



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)
- 1 year warranty on ballast

*UL Certified products were manufactured / produced prior to our withdrawal from the UL Program and met UL requirements at that time





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: $\leq 7.5\%$

Energy Efficiency Index: $\geq 90\%$

Internal Protection Functions: Protection Circuit

Ambient Temperature: $-10^{\circ}\text{C} - +55^{\circ}\text{C}$

Storage Temperature: $-20^{\circ}\text{C} - +55^{\circ}\text{C}$

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 one (1) year 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)

7/2018