

# MKB Grow



## LED Plug & Play Grow Tubes

### Real Savings, Powerful Light

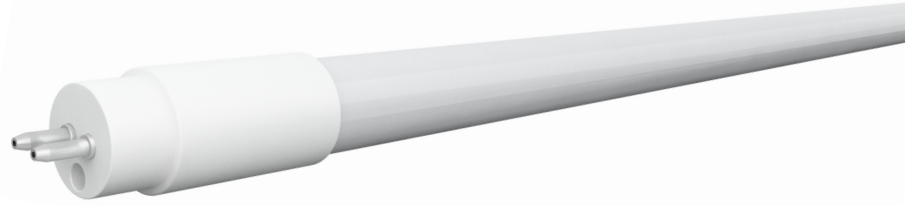
The MKB TS LED tubes are groundbreaking direct replacements for fluorescent T5 and T8 horticulture lamps.

These lamps require no re-wiring. Simply plug-in and go!

With 5000K of pure white light with a broad spectrum, these LED T5's have an equivalent output to high-quality fluorescent lamps and a broad smooth spectrum.

Energy savings is substantial. Changing a hot, 54 watt tube to a cool-running 24 watt LED also extends the lifespan of the ballast and fixture!

- 66% Energy savings
- Shatterproof
- Mercury free
- 50,000 hour life
- Low heat



**Full-spectrum White Light**

**Low Heat**

**Long Life**



**Gen 2 T5HO:  
+300 Lumen Boost  
Same Watts**

	LED	Fluorescent
<b>T5HO 4FT:</b>	24 Watts	54 Watts
<b>T5HO 2FT:</b>	14 Watts	24 Watts
<b>T8 4FT:</b>	15 Watts	35 Watts
<b>Life Span:</b>	50,000 HRS	20,000 HRS
<b>Warranty:</b>	5 YEARS	1 YEAR
<b>Recyclable:</b>	YES	NO
<b>Low-Heat:</b>	YES	NO
<b>UL Listed:</b>	YES	YES
<b>DLC Listed:</b>	YES	NO



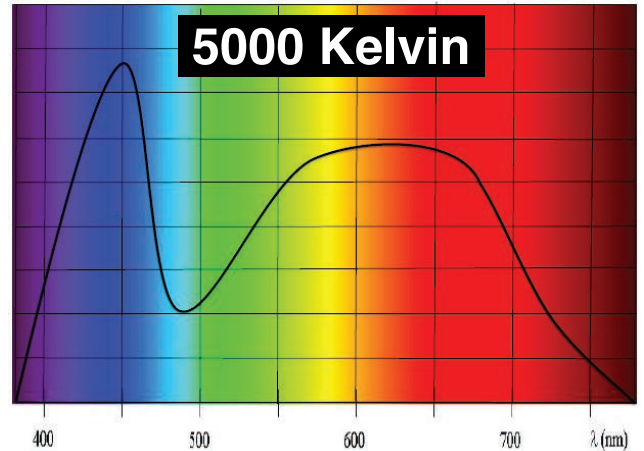
MKB Grow  
661-706-5285  
[www.MKBGrow.com](http://www.MKBGrow.com)





Ordering Code	Lamp Watts:	Replaces:	Base:	CRI:	Lumens:	Color:	Rated Life:
MKB TS-T5-HO	24W	54W	G5	82	3500	5000K	50,000Hrs
MKB TS-T5-2FT	14W	24W	G5	93	1300	5000K	50,000Hrs
MKB TS-T8	15W	35W	G2	80	1850	5000K	50,000Hrs

- Equivalent light output to Fluorescent tubes.
- 5000 Kelvin, ideal for photosynthesis.
- 66% energy savings over conventional lamps.
- Direct plug-and-play, ballast compatible.
- 5 Year Warranty
- Ships from California
- Shatterproof polymer construction (T5)



\$500



**Cost Comparison:**  
 8-Lamp T5HO Fixture  
 1 Year, 18hr Veg cycle  
 \$.16 per KWH

\$375

\$250

\$125

MKB LED T5 Annual Costs 192W

54W Fluorescent Annual Costs 432W

Payback under 9 months vs. \$5 Fluorescent tubes

**Warning:**

Not compatible with single-lamp 'daisy-chain' style strips.



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