

The Blacklight • Blue T8 is a specialized **LED** tube that provides powerful **U.V.-A** light output.

- **Direct Line Voltage - Type “B” Powered LED Tube – 12.5 Watts**
- **U.V.-A Light Output @ 370nm – Blacklight • Blue (BLB) Ultraviolet LED Tube**
- **Blacklight • Blue LED T8 tube** for use in a wide variety of specialty lighting applications.
- **Direct voltage Input** range is 120VAC ~ 277VAC. (*Double or Single end power input*)
- Can be installed with the existing *shunted* or *non-shunted* sockets.
- Ultra-High Efficiency in Blacklight • Blue @ 370nm, Wide Angle LED Chips
- **High Output U.V. Blacklight • Blue @ 12.5 Watts**
- **Blacklight • Blue Glass**
- **48” Tube**



### Specifications:

Model:	LED-T812-BLB Tube	Series: BLB™T8
Wattage:	12.5 Watts	
Input Voltage:	120VAC~277VAC	
Peak Wavelength:	370nm • Blacklight • Blue	
UV Type:	U.V.-A Blacklight • Blue @ 12.5 Watts	
Viewing Angle:	280 Degree viewing angle	
Energy Savings:	50% Energy savings vs Fluorescent BLB Tubes	
Life Hours:	30,000Hrs	
Dimensions:	1” Diameter x 48” Length	Base: G-13 Bi-Pin
Replaces:	32W Fluorescent “BLB” T8 tubes	Pack: 30/Case

### Features & Special Data:

- 370nm providing Precise U.V.-A Light and Premium Black Light output.
- Reveals vibrant glowing colors in every entertainment application.
- Perfect for Dance Clubs, Bars, Bowling Alleys, Restaurants and more.
- Industrial applications to reveal hidden features under U.V.-A Light.
- Powerful “UV” lighting for Signs and Products requiring U.V.-A Light.
- LED tubes are labeled with wiring instructions.
- People and Pet safe operation.
- Maximum ambient operating temperatures are -20°C to +40°C
- **Shatter Containment available** - Food Service & Entertainment industry.
- **3 Year Warranty**

### Certifications:



UL Type “B”



Damp Location Certified 

### Ordering:

NLI Part Number :

Model	48 Inches – U.V. Type
<b>LED-T812</b>	<b>48-BLB</b>
T8, 12.5W	Blacklight • Blue @ 370nm