



## T5 UTILITY LIGHT

- Part of KOJIN's suite of commercial/industrial light fixtures
- KOJIN's energy saving fluorescent lighting fixtures utilizes our integrated Nano Reflectors to create a softer, brighter illumination without increased cost
- Available in 4' or 8' models
- Suitable for use in hallways, warehouses and industrial workplaces
- Made of heavy gauge steel and riveted for little to no light leaks
- Compatible with motion and occupancy sensors
- Increased foot candles and long life
- Reduce energy consumption without compromising lighting quality
- Available in 2-lamp, 4-lamp (8' Utility Light model only), standard or high-output, universal voltage 120-277V or 347V
- UL and cUL Classified, a testament to our ongoing commitment to safety
- Qualifies for government / utility rebates (where available)
- 3 year warranty on ballast





# T5 UTILITY LIGHT

## Specifications

### Dimensions

KT5UL120 = 46.7" (1186mm) X 6.9" (175mm) X 2.5" (65mm)  
KT5UL240 = 93.4" (2372mm) X 6.9" (175mm) X 2.5" (65mm)

### Weight

KT5UL120 = 5.7 lbs (2.6kg)  
KT5UL240 = 11.4 lbs (5.2 kg)

### Electrical Specifications

**Power Factor:** ≥0.95

### Input Power

KT5TUL120-L2 = 2 X 28W  
KT5UL120-HO = 2 X 54W  
KT5UL240-L2 = 2 X 28W  
KT5UL240-L4 = 4 X 28W

### Ballast Factor @ 120V

KT5TUL120 = 0.98  
KT5UL120-HO = 0.97  
KT5UL240-L2 = 0.98  
KT5UL240-L4 = 0.86

### Ballast Factor @277V

KT5TUL120-L2UV = 0.99  
KT5UL120-L2UV-HO = 0.99  
KT5UL240-L2 = 0.99  
KT5UL240-L4 = 0.86

### Ballast Factor @347V

KT5TUL120-L2V347 = 0.95  
KT5UL120-L2V347-HO = 0.99

**Operation Frequency:** 50-60HZ

**Total Harmonic Distortion:** ≤ 7.5%

**Energy Efficiency Index:** ≥ 90%

**Internal Protection Functions:** Protection Circuit

**Ambient Temperature:** -10°C – +55°C

**Storage Temperature:** -20°C – +55°C

**Ballast Type:** Electronic

**Starting Method:** Instant / Program Start

**Input Voltage:** AC 120V-277V, 347V

**Input Frequency:** 50/60 Hz

**Ballast Life:** 50,000 hours

### Warranty:

Guaranteed for one (1) year against mechanical defects in manufacture. Factory installed internal components such as ballast and wiring are guaranteed for three (3) years from date of purchase. Warranty applies to repair or replacement of defective parts and does not include labor costs.

### Approvals:

UL and cUL Classified

## How To Order

Series	Length	Lamps	Voltage
KT5UL (Utility Light)	4' = 120	2 Lamps = L2	120-277V = UV
	8' = 240	4 Lamps = L4 (8' Utility Light only)	V347 UV-HO (High Output) V347-HO (High Output)

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