



LLR155 LT. COMMERCIAL • 5YR
LED DIRECT INSTALL LINEAR T8
REPLACEMENT LAMPS (PLUG AND PLAY)
(UL TYPE A)

FEATURES

Our T8 LED tube can work with the most popular electronic ballasts that are capable of replacing your existing fluorescent T8 lamps without any additional wiring. It provides exceptional LED lighting with reduced energy and maintenance costs.


WORKS WITH EXISTING ELECTRONIC BALLAST*

- Exceptional efficacy
- No flickering

***Not suitable for dimming or emergency ballasts.*

ELECTRICAL	LAMP	SYSTEM POWER
Wattage	15W	18W
Voltage	120-277V	
Power Factor	0.9	
Total Harmonic Distortion (THD)	20	

LIGHTING PERFORMANCE

Lumens	2200
Lumens Per Watt (Lm/W)	122
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	9
R13 (Skin Tones)	83
Beam Angle	210°
Light Distribution	Very Short, Type IV
Dimmable Lighting Control	

ENVIRONMENT

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

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Toyoda
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CONSTRUCTION

Housing	Glass / Metal End Caps
Lens	Frosted
Base / Power Supply	G13 - Medium Bi Pin

QUALIFICATIONS

Manufacturer Model #	91048
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

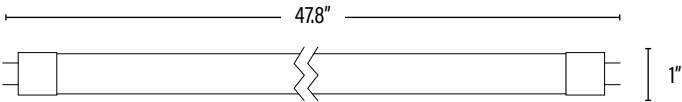
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DIMENSIONS (Inches)

Length	47.8"
Width/Diameter	1"
Height	--
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	10811768029403	--	--
Individual Box	1	811768029406	--	0.6
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
LLR155	LED 4' 15WT8/50K/FR/DI	25

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91048

PERFORMANCE DATA

PACKAGING