0.9	20%	>100,000	23.74*23.74*2.28(1.65)
FPEL24-30W-4K	30	120-277	127	3810	80+	4000 5000	>0.9	20%	>100,000	23.74*47.72*2.28(1.7)
FPEL24-40W-K	40	120-277	127	5080	80+	4000 5000	>0.9	20%	>100,000	23.74*47.72*2.28(1.7)
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY						
Matte White	Sheet Metal & PC Diffuser	Frosted	DLC, ETL	5 Years						

