



KPRO25T8-FRO

25w LED T8 Tube, 5ft (1500mm), 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 to the commercial environment. 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. Suitable for amenity lighting of corridors, stairwells, store rooms, transit areas and other utility spaces.

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.

Glass tube.

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

Long life of 40,000h.

Live and neutral connections at one end for safety.

Instant start.

Negligible UV output.

Mercury free.

Specifications

	KPRO25T8-FRO-W40	KPRO25T8-FRO-W65
Fitting	G13	G13
Shape / Type	T8	T8
Optics Type	Frosted	Frosted
Wattage (w)	25	25
Total Lumens (lm)	3000	3000
Input Current (mA)	114	114
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)	520	520
CRI	82	84
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)	7.8	7.8
Inrush Pulse Time (microseconds)	20.5	20.5
Length (mm)	1500	1500
Width (mm)	26	26

Unit D2 Kennetside, Bone Lane
Newbury, Berkshire

T: 01635 523 713 E: sales@kosnic.com W: <http://www.kosnic.com>

Mercury (mg)	0	0
Clean-up instructions	N/A	N/A
Rated Power (W)	25.00	25.00
Rated Luminous Flux (lm)	3000	3000
LMF at Lifetime	0.75	0.75
SDCM of CCT	<6	<6
Ambient Temperature (°C)	-20 to 40	-20 to 40

Product Markings

	KPRO25T8-FRO-W40	KPRO25T8-FRO-W65
Manufacturer	Kosnic	Kosnic
Product Code	KPRO25T8-FRO-W40	KPRO25T8-FRO-W65
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Power (W)	25	25
Current (mA)	114	114
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

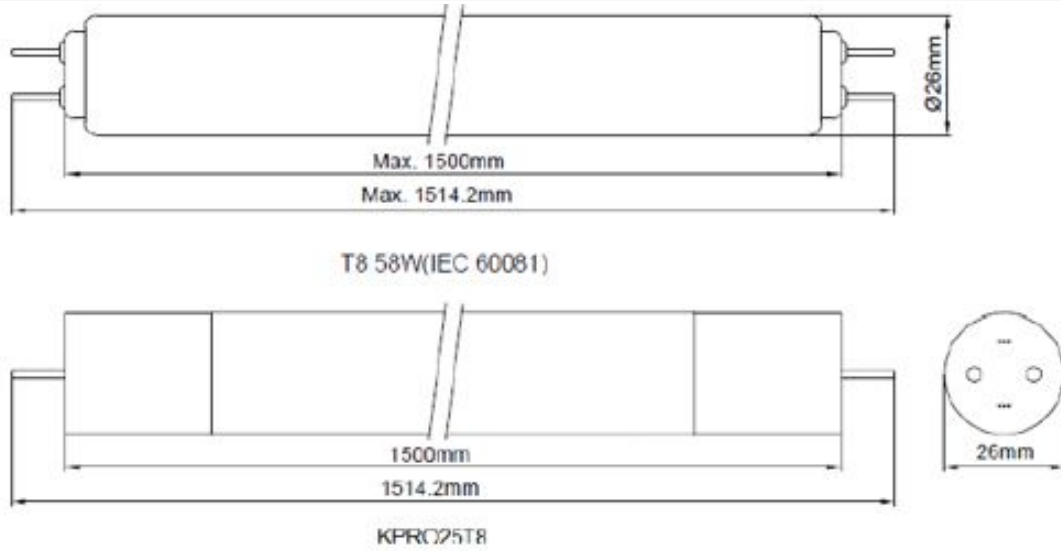
Energy Label

	KPRO25T8-FRO-W40	KPRO25T8-FRO-W65
Manufacturer	Kosnic	Kosnic
Product Code	KPRO25T8-FRO-W40	KPRO25T8-FRO-W65
Energy Class	A++	A++
Energy Consumption (kWh/1000h)	25	25

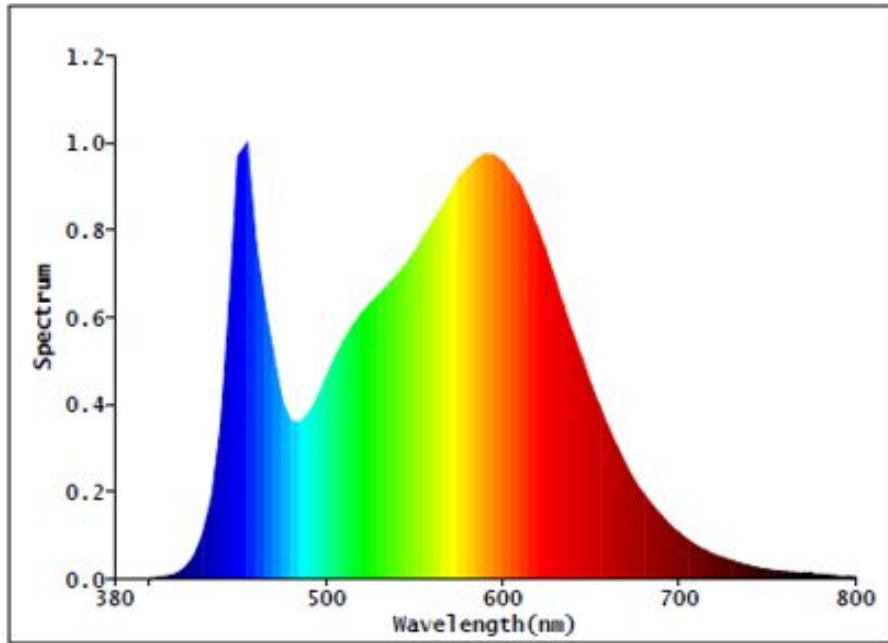
Unit D2 Kennetside, Bone Lane
Newbury, Berkshire

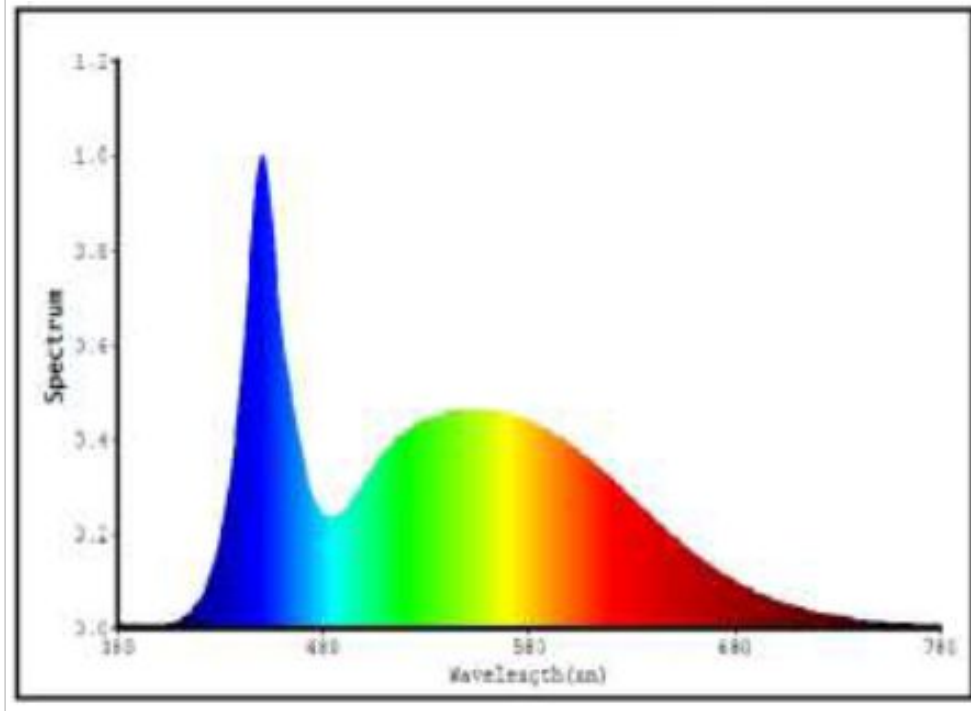
T: 01635 523 713 E: sales@kosnic.com W: <http://www.kosnic.com>

KPRO25T8-FRO-W40
KPRO25T8-FRO-W65



KPRO25T8-FRO-W40





Datasheet generated from <http://www.electrika.com> last updated Monday, July 30, 2018 12:12:01 PM