

LED SION T8 Bypass NANO TUBE



Product Description

LED 15w Bypass NANO Tube is with 150Lm/W efficiency, with double side power, has superior thermal conductivity, it will not be prone to becoming out of shape or bending due to working long hours under high temperatures. It has a wider beam angle than plastic/aluminum LED tubes.

The rugged design of thermoplastic NANO Polycarbonate LED tubes ensures they are protected against accidental breakage during shipment or install. It's also able to sustain their lumen levels much better as well as preventing discoloring.



Application

Widely used in factories, offices, hospitals, hotels, schools, meeting rooms, commercial areas, etc.



Electric Characteristic

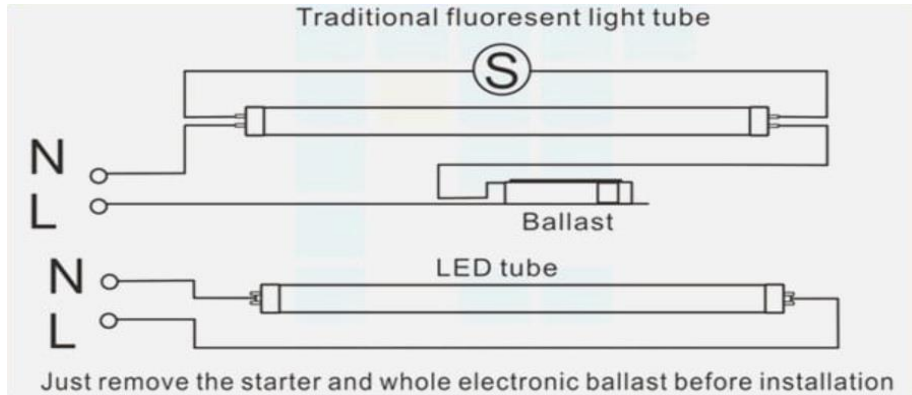
Specification/Model	LST815WBV1-YYK
LED Chips	SMD 2835
Input power	15W
Lumens output	2250 LM
Efficiency	150 LM/W
CRI	>80Ra
Color Temperature	4000/4500/5000K
Input voltage	100-277V UL Driver
Lighting beam Angle	300D
Waterproof Rating	IP 20
Working temperature	-20~+40°C
Junction temperature	<75°C
lamps efficiency	≥90%
Based	G13
Certificates	UL, cUL, DLC
Equivalent	40-60W fluorescent tube

Ordering Information

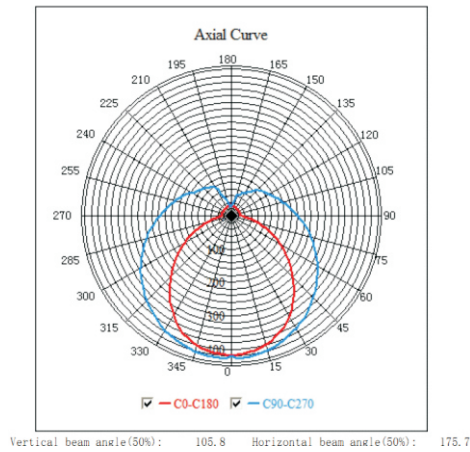
Example: LST815WBV1-40K-N-T

Product	Power	Replacement	Color Temperature	Photocell	Furnish
LST815WBV1-YYK	15W	40-60W fluorescent tube	40K 4000K 45K 4500K 50K 5000K	N not dimming	T-white

Installation Guide



Photometrics

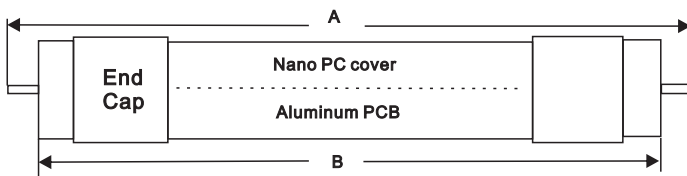


Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the Nano Tube LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM - 80-08 and projected per IESNA TM-21-11).

Dimensions:



A(mm)	B(mm)
1213±1.0	1198±1.0

After sale Service:

The product refers to electricians knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.