



CLR805 XTREME DUTY • 7YR
LED DIRECT INSTALL LINEAR T8
REPLACEMENT LAMPS (PLUG AND PLAY)
(UL TYPE A)

FEATURES

- Exceptional efficiency
- Works with existing electronic ballast
- No flickering
- Replaces 59W/96T8/IS Lamps

APPLICATION

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

ELECTRICAL	LAMP	SYSTEM POWER
Wattage	42W	45W
Voltage	120-277V	
Power Factor	0.9	
Total Harmonic Distortion (THD)	<20	

LIGHTING PERFORMANCE	
Lumens	5800
Lumens Per Watt (LPW)	138
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	N/A
R13 (Skin Tones)	N/A
Beam Angle	180°
Light Distribution	N/A
Dimmable Lighting Control	Compatible with select dimming ballasts.

ENVIRONMENT	
Operating Temperature	-22° ~ 133°F
Suitable Location	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Type	Open

LIFESPAN	
Average Life (Hours)	50,000
Warranty (Years)	7

COMPONENTS	
LED Light Source	Samsung

CONSTRUCTION	
Housing	Glass / Plastic End Caps
Lens	Frosted / Safety Coated
Base / Power Supply	Fa8 - Single Pin

QUALIFICATIONS	
Manufacturer Model #	91423



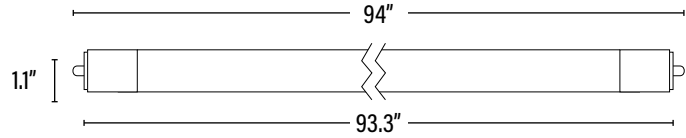
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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DIMENSIONS (Inches)

Length (MOL)	94"
Width/Diameter (MOD)	1.1"
Net Weight (Lbs)	--



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	8	811768021127	95.5" x 7.6" x 4.9"	19.2
Individual Box	1	10811768021124	--	1.92
Country of Origin	China			
HS Tariff	8539.50.0050			

ORDERING

ITEM#	DESCRIPTION	CASE
CLR805	LED 8FT 42WT8/50K/TYP A/SAFETY COATED - CEE	8

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ITEM INFORMATION