



## LED Tube 4FT/ direct replacement/14.5W/5000K



**Product description:** Konka LED T8 Type A

**Model Name:** KK-T8-4EW-14-5AAD

**Order SKU:** 600034

### ◇ Features

- Direct “drop-in” replacement
- Instant on, no flicker or buzz, no mercury, no UV rays or IR, Perfect for applications with frequent “on/off” switching cycles
- Fits into existing linear fixtures, no need for rewiring and allows the fixture to maintain original UL and CSA compliance
- Glass free

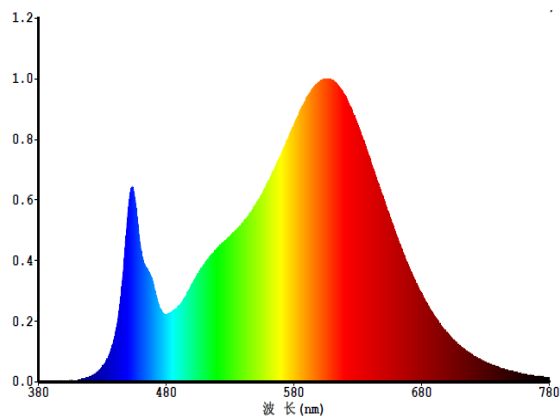


### ◇ Specifications

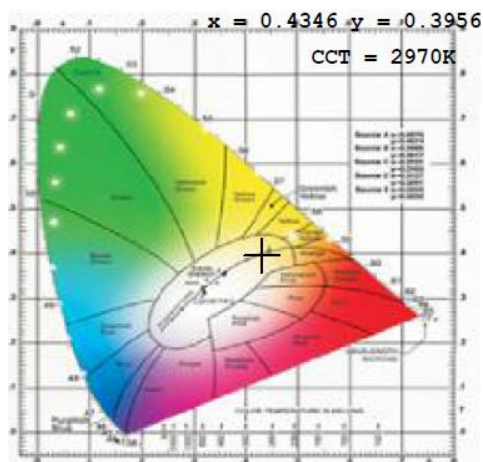
Rated Voltage (V)	110-277V/ 347V depends on Ballast
Rated Wattage (W)	14.5W
Frequency ( Hz)	50/60 Hz
Rated Input Current (mA)	750mA Max
Power Factor	>0.98
Luminous Flux (LM)	1,941LM
Color Temperature	Day light 5000K
Color Rendering Index ( Ra)	>84
Beam Angle	150D
Lamp Efficacy (LM/W)	133.86 LM/W
Rated Lamp Lifetime (h)	80,000
Dimming	N
Overall Length (mm)	1,198
Diameter(mm)	28
Operating Temperature	-20 to 45 degC
Cap	G13
Certificate	UL, CUL, DLC, Rohs

## ◇ Test Data

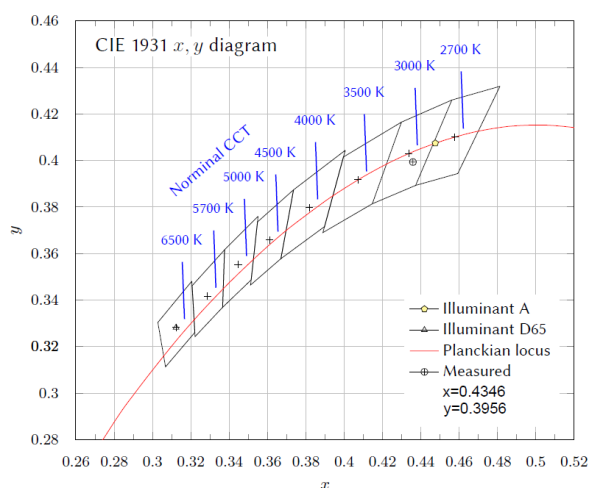
### i. Spectral Distribution



### ii. Chromaticity Diagram (CIE 1931)



### iii. ANSI Chromaticity Quadrangles Diagram



### iv. Color Rendering Details

R1	R2	R3	R4	R5
84	94	94	81	84
R6	R7	R8	R9	R10
93	82	61	16	87
R11	R12	R13	R14	R15
81	76	87	98	77

**Warning:** Konka direct “Drop-in” LED T8 lamps will only operate properly on compatible instant-start ballasts. Please refer to the Konka direct “Drop-in” LED T8 Installation Guide. Compatibility subject to change as additional ballasts are tested. If you do not see your ballast on the list, please contact us.