

U-Lux Series T8 6" SLSBP1-XBA-01

Qualifications and Classification



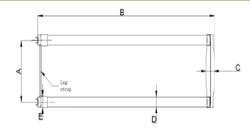




Optical Parameters

Model No.	ССТ	Lens Type	Luminance	Lm/W	CRI	Angles	Power
U-Lux T8 6" SLSBP1-ACA-01	3000K	Frosted	1905 lm	123.2	82.4	230°	15.46W
U-Lux T8 6" SLSBP1-CCA-01	4000K	Frosted	1800 lm	120	82	230°	15W
U-Lux T8 6" SLSBP1-ECA-01	5000K	Frosted	1800 lm	120	82	230°	15W

Mechanical Parameters



Referenced standard	Dim ension	Rated	Tolerance	Unit	
ANSI C78.901	A	152	/		
	В	570	±4		
	C	26.0	±2	mm	
	D	24.8	±1		
	E	27.8	/		
	Cap	2G13			

Features, Benefits, and Performance

- UL classified certificate (Type B).
- Target replacement lamps: 32W/23T8/U6.
- Capable of indoor usage in -20°C to 45°C temperature range.
- Full glass housing: no bending, nonflammable, good thermal, excellent optical.
- Tight LED binning creates consistent color temperature.
- Instant illumination.
- No scalloping or flickering.
- Strong glass and end-form design to minimize risk of breakage.
- "BAA Compliant"

- High Power Factor ≥ 0.9, THD ≤ 20%
- No UV emission.
- 50% above reduction in energy consumption over traditional fluorescent tubes.
- Operate on line voltage (120~277 VAC, Single-ended input).
- Comply with FCC 47 PART 15 CLASS B, ballast-dependent.
- 5-years warranty.
- 50,000 hours lifespan.
- Superior diffusion coating: durable, uniform, no yellowing.
- Strong IP portfolio.

CAUTION

- SUITABLE FOR DAMP LOCATIONS.
- RISK OF FIRE. USE ONLY IN PLACE OF FLUORESCENT LAMPS SPECIFIED ON LABEL.
- SEE INSTALLATION INSTRUCTIONS FOR PROPER USE AND OPERATION.
- GROUND LIGHT FIXTURE TO AVOID SHOCK.
- DO NOT INSTALL THIS LAMP IN A PRE-HEAT LUMINAIRES.

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^{*}Please strictly follow Luxul's installation guide when replacing fluorescent lamps with LED tubes.