



KPRO17T8-FRO

17w LED T8 Tube, 4ft (1199mm), 40000hrs



Product Overview

Kosnic's range of LED tubes takes a fresh approach to functional lighting with retrofit LED tubes that bring the energy saving capabilities of LED technology. These advanced LED tubes are suitable for all areas, including visually demanding non-transient task areas such as offices and educational premises where users require uniform light to maintain well-being. The LED tubes can directly replace fluorescent tubes in magnetic ballast fittings with no rewiring. The LED tubes are also perfectly suited to use in fittings designed for dedicated LED tube use.

Features

Save energy up to 65% compared with a fluorescent tube with magnetic ballast.

For maximum energy savings, use the tube in a dedicated LED tube fitting.

Flicker-free.

Glass tube.

Single side high lumen output for light only where it's needed.

Long life of 40,000h.

Live and neutral connections at just one end for safety.

Instant start.

Negligible UV output.

Mercury free.

Specifications

| | KPRO17T8-FRO-W40 | KPRO17T8-FRO-W65 |
|-----------------------------------------|--------------------|--------------------|
| Fitting | G13 | G13 |
| Shape / Type | T8 | T8 |
| Optics Type | Frosted | Frosted |
| Wattage (w) | 17 | 17 |
| Total Lumens (lm) | 2000 | 2000 |
| Input Current (mA) | 78 | 78 |
| Input Voltage | 220-240Vac | 220-240Vac |
| CCT Temperature (k) | 4000 | 6500 |
| CCT Name | Cool White | Day Light |
| Rated Life (hrs) | 40000 | 40000 |
| Nominal Lifetime (hrs) | 40000 | 40000 |
| Switch Cycles | 50000 | 50000 |
| Peak Candelas (cd) | 350 | 350 |
| CRI | 82 | 83 |
| Dimmable | No | No |
| Retrofit | Yes | Yes |
| Power Factor | 0.95 | 0.95 |
| Start Time (s) | 0.25 | 0.25 |
| Warm-up Time (s) | Instant full light | Instant full light |
| Inrush Current (A) | 25.6 | 25.6 |
| Inrush Pulse Time (microseconds) | 4.0 | 4.0 |
| Length (mm) | 1199.4 | 1199.4 |
| Width (mm) | 26 | 26 |

Unit D2 Kennetside, Bone Lane
Newbury, Berkshire

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| | | |
|---------------------------------|-----------|-----------|
| Mercury (mg) | 0 | 0 |
| Clean-up instructions | N/A | N/A |
| Rated Power (W) | 17.00 | 17.00 |
| Rated Luminous Flux (lm) | 2000 | 2000 |
| LMF at Lifetime | 0.75 | 0.75 |
| SDCM of CCT | <6 | <6 |
| Ambient Temperature (°C) | -20 to 40 | -20 to 40 |

Product Markings

| | KPRO17T8-FRO-W40 | KPRO17T8-FRO-W65 |
|--------------------------|--------------------|--------------------|
| Manufacturer | Kosnic | Kosnic |
| Product Code | KPRO17T8-FRO-W40 | KPRO17T8-FRO-W65 |
| Voltage | 220-240Vac 50-60Hz | 220-240Vac 50-60Hz |
| Nominal Power (W) | 17 | 17 |
| Current (mA) | 78 | 78 |
| CE Mark | Yes | Yes |
| WEEE Mark | Yes | Yes |
| Batch Code | Yes | Yes |

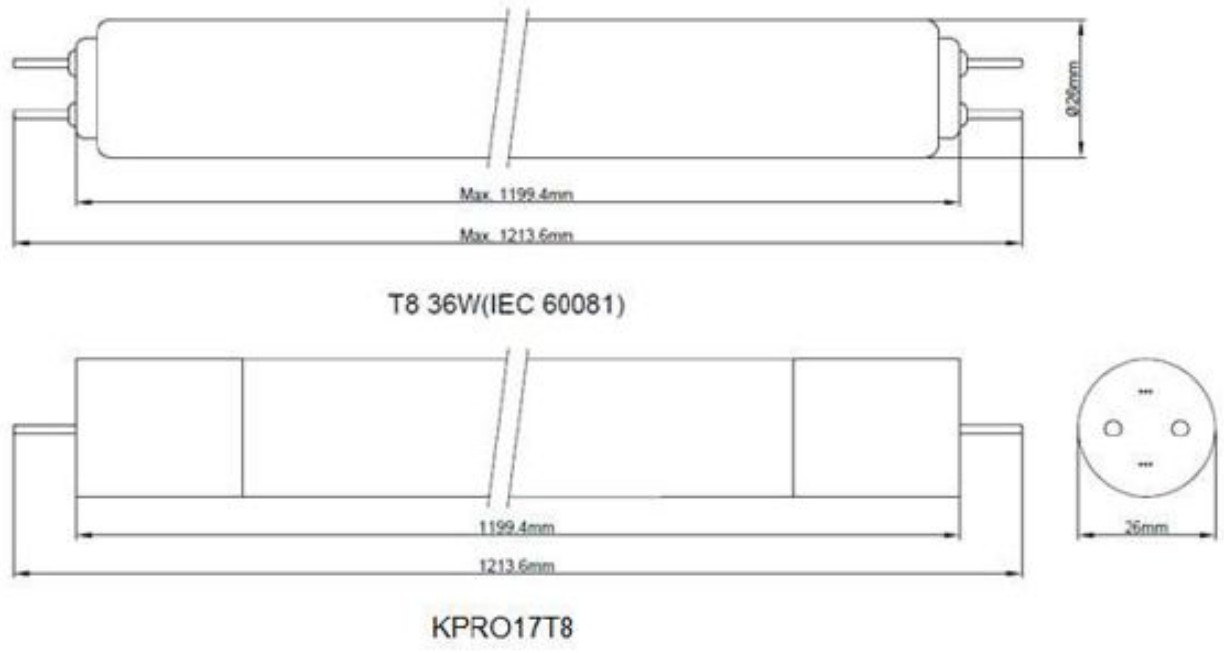
Energy Label

| | KPRO17T8-FRO-W40 | KPRO17T8-FRO-W65 |
|---------------------------------------|------------------|------------------|
| Manufacturer | Kosnic | Kosnic |
| Product Code | KPRO17T8-FRO-W40 | KPRO17T8-FRO-W65 |
| Energy Class | A+ | A+ |
| Energy Consumption (kWh/1000h) | 17 | 17 |

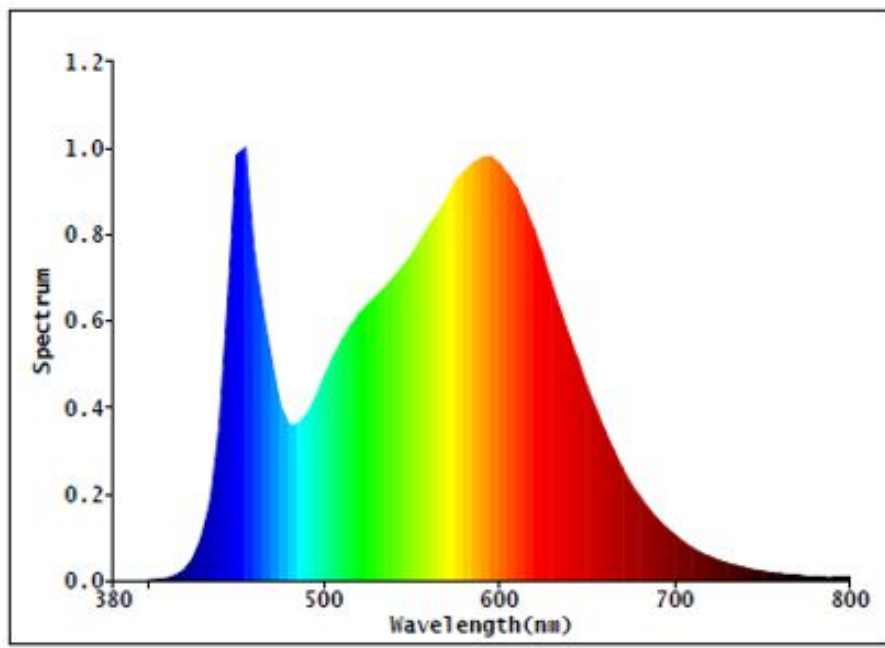
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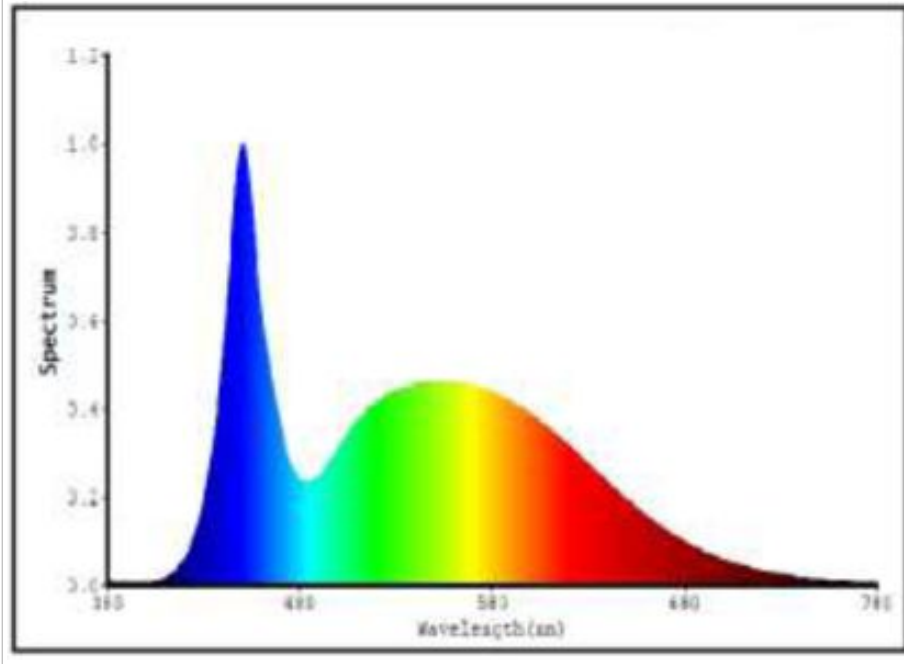
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