



LLR245 RESIDENTIAL • 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.

PLUG & GO™ - WORKS WITH EXISTING ELECTRONIC BALLAST*


- Exceptional efficacy
- No flickering

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

ELECTRICAL

Wattage	14W
Voltage	120-277V
Current	120-54mA
Power Factor	0.9
Total Harmonic Distortion (THD)	<20

LIGHTING PERFORMANCE

Lumens	1800
Lumens Per Watt (Lm/W)	128
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	9
R13 (Skin Tones)	85
Beam Angle	140°
Light Distribution	Type VS
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-13° ~ 104°F
Suitable Location	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Style	Enclosed

LIFESPAN

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

COMPONENTS

LED Light Source	NationStar
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CONSTRUCTION

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

QUALIFICATIONS

Manufacturer Model #	91095
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

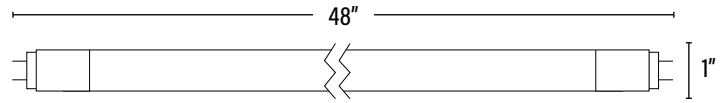
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DIMENSIONS (Inches)

Length	48"
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	10811768026037	--	--
Individual Box	1	811768026030	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
LLR245	LED 4' 14WT8/50K/FR/DI	25

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91095

PERFORMANCE DATA

PACKAGING