

T8 LED Light Fixtures & Lamps for Paint Booths

SPECIFICATIONS



LED FIXTURE FEATURES

- ETL and ETL-C listed
- Enclosed and gasketed construction
- Twist-in lamp holders
- Inside access
- Interlock safety switch
- Easy lamp replacement and retrofits
- Template for installation into existing panels
- Corner enclosure (optional)

CLASS 1, DIVISION II - GROUPS A, B, C & D

These light fixtures were designed for locations in which volatile flammable liquids or gases are handled, processed or used. For an exceptional spraying environment, choose from six-tube, four-tube or corner fixture, tubes are included.

Fixture	Hertz	Voltage Range	
Four-Tube	Six-Tube		Range
LABW12-4-LED	LABW12-6-LED		
LAR12-4-LED	LAR12-6-LED	50/60	120 - 277
LAC12-4-LED	LAC12-6-LED		

Fixture Dimensions (Height x Width) Inches					
Fixture*	Lens	Panel Opening			
18.5 x 51.538	18.876 x 52.118	18 x 50.25			
21.684 x 50.837	26.898 x 52.399	24.812 x 50.223			
18.5 x 51.538	18.876 x 52.118	18 x 50.25			

^{*} Dimensions are approximate

CLASS 1, DIVISION II - GROUPS A, B, C & D / CLASS 2, DIVISION II - GROUPS F & G

These light fixtures were designed for locations in which volatile flammable liquids or gases are handled, processed or used. Fixtures are suited for locations where combustible dust will not normally be in suspension nor will normal operations put dust in suspension, but where accumulation of dust may interfere with heat dissipation from electrical equipment or where accumulations near electrical equipment may be ignited. Fixtures are cost effective and are exceptional for spraying environments, tubes are included.

Fixture N	Hertz	Voltage Range		
Four-Tube	Six-Tube		range	
LAB12-4-C2D2-LED	LAB12-6-C2D2-LED			
LAR12-4-C2D2-LED	LAR12-6-C2D2-LED	50/60	120 - 277	
LABW12-4-LAM-LED**	LABW12-6-LAM-LED**			

Fixture Models		Hertz	Voltage Range	Fixture Dimensions (Height x Width) Inches			
Four-Tube	Six-Tube		range	Fixture***	Lens	Panel Opening	
AB12-4-C2D2-LED	LAB12-6-C2D2-LED			18.5 x 51.538	18.876 x 52.118	18 x 50.25	
AR12-4-C2D2-LED	LAR12-6-C2D2-LED	50/60	120 - 277	21.684 x 50.837	26.898 x 52.399	24.812 x 50.223	
BW12-4-LAM-LED**	LABW12-6-LAM-LED**				18.5 x 51.538	18.876 x 52.118	18 x 50.25

^{**} Not suitable for Paint Booth applications.

^{***} Dimensions are approximate



T8 LED Lamps are an ideal energy saving choice for paint booths and finishing equipment.



GFS Part No.	Watt	Color Temperature	Brightness	CRI
230-286B	17	5000 K	2100 Lumens	82

LED LAMP FEATURES

- · Glass-free and contains no mercury
- Significant energy savings—up to 40 percent* when compared to traditional fluorescent 32 watt T8 systems
- Virtually no ultraviolet or infrared light emitted
- Last longer than traditional fluorescent bulbs, providing up to a 50,000 hour life span
- Instant on, no flicker or buzz

^{*}Actual savings depends on your system configuration.