



8FT Integrated LED tube

Date:..... Location:

Product:..... Project

Quantity:..... Catalog#



FEATURES

- Bypass ballast runs on 120-277V line voltage
- 50,000+ hour lifetime
- Suitable for dry and damp indoor locations
- Operating temperature -4°F to +113°F
- ETL Listed

SUITABLE APPLICATIONS

- Office Lighting
- Meeting room lighting
- Store lighting
- Restaurant lighting

CONSTRUCTION:

Alluminum housing,high lumen out Led Chip

ELECTRICAL:

Available as 120-277V input. -4°F to +113°F

OPTICALSYSTEM:

High transmission PC lense,120°beam angle

INSTALLATION&MOUNTING:

Ceiling Mounting installation

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

PERFORMANCE

Model NO	Wattage	Voltage/Current Input		Size(FA8)	Light Efficiency	Tunable CCT
		120V(A)	277V(A)			
LEDSP8FT60W65K	60W	0.5	0.21	8' LED T8 Tubes	120LM/W	6500K

➤ Electric Characteristic

PRODUCT ORDERING GUIDE

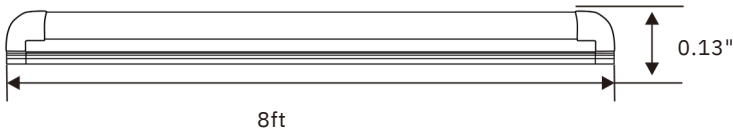
LEDSP8FT60W65K
1 2 3

☒ LEDSP8FT 8FT T8 tubes

☒ 60W:Power60W FC:Frosted cover

☒ 65K CCT6500K

➤ DIMENSION

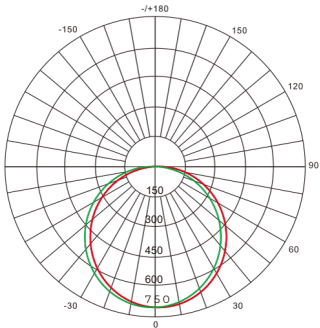


➤ Electric Characteristic

Specification/Model	LEDSP8FT60W65K
LED Driver	UL Driver
Input power	60W
Lumens output	7200LM
Efficiency	120LM/W
CRI	>80
Color Temperature	6500K
Input voltage	120-277V/AC
Light distribution type	120D
Working temperature	-4°F to +113°F
Junction temperature	<75°C
lamps efficiency	≥90%
Certificate	ETL cETL DLC
Equivalent	100-200W MH/HPS

➤ DISTRIBUTION DIAGRAM

LEDSP8FT60W65K



AVERAGE BEAM ANGLE(50%): 120°

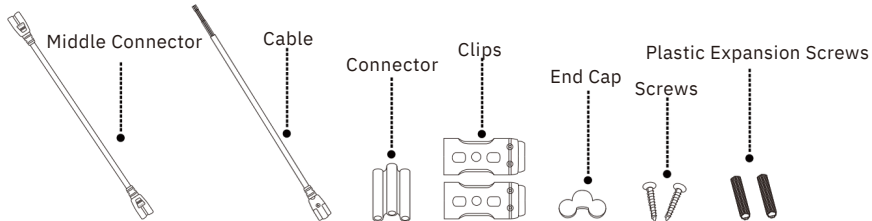
Lumens:7200LM
Test Number:60W
Test Number:6500K

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1

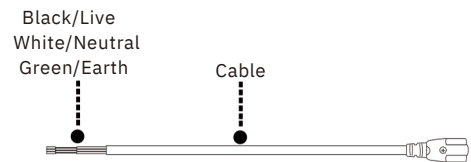
8FT INTEGRATED LED TUBE INSTALLATION INSTRUCTIONS

This is integrated LED Lowbay. Please take the time to read this quick installation guide. The guide contains important information and notes regarding installation and operation. (This product supports TRIAC dimming)

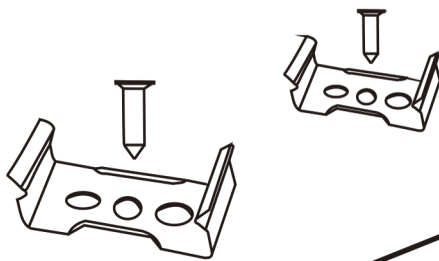
1. Accessories bag includes:



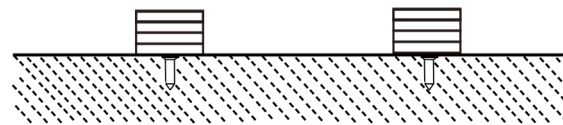
2. Cable connection instruction



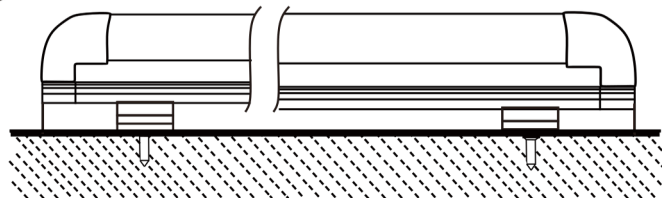
1. Confirm the buckle's position on the wall



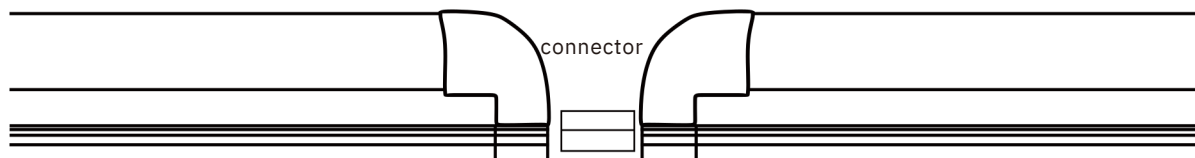
2. Screw the buckles on the wall



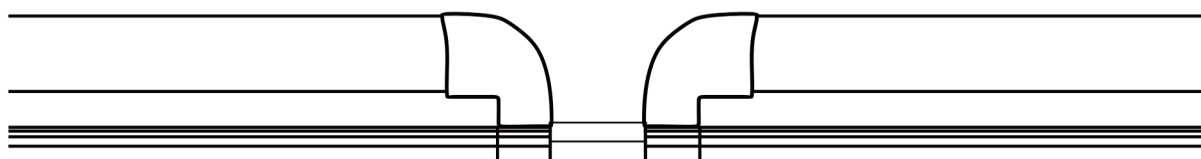
3. Fix the light into the buckles



Connection installation



1. Please find the connector in the accessories bag.



2. Plug the connector into the tube.

8FT FA8 Tunable LED tube



Notes:

For safety standard, in a row please do not connect more than 300w (add up) at 120VAc, do not connect more than 600w (add up) at 277VAC.

Warnings

End cap: Please insert the END CAP at the end of last connection lamp as isolation protection.

This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved.

Risk of fire or electric shock, LED tube installation requires knowledge of luminaires' electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

Small noises when shaking does not affect the quality.

Consult a qualified electrician to ensure correct branch circuit conductor.

This product must be installed in accordance with the applicable installation code.