



**CLB245** LT. COMMERCIAL • 7YR  
**LED DUAL POWER LINEAR T8**  
INTERNAL DRIVER LAMP-STYLE RETROFIT KITS  
(UL TYPE B)

**FEATURES**

Our T8 LED tube lamp provides exceptional LED lighting with reduced energy and maintenance costs. The linear LED does not use a fluorescent ballast to work; instead they feature a built-in universal line voltage driver, making it a top of the line replacement for standard fluorescent lamps.


**SINGLE OR DOUBLE ENDED DIRECT WIRE**

- No ballast required, lamp runs off main
- Dual wiring capabilities (single or double-ended)
- Lamp works by any two pins in line voltage
- Wide beam design - 240° light emitting area
- Exceptional efficacy
- ETL Sanitation Listed (NSF-2)
- Suitable for both Shunted and Non-Shunted Sockets

**ELECTRICAL**

Wattage	16.5W
Voltage	120-277V
Current	0.31mA
Power Factor	0.9
Total Harmonic Distortion (THD)	16.9

**LIGHTING PERFORMANCE**

Lumens	2400
Lumens Per Watt (Lm/W)	132
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	9
R13 (Skin Tones)	83
Beam Angle	160°
Light Distribution	Type II, Very Short
Dimmable Lighting Control	

**ENVIRONMENT**

Operating Temperature	-4° ~ 113°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>7</b>

**COMPONENTS**

LED Light Source	Samsung
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**CONSTRUCTION**

Housing	Glass / Plastic End Caps
Lens	Frosted / Safety Coated
Base / Power Supply	G13 - Medium Bi Pin

**QUALIFICATIONS**

Manufacturer Model #	91329
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

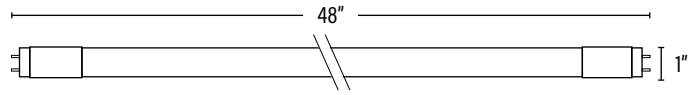
# CLB245 LT. COMMERCIAL • 7YR LED DUAL POWER LINEAR T8



## DIMENSIONS (Inches)

Length (MOL)	48"
Width/Diameter (MOD)	1"
Weight (Lbs)	--

Line drawings may not be to scale and are for general reference only.



## PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10899645001766	--	--
Individual Box	1	899645001769	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

## ORDERING

ITEM#	DESCRIPTION	CASE
CLB245	LED 4' 16.5WT8/50K/FR/DUAL POWER/SAFETY COATED/V5 CEE	25

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91329

PERFORMANCE DATA

PACKAGING