



**LLR035 STANDARD • 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\***

- Thermal fuse - for added safety
- Exceptional efficacy
- No flickering

*\*\*Suitable for dimming and emergency ballasts.*

<b>ELECTRICAL</b>	<b>LAMP</b>	<b>SYSTEM POWER</b>
Wattage	10W	12W
Voltage	120-277V	
Current	80mA	
Power Factor	0.9	
Total Harmonic Distortion (THD)	20	
<b>LIGHTING PERFORMANCE</b>		
Lumens	1450	
Lumens Per Watt (Lm/W)	121	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	82	
R9 (Red Value)	--	
R13 (Skin Tones)	--	
Beam Angle	180°	
Light Distribution	Type VS	
BUG Rating (Backlight, Uplight, and Glare)	B1 - U3 - G1	
Dimmable Lighting Control		
<b>ENVIRONMENT</b>		
Operating Temperature	-4° ~ 113°F	
Suitable Location	<b>DAMP</b>	
Ingress Protection Rating	IP20	
Suitable Fixture Type	Enclosed	
<b>LIFESPAN</b>		
Average Life (Hours)	50,000	
Warranty (Years)	<b>5</b>	
<b>COMPONENTS</b>		
LED Light Source	Toyoda	
<b>CONSTRUCTION</b>		
Housing	Glass / Plastic End Caps	
Lens	Frosted	
Base / Power Supply	G13 - Medium Bi Pin	
<b>QUALIFICATIONS</b>		
Manufacturer Model #	90729	
		

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

PERFORMANCE DATA

PACKAGING

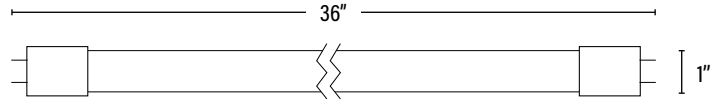
# LLR035 STANDARD • 5YR LED DIRECT INSTALL LINEAR T8



## DIMENSIONS (Inches)

Length	36"
Width/Diameter	1"
Weight (Lbs)	0.4

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



## PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768028444	37.4" x 7.9" x 7.9"	11.2
Individual Box	1	811768028447	--	--
Country of Origin	China			
HS Tariff	8539.50.0050			

## ORDERING

ITEM#	DESCRIPTION	CASE
LLR035	LED 3' 10WT8/50K/FR/DI	25

Manufactured by P.Q.L., Inc. - Manufacturer Model # 90729

PERFORMANCE DATA

PACKAGING