

ELS LED T8 U Lamp

Specification and Data Sheet

Our T8 U lamp tube is a direct replacement for Fluorescent U lamp tubes. The ELS T8 tube consumes only 18 watts, reducing your energy consumption up to 50% of your current use. Our lamp is a low heat emitting lighting source, which reduces HVAC loads and temperatures. This feature greatly reduces maintenance costs.

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE

Product Features

Housing	Aluminum & Plastic	
Power Consumption	18 watts	
Lumen Output	1680 -1880 Lumens	
Color Temperature	Warm White	3000K-3500K
	Neutral White	4000-5000K
	Cool White	6000-7000K
Lens Types	Clear, Frosted	
CRI	>80	
Beam Angles	150°	
Power Factor	>90%	
Lumen Maintenance	70%	
LED Lamp/Module	SMD3528	
Rated Power Converter Life	>50,000 Hours	
Lumen Maintenance	70%	
Operating Temperature	-30° C to +40° C	
Voltage	100 - 277 AC, 50-60 Hz	
Package Dimensions	26 x 600 mm	
Weight	350 grams	
Warranty	3 Year Limited Warranty	
Listing & Ratings	CE, Rohs, C-Tick, UL/cUL E349290, DLC	
Replaces	up to 36 watt CFL	
DLC Approval Item No.	BL-T8-18W600-U WINS	



Fixture Ordering Information

Watts	Model Number	Lens	Lumens	Life Span	CCT
18	ELSDLCT8U1830F	Frosted	1,680	>50,000	3,000
18	ELSDLCT8U1840F	Frosted	1,750	>50,000	4,000
18	ELSDLCT8U1860F	Frosted	1,880	>50,000	6,000
18	ELSDLCT8U1830C	Clear	1,680	>50,000	3,000
18	ELSDLCT8U1840C	Clear	1,750	>50,000	4,000
18	ELSDLCT8U1860C	Clear	1,880	>50,000	6,000