

# LED T8 TUBES

Plastic / Aluminum Material

 **BUILDERS PACK**  
EASY INSTALLATION

## Single- or Double-Ended Wiring | 4FT Type B

### DESCRIPTION

Plastic / Aluminum | 4FT | Type B | 30pcs/ctn

Wattage	22w
CCT	6500K
CRI	84
Beam angle	146°
Warranty	5 years



### PRODUCT FEATURES

- Bypass ballast runs on 120-277V line voltage
- Frosted cover
- Single- or double-ended wiring
- 50,000+ hour lifetime
- Suitable for dry and damp indoor locations
- Operating temperature -4°F to +113°F
- ETL Listed
- DLC 5.1



### LAMP CODE DEFINITIONS

**JL-ALT8-4FTB-ZZW-CCT**

①      ②      ③ ④      ⑤      ⑥

- ① JL = Factory Code
- ② ALT8 = Plastic / Aluminum T8 tubes
- ③ 4FT = Fixture Length 4ft
- ④ B = TYPE B
- ⑤ ZZW = Wattage
- ⑥ CCT = Color Temperature

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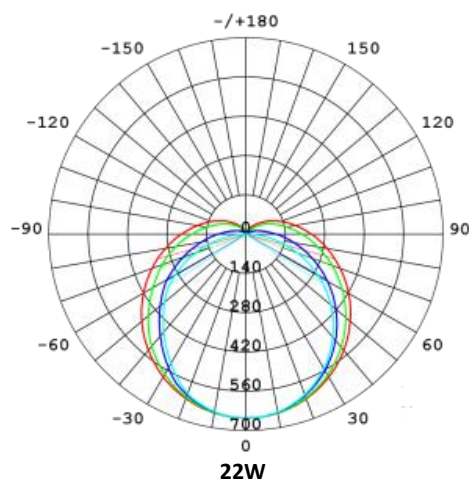
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### SPECIFICATIONS

SKU	53-1848-65
Model No.	JL-ALT8-4FTB-ZZW-CCT
Wattage	22W
Efficacy	155.2LPW
Luminous Flux	3412lm $\pm$ 5%
Input Current @120V	193mA
Color Temperature	6500K
Input Voltage	AC120-277V, 50/60Hz
THD	$\leq$ 20%
Flicker	Flicker
Power Factor	$\geq$ 0.95
Wire Connection	Single- or Double-Ended Wiring
Cover	Frosted
IP Rate	IP20
Working Temperature	-20°C ~ +55°C / -4°F ~ +131°F
Storage Temperature	-40°C ~ +60°C / -40°F ~ +140°F
Lifespan	50000h

### DISTRIBUTION CURVE



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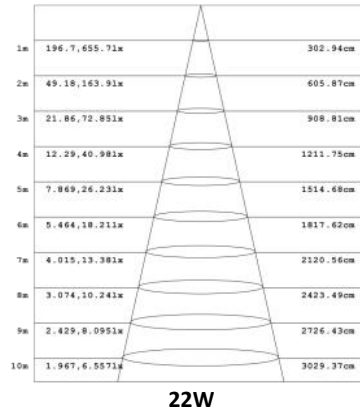
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# BUILDERS PACK

EASY INSTALLATION

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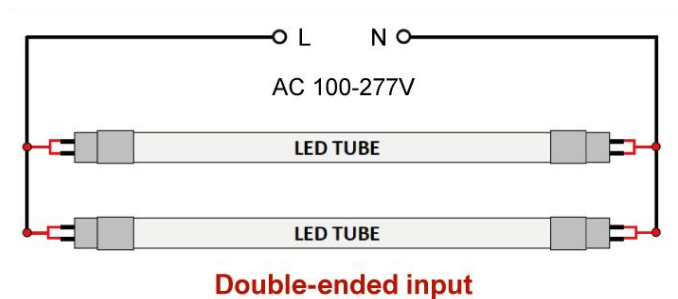
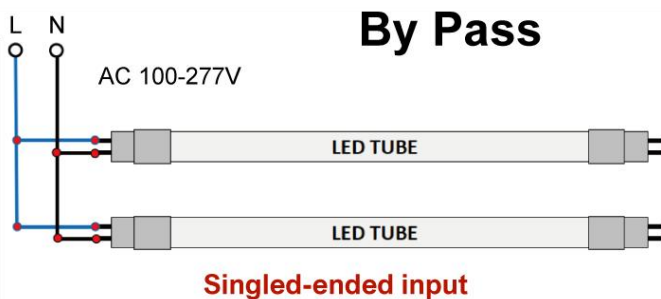
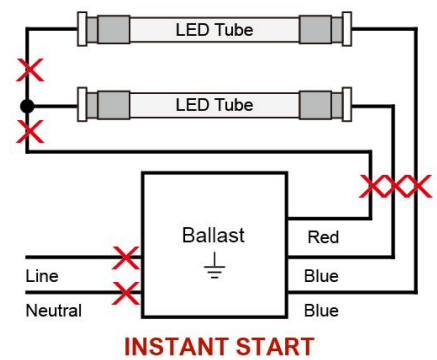
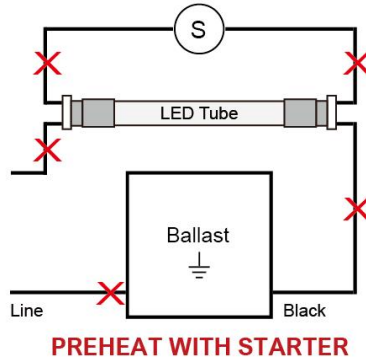
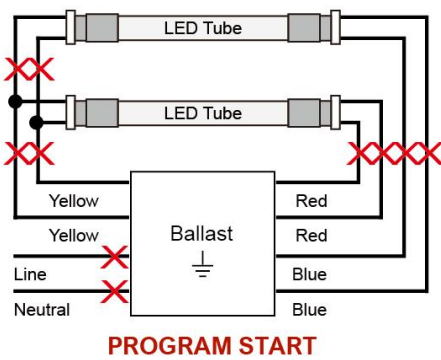
### DISTANCE CURVE



### INSTALLATION INSTRUCTIONS

#### BY-PASS REPLACEMENT (WITHOUT BALLAST)

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



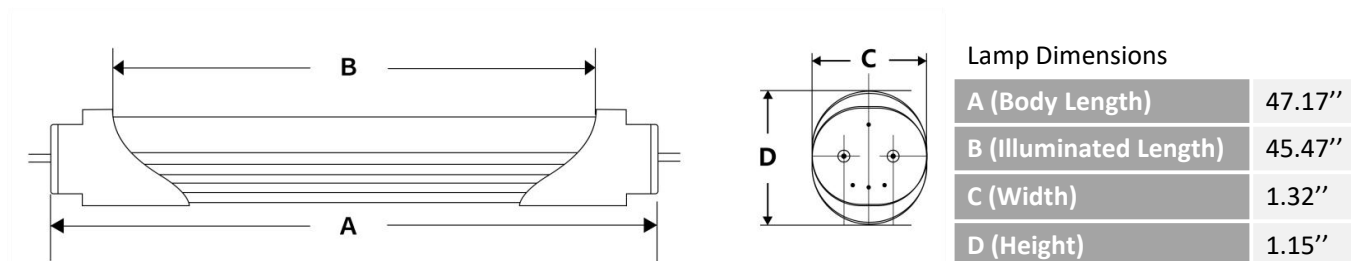
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EASY INSTALLATION

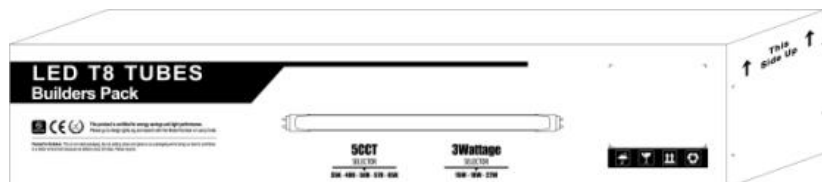
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### PHYSICAL CHARACTERISTICS



### PACKAGE

Product Size	Pcs / Carton	Length	Width	Height	Gross Weight	Net Weight
4ft	30 pcs	48.82"	7.48"	6.69"	19.62lbs	0.55lbs



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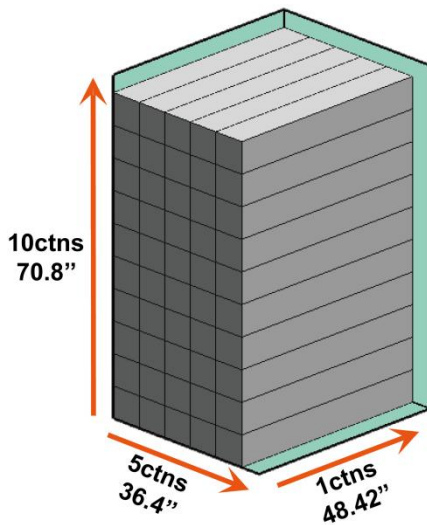
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## Single- or Double-Ended Wiring | 4FT Type B

### PALLET

Length	48.42''
Width	40''
Height	All Pallet height lower than 85'

55ctns/1650pcs



G.W: 796lbs

Above simulation diagram does not calculate the height and weight of the pallet, and the size and weight information will be slightly different from the actual situation.

### CONTAINER 40' HQ

Loading quantity:

No pallet	51090pcs
Palletized	34650pcs