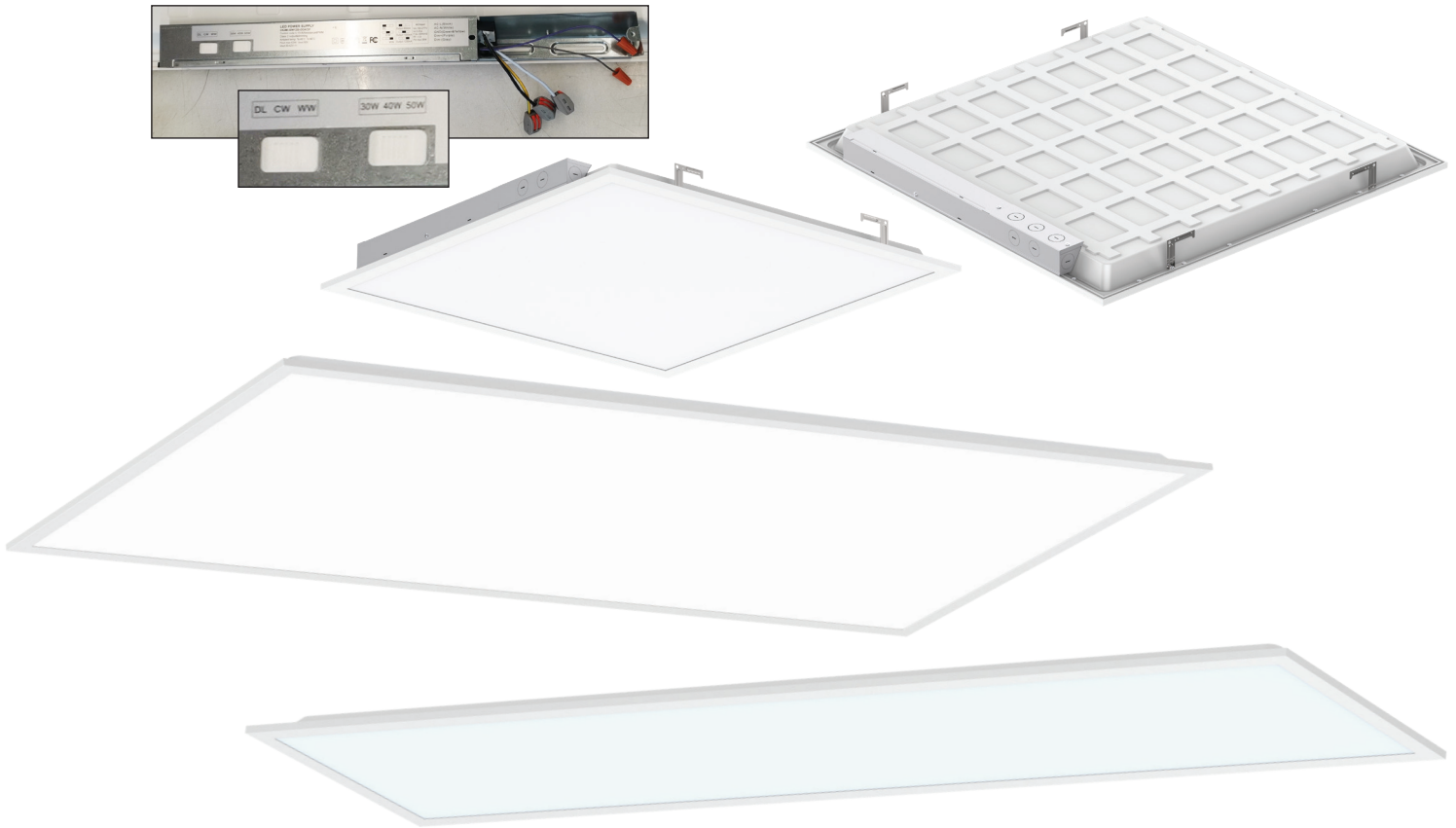




PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE SCHEDULE	

LED BACKLIT FLAT PANELS WITH FIELD-ADJUSTABLE OUTPUT & CCT



FEATURES & BENEFITS

- Single panel offers multiple wattages and color options—simplify inventory management
- Thin profile for uniform and consistent illumination
- Lightweight and energy-saving over traditional troffer
- Simple quick-connects for fast wiring
- DLC Premium listed; Utility Rebate savings
- Quick & Easy Install at job sites
- Box allows for daisy chain

- No visible flicker
- Dimmable; 0-10V wiring
- Durable and strong housing; no sharp edges
- T-grid (hurricane) clips attached
- Certifications: cETLus, FCC & IC-rated housing
- High Efficacy — up to 125 lumens/Watt
- 100-277VAC
- 50,000 hour life [L70]
- 5 year warranty; 10 year warranty for Education applications

APPLICATIONS

- Commercial
- Education
- Healthcare
- Hospitality
- Office
- Transportation

LED BACKLIT FLAT PANELS WITH FIELD-ADJUSTABLE OUTPUT & CCT

ORDERING INFORMATION

Model Number	Size	Lumen Output	Power (W)	CCT (K)	Efficiency (lm/W)	Beam Angle	Dimmable	Input Voltage	CRI	DLC Certification	Case Pack	Weight
PBC24W50DMW-P	2 x 4	6200 5000 3750	50 40 30	3500K 4000K 5000K	125	120°	0-10V	100V - 277V	≥80	DLC Premium	4	8.8 lbs
PBC22W40DMW-P	2 x 2	4600 3750 3125	40 30 25	3500K 4000K 5000K	125	90°	0-10V	100V - 277V	≥80	DLC Premium	6	4.4 lbs
PBC14W40DMW-P	1 x 4	5000 3750 3125	40 30 25	3500K 4000K 5000K	125	90°	0-10V	100V - 277V	≥80	DLC Premium	6	4.9 lbs

TECHNICAL SPECIFICATION

- Input voltage: 100 - 277 VAC, 50 - 60 Hz
- THD: <20% @230V
- PF: >0.9 with no flicker
- Power Efficiency: >90%
- Color Temperatures: 3500K, 4000K, 5000K
- Color Rendering Index: CRI >80
- Material: AL Frame+PMMA LGP+PS diffuser
- Operating Temperature: -4°F to 113°F (-20°C to 45°C)
- IP Rating: IP40
- Rated Life: 50,000 Hours

