

CPS LED LIGHTING



PRODUCT NAME : Flex T8 Tube

PRODUCT SKU EX: CPS-FT8-10/12/15/18/24W-UL-XXK

PRODUCT DESCRIPTION

A versatile 4-foot T8 LED tube that works as both a plug-and-play ballast replacement and a direct bypass installation — no need to stock multiple SKUs. Switchable wattage (10W–24W) and color temperature (3500K–6500K) are built right into the lamp, delivering up to 140 lumens per watt and approximately 60% energy savings over standard F32 T8 fluorescents.

Compatible with 120–277VAC and suitable for offices, retail, schools, healthcare, and hospitality. ETL listed, DLC 5.1 Premium certified, and backed by a 5-year limited warranty.

APPLICATIONS

Offices, retail, schools, restaurants, healthcare, residential, and hospitality applications.

CERTIFICATIONS & RATINGS

IP: no

DLC: yes

UL: no

ETL: yes

NSF: no

CPS RECOMMENDATIONS:

EMB: available

CONTROL: available

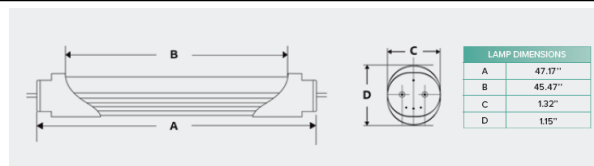
SENSOR: available

ORDERING INFORMATION

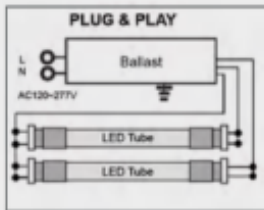
SERIES	LENGTH	WATTAGE	VOLTAGE	CCT (tunable)
CPS-FT8-	4-	10/12/15/18/24W	UL-	35/40/50/57/65K

SPECIFICATIONS

LUMENS: 1,400-3,080lm
Warranty: 5 years
CRI: >80
LM/W: 140
OPERATING TEMP: -20°C/-4°F to 45°C/113°F
Voltage: UL = 120-277V, 50/60Hz
Housing: Frosted PC lens
CCT: 3500K, 4000K, 5000K tunable



INSTALL



Direct Replacement (With Existing Ballast)

Warning: Check Ballast Compatibility List before installation.

- Turn power off.
- Remove lens or diffuser, if applicable.
- Remove existing fluorescent lamp(s) from the luminaire.
- Install the LED replacement lamp(s), one lamp for each fluorescent lamp removed.
- Replace lens or diffuser back in place, if applicable.
- Turn power back on.

By-pass Replacement (Without Ballast)

- Disconnect power from fixture.
- Remove fluorescent lamps.
- Remove lens and wiring compartment, if applicable.
- Cut all wires connected to ballast (see Figure A: Typical Ballast Configurations).

