



## T5 HIGH BAY SERIES



- ◆ Part of KOJIN's suite of commercial/industrial light fixtures, T5 High Bay fixtures are a cost effective Fluorescent solution
- ◆ KOJIN's energy saving fluorescent lighting fixtures utilizes integrated Nano Reflectors to increase brightness without increased cost
- ◆ Suitable for use in gymnasiums, warehouses and industrial workplaces
- ◆ Increased foot candles and long life
- ◆ Great alternative to traditional metal halide high bay fixtures
- ◆ Reduce energy consumption without compromising lighting quality
- ◆ Compatible with motion and occupancy sensors
- ◆ Made of heavy gauge steel
- ◆ Available in 4-lamp or 6-lamp, 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





## T5 HIGH BAY SERIES

### Specifications

#### Dimensions

KT5HB120-L4 = 47.2" (1200m) X 16.6" (422mm) X 2.17" (55mm)

KT5HB120-L6 = 47.2" (1200mm) X 20.9" (531mm) X 2.17" (55mm)

#### Weight

KT5HB120-L4 = 16 lbs (7.26kg)

KT5HB20-L6 = 24 lbs (10.9kg)

#### Electrical Specifications

**Power Factor:** ≥0.95

#### Input Power

KT5HB120-L4 = 4 X 28W

KT5HB120L4-HO = 4 X 54W

KT5HB120L6 = 6 X 28W

KT5HB120L6-HO = 6 X 54W

#### Ballast Factor @ 120V

KT5HB120 = 0.98

KT5HB120-HO = 0.97

#### Ballast Factor @277V

KT5HB120..UV = 0.99

KT5HB120..HO = 0.99

#### Ballast Factor @347V

KT5HB120..V347 = 0.95

KT5HB120..V347-HO= 1

**Total Harmonic Distortion:** ≤ 7.5%

**Operation Frequency:** 50-60HZ

**Energy Efficiency Index:** ≥ 90%

**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

\* Technical specifications are used as a guideline, variance may occur as a result of fluctuations in line voltages.

### How To Order

Series	Length	Lamps	Voltage
KT5HB	4' = 120	4 Lamps = L4 6 Lamps = L6	120-277V = UV 347V UV-HO (High Output) 347VHO (High Output)

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