



# TECHNICAL DATA SHEET

Project Name  Catalog #   
 Comments  Date

## 4ft 24W T5 LED Tube Light | Dual Ended Connection



### Features HTM-LEDT5-24W-Z-YK-H-U\*

- Up to 75% More Efficient than Fluorescent Equivalent
- 50,000+ Hours Average Rated Life / 5-Year Warranty
- Suitable for indoor/dry locations and sheltered outdoor use
- Dual Ended Connection Ballast Bypass
- G5 Bi-Pin Base / 120-277VAC Universal Voltage
- Instant Start To Full Brightness
- Non-Dimmable
- \* Where:
  - **Z** can be **T** for Clear, and **M** for Frosted Lens,
  - **Y** can be **30** for 3000K CCT, **35** for 3500K CCT, **40** for 4000K CCT, **45** for 4500K CCT, or **50** for 5000K CCT



### Applications



- Offices
- Retail Stores
- Grocery Stores
- Parking Garages
- Meeting Rooms
- Schools
- Malls
- Universities
- Residentials
- Hotels
- Hospitals
- Libraries
- Warehouses
- Shopping Centers
- Many More



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### Specifications HTM-LEDT5-24W-Z-YK-H-U\*

GENERAL PERFORMANCES	
Dimensions	45.75" x 0.87" x 0.87"
Cover	Clear or Frosted
Part No	HTM-LEDT5-24W-Z-YK-H-U
Color Temperature	3000K - 3500K - 4000K - 4500K 5000K
CRI	>80
Lumen	3,120 LM - 3,360 LM
Efficacy (Clear)	130 LM/W (Frosted)   140 LM/W (Clear)
Power Consumption	24W
Viewing Angle	120°
Lumen Maintenance (L70)	50,000+ Life Hours Rated
Base Type	G5 Bi-Pin
Input Voltage	100-277VAC 50/60Hz
Power Factor	> 90%
Ballast Bypass	Ballast Bypass / Dual Ended Connection

FEATURES	
Safety Certification	UL #E480548 / DLC Listed
Environment	Indoor   IP41
Material Usage	RoHS Compliant; No Mercury/UV/IR/Lead
Warranty	5 Years
Operating Temperature	-4°F to 118°F   -20°C to 48°C
Operating Humidity	20%-70% RH
Storage Temperature	-40°F to 176°F   -40°C to 80°C
Storage Humidity	10%-75% RH
LED Brand	Epistar
LED Type	SMD2835
LED Qty	144 Pcs
Housing	Plastic Cover + Aluminum Heat Sink