

220 West Parkway, Unit 8 - Pompton Plains, NJ 07444 Tel: 973-831-5866 www.globalbd.com

LED 2x4 FLAT PANEL | Model # GBD-50W-126-28-TG-05-5K



2x4 | 50w | Color 5000 | Lumens 6000 White Frame | Frosted Lens | Series V

Edge Lit LED Flat Panels are ideal energyefficient replacements for fluorescent fixtures in offices, schools, hospitals, healthcare and other commercial and industrial applications that require a two inch or less installation depth.

TECHNICAL SPECIFICATIONS

MODEL #:	GBD-50W-126-28-TG-05-5K
VOLTAGE:	AC100-277V
FREQUENCY:	50/60 Hz
LUMENS EFFICIENCY:	115.09/115.61LM/W
THD:	14.06/14.24%
IP RATING:	IP20
BEAM ANGLE (DEGREE):	108°
POWER:	External
LIFE SPAN (HOURS):	50,000 Hours
LENGTH OF WARRANTY (YEARS):	5 Years Standard
MOUNTING: Build	-in/Suspended/Surface Mount
STORAGE HUMIDITY:	45 - 50%
STORAGE TEMP:	-30°C to 80°C
PERCENTAGE OF WATTAGE SAVE	D: 45 - 50%

ı	LISTED: UL, CE, RoHS, DLC
JL	POWER FACTOR: 0.905/0.905
П	LUMENS: 6,000LM
	KELVIN (CCT): 5,000K
П	CRI: 83.5/81.7
	WATTAGE: 50W
П	MATERIALS: Aluminum Alloy + PC shell
	LED CHIPS: smd 2835
П	DIMMING: 0-10V Dimming and Step Dimming
	PRODUCT LENGTH: L 47.72" x W 23.7" x H 1.9"
П	WORKING ENVIRONMENT: -20°C to 40°C
	OPERATING HUMIDITY: 20%-70% RH
	APPLICATION: INDOOR















