



**CLU024 XTREME DUTY • 7YR**  
**LED DIRECT INSTALL LINEAR T8/U6**  
**REPLACEMENT LAMPS (PLUG AND PLAY)**  
**(UL TYPE A)**

**FEATURES**

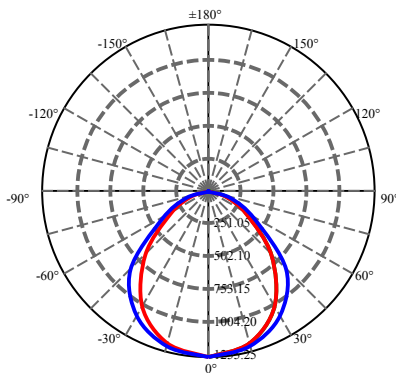
Our T8 LED tube can work with the most popular electronic ballasts that are capable of replacing your existing fluorescent T8 lamps without any additional wiring. It provides exceptional LED lighting with reduced energy and maintenance costs.

**PLUG & GO™ - WORKS WITH EXISTING ELECTRONIC BALLAST\***

- Exceptional efficacy
- No flickering

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

**LIGHT DISTRIBUTION CURVE**



**ELECTRICAL**

	LAMP	SYSTEM POWER
Wattage	13W	16W
Voltage	120-277V	
Power Factor	0.9	
Total Harmonic Distortion (THD)	11.5	

**LIGHTING PERFORMANCE**

Lumens	1850
Lumens Per Watt (Lm/W)	115
Color Temperature (CCT)	4000K
Color Rendering (CRI)	83
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	160°
Light Distribution	Type VS
Dimmable Lighting Control	

**ENVIRONMENT**

Operating Temperature	-22° ~ 149°F
Suitable Location	<b>DRY</b>
Ingress Protection Rating	IP20

**LIFESPAN**

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

**COMPONENTS**

LED Light Source	--
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**CONSTRUCTION**

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

**QUALIFICATIONS**

Manufacturer Model #	90562
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*Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.*

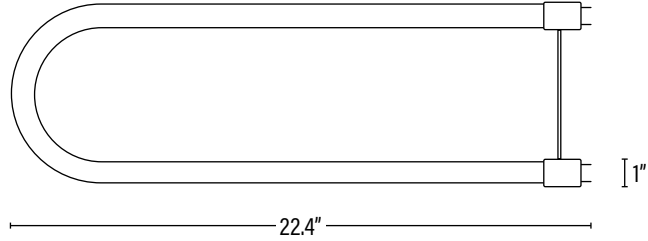
# CLU024 XTREME DUTY • 7YR LED DIRECT INSTALL LINEAR T8/U6



### DIMENSIONS (Inches)

Length	22.4"
Width/Diameter	1"
Height	--
Weight (Lbs)	N/A

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



### PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	12	10811768028543	--	--
Individual Box	1	811768028546	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

### ORDERING

ITEM#	DESCRIPTION	CASE
CLU024	LED 13WT8/U6/40K/FR/DI	12

Manufactured by P.Q.L., Inc. - Manufacturer Model # 90562

PERFORMANCE DATA

PACKAGING