

### PRODUCT DESCRIPTION:

The sleek design of the Bright1000 LED panel lights utilize both top and side-fired led chipset arrangements allowing for a more uniform distribution of light. With the thickness of 3/8" (1.8" overall with driver) and built-in top-mounted attachments for suspension, these lightweight fixtures reduce installation time. These fixtures are a great replacement for lighting in offices, restaurants, and retail stores. The LED driver produces it's own 10vdc power supply, which removes the need for an external power supply to power the dimming circuit.



**ORDERING PART NUMBER: BPL24-50-40**

**ANNUAL ENERGY SAVINGS = \$28.39**

Savings based on replacing 3L T12 - 10 hours/day, 260 days/year, at \$0.12/KWH

### TECHNICAL DATA:

	Specifications	Model Details
General	Model Number	<b>BPL24</b>
	LED Power	50W
	Fluorescent Equivalent	2 Tube 4' 32W T8
	Driver	Lifud
	LED Chip	Hongli or Ruifeng
Performance	Lumens Delivered (lm)	5,500
	Efficacy (lm/W)	110 lm/W
	Beam Angle	120°
	Color Rendering Index (CRI)	> 83
	CCT	4000K
Electrical	Lumen Maintenance (L70)	> 50,000 Hours
	Power Consumption	50W
	Power Factor	> 95%
	Input Voltage (V)	100-277V
	Dimmable	0-10V Dimming
Physical	Mounting	Suspension Kit
	Weight	14.5 lbs
	Housing	Aluminum Frame
	Lens	PS, LGP
	Dimensions	603mm x 1213 x 10 mm
Application	Operating Temperature	-25°C ~ 45°C
	Humidity	NA
	Certification	DLC, ETL, cETL
	Material Usage	RoHS Compliant
	IP Rating	IP 40
	Warranty	5 Years

