



# LUC102 LT. COMMERCIAL • 5YR LED UNDER COUNTER

**DIRECT LINEAR AMBIENT LUMINAIRES** 

### **FEATURES**

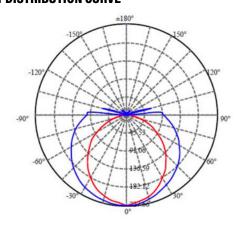
- Energy efficient; consumes less than traditional T5 lighting.
- Built in energy efficient driver
- Maximum of 15 pieces can be linked together.

### **APPLICATION**

Homes, school, retail, office, and hospitality.

Note: Power and Connector Cord sold separately.

## **LIGHT DISTRIBUTION CURVE**



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ELECTRICAL		
Wattage	8W	
Voltage	120V	
Current	A8.0	
Power Factor	0.9	
Total Harmonic Distortion (THD)	16.1	
LIGHTING PERFORMANCE		
Lumens	898	
Lumens Per Watt (Lm/W)	107	
Color Temperature (CCT)	4000K	
Color Rendering (CRI)	83	
R9 (Red Value)	9	
R13 (Skin Tones)	85	
Beam Angle	240°	
Light Distribution	Type IV, Very Short	
BUG Rating (Backlight, Uplight, and Glare)	B0 - U2 - G1	
Dimmable Lighting Control	CUT TOMANOLES	
ENVIRONMENT		
Operating Temperature	-4° ~ 122°F	
Suitable Location	DAMP	
Ingress Protection Rating	IP20	
LIFESPAN		
Average Life (Hours)	50,000	
Warranty (Years)	5	
COMPONENTS		
LED Light Source	SMD2835	
CONSTRUCTION		
Housing	Aluminum Alloy	
Lens	PC	
Base / Power Supply	3 Prong Plug In	
Finish	White	
QUALIFICATIONS		
Manufacturer Model #	91102	



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	21.2"
Width/Diameter	0.9"
Height	1.4"
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	10811768024118		
Individual Box	1	811768024111		
Country of Origin	China			
HS Tariff	9405.10.6020			

### **ORDERING**

ITEM#	DESCRIPTION	CASE		
LUC102	LED 8W UNDER COUNTER LIGHT/21.2"/WHITE/40K			
Manufactured	by P.Q.L., Inc Manufacturer Model # 91102			
ACCESSOR	IES			
LUC112	POWER CORD FOR LED UNDER COUNTER LIGHT/72"/WHITE	1		
LUC116	CONNECTOR CORD FOR LED UNDER COUNTER LIGHT/18"/WHITE	1		

### **ADDITIONAL INFORMATION:**

- Maximum of 15 pieces can be linked together.
- Power and Connector Cord sold separately.