



Energy-saving lamps for LED applications

1200mm LED Tube with Round White LEDs

# Specifications

# T8-288

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## T8-288 LED Tube Specifications

Parameter	Unit	Value
Length	mm / inch	1195 / 47.05"
Diameter	mm / inch	30 / 1.18"
LED Quantity	pcs	288
Light Source		5mm DIP LED
LED Wavelength (dominant)		( 0.18 ~ 0.19 , 0.19 ~ 0.27 )
LED Brightness	mcd	1300
Luminous Flux	lm	1400
Power Consumption	W	18
Input Voltage	V	AC 85 ~ 265
Input Current	mA (AC)	75±10mA
Work Frequency	Hertz	50 ~ 60
Power Factor		≥0.95
Color Rendering Index	Ra	84
Weight	G / lbs	393 / 0.866
Base		G13
Housing Material		Plastic Cement
Available Color		Pure white/ Warm White
Color Temperature	K	3500 ~ 4500 (Warm White)
		5000 ~ 6800 (Pure White)
Certification		FCC
Work Temperature	℃	35 ~ 45
Condition Temperature	℃	-20 ~ +50
Storage Temperature	℃	-10 ~ +40
Operating Life	hours	50000 ~ 80000

